
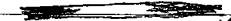
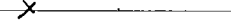


DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
OCT. 27, 1977		BINNS			LOPEZ		6806		1 OF 70		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WIND RIVER UPLIFT		5		WYO		FREMONT		32-N.		98-W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
			B.S. ON	VP528	LINE NO		1-A.	5736.9			
HI	80		5.8	5.8		+5.8	5742.2	HI			
TP	420 x 4 1680	89°0'	+1.74	12.5	+29.2	+16.7		TP 5758.9			
HI	760	91°0'	-1.74	14.5	-13.2	+27.7	5786.6	HI			
VP1	1520	91°30'	-2.62	9.7	-39.8	-49.5		TP 5737.1	VP-1	SKIP	
HI	1520	91°0'	-1.74	7.7	-26.5	+34.2	5771.3	HI			
VP2	1200	91°50'	-3.20	7.2	-38.4	-45.6		5725.7	VP2	SKIP	
VP3	870	92°0'	-3.49	9.2	-30.4	-39.6		5731.7	VP3	SKIP	
VP4	540	93°20'	-5.80	7.6	-31.3	-38.9		5732.9	VP4	SKIP x x	
VP5	210	94°0'	-6.96	12.7	-14.6	-27.3		5744.0	VP5	SKIP	
	π			4.0		-4.0		5767.3			
VP6	120	93°30'	-6.09	12.9	-7.3	-20.2		5751.1	VP6	SKIP	
TP	280			11.9		-11.9		TP 5759.9			
HI	820			5.4		+5.4	5764.8	HI			
VP7	660	91°0'	-1.74	14.9	-11.5	-26.4		5738.4	VP7	LEFT	
VP8	330			6.4		-6.4		5738.4	VP8	LEFT	
VP9	π			4.0		-4.0		5760.8	VP9	LEFT	
VP10	330		4.9	12.6	-3.3	-15.9		5748.9	VP10	LEFT	

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE	
OCT 27, 1977		BINNS			LOPEZ		6806		42	
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		RANGE	
WINDRIVER UPLIFT			5		WYO		FREMONT		98W-97-W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	ELEVATION	REMARKS		
VP11	660	91°30'	-2.62	13.1	-17.3	-30.4	5734.8	VP11	LEFT	
VP12	990	91°0'	-1.74	11.9	-17.2	-29.1	5735.7	VP12		
VP13	1320	91°0'	-1.74	11.4	-23.0	-27.4	5737.4	VP13	HUB CROSS LINE NO 1A VP 528 HUB	
HI	710 x A 2840		-1/2	B10.5	-14.2	+24.7	5762.1	HI		
VP14	2520	90°10'	-0.29	14.9	-7.3	-22.2	5739.9	VP14		
VP15	2200		-1/2	B11.0	-11.0	-22.0	5740.1	VP15		
VP16	470 x D 1880		-1/2	B10.6	-9.4	-20.0	5742.1	VP16		
VP17	1540		-1/2	B9.4	-7.7	-17.1	5745.0	VP17		
VP18	1210		—	13.8	—	-13.8	5748.3	VP18		
VP19	880		—	11.1	—	-11.1	5751.0	VP19		
VP20	550		—	9.2	—	-9.2	5752.9	VP20		
VP21	220		—	6.1	—	-6.1	5756.0	VP21		
—	π		—	4.0	—	-4.0	5758.1	—		
VP22	110		—	4.9	—	-4.9	5757.2	VP22	Right	
VP23	490		—	4.7	—	-4.7	5757.4	VP23	Right	
VP24	770		—	4.9	—	-4.9	5757.2	VP24	Right	
VP25	1100		—	2.1	—	-2.1	5760.0	VP25	Right	
VP26	1440	89°30'	+0.87	7.8	+12.5	+2.7	5764.8	VP26		
VP27	1760	89°26'	+0.99	7.8	+17.4	+9.6	5771.7	VP27		
<del>VP28</del>	1940	89°10'	+1.45	7.3	+28.1	+20.8	5782.9	<del>VP28</del>		

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DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
OCT 23, 1977		BIRNHS			LOPEZ		6806		43 P. 3		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WINDRIVER UPLIFT		5		WYO		FREMONT		32N		97 W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
#1	2400		+1/2	75.1	+12.0	-6.9	5776.0	#1			
VP28	2240		—	9.3	—	-9.3	5766.7	VP28			
VP29	1900		—	13.0	—	-13.0	5763.0	VP29	LEFT		
VP30	1580		—	8.5	—	-8.5	5767.5	VP30			
VP31	1250		—	10.9	—	-10.9	5765.1	VP31	LEFT		
VP32	920		—	9.5	—	-9.5	5766.5	VP32			
VP33	590		—	7.9	—	-7.9	5768.1	VP33	LEFT		
VP34	260		—	5.9	—	-5.9	5770.1	VP34			
—	π		—	4.0	—	-4.0	5772.0	—			
VP35	70		—	3.5	—	-3.5	5772.5	VP35			
VP36	400		—	1.7	—	-1.7	5774.1	VP36			
VP37	730	89°30'	+0.87	7.1	+6.4	-0.7	5775.3	VP37	LEFT		
VP38	1060	89°30'	+0.87	7.9	+9.2	+1.3	5777.3	VP38			
VP39	1390	89°30'	+0.87	8.9	+12.1	+3.2	5779.2	VP39	LEFT		
VP40	1720	89°30'	+0.87	10.1	+15.0	+4.9	5780.9	VP40			
VP41	2040	89°30'	+0.87	11.2	+17.8	+6.6	5782.6	VP41	LEFT		
VP42	2380	89°30'	+0.87	12.5	+20.7	+8.2	5784.2	VP42			
VP43	2700	89°40'	+0.58	4.9	+15.7	+11.8	TP 5787.8	VP43	LEFT		

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
OCT. 27		BINNS			LOPEZ		6806		44		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WIND RIVER UPLIFT		5		WYO		FREMONT		32 N		97 W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
									VP43		
H1	2800	90°40'	-1.16	11.2	-32.5	+43.7	5831.5	H1			
VP44	2480	90°40'	-1.16	12.4	-28.8	-41.2		5790.3	VP44		
VP45	2140	90°50'	-1.45	4.7	-31.0	-35.7		5795.8	VP45	LEFT	
VP46	1820	90°40'	-1.16	8.9	-21.1	-30.0		5801.5	VP46		
VP47	1490	90°40'	-1.16	9.1	-17.3	-26.4		5805.1	VP47	LEFT	
VP48	1150	91°0'	-1.74	6.9	-20.0	-26.6		5804.9	VP48		
VP49	820	91°0'	-1.74	9.8	-14.3	-24.1		5807.4	VP49	LEFT	
VP50	490	91°0'	-1.74	10.5	-8.5	-19.0		5812.5	VP50		
VP51	160		-	6.1	-	-6.1		5825.4	VP51	LEFT	
	π		-	4.0	-	-4.0		5827.5			
VP52	180		-	2.1	-	-2.1		5829.4	VP52		
VP53	510	89°30'	+0.87	5.8	+4.4	-1.4		5830.1	VP53	LEFT	
VP54	840	89°30'	+0.87	5.2	+7.3	+2.1		5833.6	VP54		
VP55	1170	89°26'	+0.99	10.3	+11.6	+1.3		5832.8	VP55		
VP56	1500	89°30'	+0.87	4.7	+13.1	+8.4		5839.9	VP56		
VP57	1830	89°10'	+1.45	8.5	+26.5	+18.0		5849.5	VP57	RIGHT	
VP58	2160	89°0'	+1.74	4.3	+37.6	+33.3		5864.8	VP58		
VP59	2480	88°40'	+2.33	5.6	+57.8	+52.2		5883.7	VP59	-	
TP	680 x 4 2640	88°40'	+2.33	8.9	+61.5	+52.6	TP	5880.1			

DATE		INSTRUMENT MAN			ROD MAN			PARTY NUMBER		PAGE	
OCT, 27, 1977		Binns			LOPEZ			6806		A5-15	
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WIND RIVER UPLIFT		5		WYO		FREMONT		32 N		97 W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
H1	720x4 2880	86°20'	+6.38	5.7	+183.7	-178.0	5706.1	H1			
VP60	2660	86°50'	+5.52	8.5	+146.8	+138.3		5844.4	VP60		
VP61	2340	87°20'	+4.65	13.3	+108.8	+95.5		5801.6	VP61 LEFT		
VP62	2010	87°20'	+4.65	14.6	+93.5	+78.9		5785.0	VP62		
VP63	1680	87°30'	+4.36	0.7	+73.3	+72.6		5778.7	VP63 LEFT		
VP64	1350	88°20'	+2.91	2.3	+39.3	+37.0		5743.1	VP64		
VP65	1020	88°20'	+2.91	8.2	+29.7	+21.5		5727.6	VP65 LEFT		
VP66	690	88°20'	+2.91	4.9	+20.1	+15.2		5721.3	VP66		
VP67	360	88°30'	+2.62	3.9	+9.4	+5.5		5711.6	VP67 LEFT		
VP68	30	97°0'	+5.23	11.7	+1.6	-10.1		5696.0	VP68		
—	↑	—	—	4.0	—	-4.0		5702.1	—		
VP69	300	—	—	7.6	—	-7.6		5698.5	VP69 LEFT		
VP70	630	90°50'	-1.45	9.7	-9.1	-18.8		5687.3	VP70		
VP71	966	90°40'	-1.16	14.1	-11.1	-25.2		5680.9	VP71 Right		
VP72	1280	91°0'	-1.74	12.6	-22.3	-34.9	TP	5671.2	VP72		
<del>VP73</del>									<del>VP73</del>		

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
OCT 27, 1977		BIRNBY			LOPEZ		2806		46		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WIND RIVER UPLIFT		5		WYO		FREMONT		32N		97W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
								5671.2	VP72		
H1	1230	89°0'	+1.74	3.7	+21.4	-17.7	5653.5	H1			
VP73	900	89°20'	+1.16	3.1	+10.9	+7.3	5660.8	VP73	Right		
VP74	570	89°20'	+1.16	3.0	+6.6	+3.6	5657.1	VP74			
VP75	240		5.1	1.7	+2.4	+0.7	5654.2	VP75	Right		
	7		—	4.0	—	-4.0	5649.5	—			
VP76	90			4.7	—	-4.7	5648.8	VP76	RD		
VP77	420	91°0'	-1.74	8.1	-7.3	-15.4	5638.1	VP77	"		
VP78	750	90°30'	-0.87	9.9	-6.5	-16.9	5637.1	VP78	"		
VP79	1070	90°30'	-0.87	10.1	-9.3	-19.9	5634.1	VP79	"		
VP80	1400	90°30'	-0.87	10.3	-12.2	-22.5	5631.0	VP80	" DEEP DITCH GO AROUND RIGHT		
VP81	1730	90°40'	-1.16	9.3	-20.1	-29.9	5624.1	VP81	"		
VP82	2060	90°40'	-1.16	10.2	-23.9	-34.1	5619.9	VP82	"		
VP83	2380	90°30'	-0.87	9.9	-20.7	-30.1	5623.9	VP83	"		
VP84	2690	90°30'	-0.87	5.8	-23.3	-29.1	VP 5624.9	VP84	"		

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LINE 2

Geosource Inc.

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE	
OCT 28, 1977		BIMM5			LOPEZ		6806		47	
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		TWP	RANGE
WIND RIVER UPLIFT			6		WYO		FREMONT		32N.	97-W.
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS	
								5624.4		
H1	320	88°30'	+2.62	5.3	+8.4	-3.1	5621.3	H1		
	π		—	4.0	—	-4.0		5617.3		
VP85	10		—	4.5	—	-4.5		5616.8	VP85	
VP86	340		—	13.1	—	-13.1		5608.2	VP86	
VP87	670		49	10.7	-6.7	-17.4		5603.9	VP87	
VP88	1000		-1/2	814.8	-5.0	-19.8		5601.5	VP88	
VP89	1320		49	4.4	-13.2	-17.6		5603.7	VP89	
VP90	1640		-1/2	87.4	-8.2	-15.6		5605.7	VP90	
VP91	1940		—	15.0	—	-15.0	TD	5606.3	VP91	
<del>VP92</del>									<del>VP92</del>	
H1	610x4 2440	91°0'	-1.74	13.3	-42.5	+55.8	5662.1	H1		
VP92	2100	91°20'	-2.33	8.0	-48.9	-56.9		5605.2	VP92	
VP93	1780	91°20'	-2.33	7.8	-41.5	-49.3		5612.8	VP93	
VP94	1460	91°20'	-2.33	6.4	-34.0	-40.4		5621.7	VP94	
VP95	1140	91°20'	-2.33	9.0	-26.6	-35.6		5626.5	VP95	
VP96	820	91°20'	-2.33	10.9	-19.1	-30.0		5632.1	VP96	
VP97	490	91°0'	-1.74	10.5	-8.5	-19.0		5643.1	VP97	
VP98	160		—	8.3	—	-8.3		5653.8	VP98	
	π		—	4.0	—	-4.0		5658.1	—	
▽	1180	86°20'	+6.38	4.8	+75.3	+70.5		5732.6	△ VABM. Elev. 5732.0	

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE	
OCT, 28, 1977		BINNIS			LOPEZ		6806		48	
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		RANGE	
WINDRIVER UPLIFT			6		WYO		FREMONT		97W	
STATION NO.		DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	ELEVATION	REMARKS	
VP99		160	87°40'	+4.07	1.7	+6.5	+4.8	5666.9	VP99	LEFT
VP100		490	87°20'	+4.65	13.9	+22.8	+8.9	TP 5671.0	VP100	
H		680x4 2720	88°10'	+3.20	6.7	+87.0	-80.3	5590.7	HK	
VP101		2400	88°20'	+2.91	6.1	+69.8	+63.7	5654.9	VP101	
VP102		2060	88°20'	+2.91	10.7	+60.0	+49.3	5640.0	VP102	
VP103		1740	88°20'	+2.91	11.5	+50.6	+39.1	5629.8	VP103	
VP104		1440	88°30'	+2.62	7.0	+37.7	+30.7	5621.9	VP104	
VP105		1110	88°40'	+2.33	4.8	+25.9	+21.1	5611.8	VP105	
VP106		780	88°50'	+2.04	4.1	+15.9	+11.8	5602.5	VP106	
VP107		450	89°0'	+1.74	4.0	+7.8	+3.8	5594.5	VP107	
VP108		120		—	1.7	—	-1.7	5589.0	VP108	
—		T		—	4.0	—	-4.0	5586.7	—	
VP109		210		—	7.9	—	-7.9	5582.8	VP109	
VP110		540		—	14.2	—	-14.2	5576.5	VP110	
VP111		870		49	11.6	-8.7	-20.3	5570.9	VP111	
VP112		1200		49	13.3	-12.0	-25.3	5565.9	VP112	
VP113		1530		49	13.6	-15.3	-28.9	5561.8	VP113	
VP114		1860	90°40'	-1.16	13.3	-21.6	-34.9	5555.8	VP114	
VP115		2160	91°0'	-1.74	5.4	-37.6	-43.0	5547.7	VP115	
VP116		620x4 2480	90°50'	-1.45	10.3	-36.0	-46.3	TP 5544.4	VP116	

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DATE		INSTRUMENT MAN				ROD MAN		PARTY NUMBER		PAGE	
OCT, 28, 1977		BINNS				LOPEZ		6906		49	
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WINDRIVER UPLIFT		6		WYO		FREMONT		32 N		97W-96W	
STATION NO.	DISTANCE	BEARING	Beginn or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
								5544.4	VP116		
H1	2300	89°20'	+1.16	6.6	+26.7	-20.1	5524.3	H1			
VP117	1990	89°30'	+0.87	8.9	+20.0	+15.1		5539.9	VP117		
VP118	1650	89°30'	+0.87	8.1	+14.4	+6.3		5530.6	VP118		
VP119	1320	89°30'	+0.87	9.7	+11.5	+1.8		5526.1	VP119		
VP120	990		—	1.1	—	-1.1		5523.2	VP120		
VP121	660		—	5.5	—	-5.5		5518.8	VP121		
VP122	330		—	8.3	—	-8.3		5516.0	VP122		
VP123	7		—	4.0	—	-4.0		5520.3	VP123		
VP124	330		—	10.0	—	-10.0		5514.3	VP124		
VP125	660		—	14.4	—	-14.4		5509.9	VP125		
VP126	990	90°30'	-0.87	6.6	-8.6	-15.2		5509.1	VP126		
VP127	1320	90°20'	-0.58	9.2	-7.7	-16.9		5507.9	VP127		
VP128	1640	90°20'	-0.58	10.6	-9.5	-20.1	14	5504.2	VP128		

LINE 2

DATE Oct 1977	INSTRUMENT MAN BIMMS	ROD MAN LOPEZ	PARTY NUMBER 6800	PAGE 50
AREA WINDRIVER UPLIFT	PL. TABLE SHEET NO. 6	STATE WYO	COUNTY FREMONT	TWP 32 N
				RANGE 96 W

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
								5504.2	128
HI	1320		+1/2	15.2	+6.6	-1.4	5502.8	HI	
VP129	990		-	3.2	-	-3.2		5499.6	VP129
VP130	660		-	3.3	-	-3.3		5499.5	VP130
VP131	330		-	5.2	-	-5.2		5497.6	VP131
VP132	π		-	4.0	-	-4.0		5498.8	VP132
VP133	330		-	4.3	-	-9.2		5493.6	VP133
VP134	660		-	11.5	-	-11.5		5491.3	VP134
VP135	990		-	11.3	-	-11.3		5491.5	VP135 Right
VP136	1320		-	12.6	-	-12.6		5490.2	VP136
VP137	1650		-	14.9	-	-14.9		5487.9	VP137 Right
VP138	1980		-1/2	B58	-9.9	-15.7		5487.1	VP138
VP139	2310	90°10'	-0.29	8.9	-6.7	-15.6		5487.2	VP139 Right
VP140	2640	90°10'	-0.29	9.0	-7.7	-16.7		5486.1	VP140
HI	π		-	3.9	-	+3.9		HI	
VP141	330		-	6.2	-	-6.2		VP141	Left
VP142	660		-	5.9	-	-5.9		VP142	
VP143	990		-	5.0	-	-5.0		VP143	Left
VP144	1320		-	5.0	-	-5.0		VP144	
VP145	1650		-	13.2	-	-13.2		VP145	Left

VOID

THIS PART OF LINE MOVED DUE TO PERMIT

CO. RD.

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
NOV. 1, 1977		BINNIS			LOPEZ		6806		51 All		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WINDRIVER UPLIFT		6		WYO		FREMONT		32 N		96-W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
								5486.1	VP140		
HI	990		-	1.9	-	+1.9	5488.0	HI			
VP141	660		-	7.4	-	-7.4		5480.6	VP141	LEFT	
VP142	330		-	5.4	-	-5.4		5482.6	VP142		
VP143	π		-	1.0	-	-4.0		5484.0	VP143	LEFT	
VP144	330		-	8.5	-	-8.5		5479.5	VP144		
VP145	660		-	10.9	-	-10.9		5477.1	VP145	LEFT	
VP146	990		-	11.2	-	-11.2		5476.8	VP146		
VP147	1320		-	14.6	-	-14.6		5473.9	VP147	LEFT	
VP148	1640		-V <sub>2</sub>	B14.0	-8.4	-22.4	TP	5455.6	VP148		
								5465.6			
HI	1190		49	11.2	-11.9	+23.1	5488.7	5478.7	HI		
VP149	870	91°20'	-2.33	6.6	-20.3	-26.9		5461.8	VP149	LEFT	
VP150	530	92°0'	-3.49	8.6	-18.5	-27.1		5461.6	VP150		
VP151	200	94°0'	-6.96	14.6	-13.9	-28.1		5460.6	VP151	LEFT	
-	π		-	4.0	-	-4.0		5489.7	-		
VP152	130		-	2.9	-	-2.9		5485.8	VP152		
Rd-Y	450		51	3.3	+4.5	+1.2		5489.9	-	Rd-Y Elev. 5490.0	
VP153	460		51	4.6	+4.6	+0.0		5488.7	VP153	RIGHT	
TP	680		51	5.6	+6.8	+1.2	TP	5489.9			

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
OCT 29 1977		BIRN'S			LOPEZ		6806		51		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WINDRIVER UPLIFT		6		WYO		FREMONT		32N		96W	
STATION NO.	DISTANCE	BEARING	Bearing or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
VP146	1980			14.1	-	-14.1		VP146			
VP147	2310	90°16'		13.5				VP147	LEFT		
VP148	2640	90°16'		13.1				VP148			
TP	6800	90°10'		11.4					DUE TO PERMIT		
HI	1050	90°30'		9.9				HI			
VP149	800	91°10'		7.8				VP149	LEFT		
VP150	470	92°20'		7.8				VP150			
VP151	140	96°30'		11.8				VP151	LEFT DEEP WASH		
	TP			4.0		-4.0					
VP152	180			2.9		-2.9		VP152			
Rd Y	450		51	3.3	+4.5	+1.2		Rd Y	Elev. 5490.0		
VP153	510		51	5.1	+3.1	+0.0		VP153	LEFT Right		
VP154	680		51	5.6	+6.8	+1.2		VP154			
VP155								5489.9			
HI	1060			12.3		+12.3	5502.2	HI			
VP154	900	91°0'	-1.74	8.3	-15.7	-24.0		5478.2	VP154		
VP155	570	91°20'	-2.33	12.7	-13.3	-25.5		5476.7	VP155	RIGHT	
VP156	240	90°30'	-0.87	14.0	-2.1	-16.1		5486.1	VP156		
	TP			4.0		-4.0		5498.2			
VP157	90			3.7		-3.7		5498.5	VP157	RIGHT	

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
OCT, 29, 1977		BINNIS			LOPEZ		6806		52		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WINDRIVER UPLIFT		6		WYO		FREMONT		32-N		96-W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	ELEVATION	REMARKS			
VP158	420	89°0'	+1.74	3.8	+7.3	+3.5	5505.7	VP158			
<del>VP159</del>	500	87°10'	+4.94	4.1	+24.7	+20.6	TP 5522.8	<del>VP159</del>	LEFT		
H1	540	91°0'	-1.74	6.7	-9.4	+16.1	5538.9	H1			
VP159	300	92°10'	-3.78	14.8	-11.3	-26.1	5512.8	VP159	LEFT		
	π		—	4.0	—	-4.0	5534.9				
VP160	50		—	7.1	—	-7.1	5531.8	VP160			
VP161	370	93°30'	-6.09	9.5	-22.5	-32.0	5506.9	VP161	LEFT		
VP162	700	92°0'	-3.49	11.1	-24.4	-35.5	5503.4	VP162			
VP163	1030	91°30'	-2.62	9.5	-27.0	-36.5	5502.4	VP163	LEFT		
VP164	1360	90°30'	-0.87	7.3	-11.8	-19.1	5519.8	VP164			
VP165	1680	90°20'	-0.58	12.7	-9.7	-22.4	TP 5516.5	VP165	LEFT		
H1	1300	92°50'	-4.94	7.8	-64.2	+72.0	5588.5	H1			
VP166	980	94°0'	-6.96	7.7	-68.2	-75.9	5512.6	VP166			
VP167	650	95°40'	-9.83	7.4	-63.9	-71.3	5517.2	VP167	LEFT		
VP168	320	95°0'	-8.68	11.8	-27.8	-39.6	5548.9	VP168			
	π		—	4.0	—	-4.0	5584.5				
VP169	10		—	4.8	—	-4.8	5583.7	VP169	LEFT		
VP170	340	88°40'	+2.33	2.4	+7.9	+5.5	5594.0	VP170			
VP171	670	87°30'	+4.36	9.2	+29.2	+20.0	5608.5	VP171	SA SB.		

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE	
OCT 29, 1977		Binns			LOPEZ		6806		53	
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		RANGE	
WINDRIVER UPLIFT			6		WYO		FREMONT		96-W.	
STATION NO.	DISTANCE	BEARING	Beginn or Angle	Rod Reading	PRODUCT	Difference Elevation	H.I. 5588.5	ELEVATION	REMARKS	
VP172	1000	87°30'	+4.36	7.7	+A3.6	+35.9		5624.4	VP172	
VP173	1320	87°30'	+4.36	11.5	+57.6	+46.1	TP	5634.5	VP173	
H1	1640	91°40'	-2.91	13.8	-47.7	+61.5	5696.1	H1		
VP174	1310	92°10'	-3.78	7.5	-49.5	-57.0		5639.1	VP174	
VP175	980	92°10'	-3.78	8.6	-37.0	-45.6		5650.5	VP175	Right
VP176	650	92°0'	-3.49	10.5	-22.7	-33.2		5662.9	VP176	
VP177	320	90°30'	-0.87	12.4	-2.8	-15.2		5680.9	VP177	Right
—	X		—	4.0	—	-4.0		5692.1	—	
VP178	10		—	3.8	—	-3.8		5692.3	VP178	
VP179	340	89°0'	+1.74	2.8	+5.9	+3.1		5699.2	VP179	
VP180	670	89°0'	+1.74	7.7	+11.7	+4.0		5700.1	VP180	
VP181	990	89°20'	+1.16	6.2	+11.5	+5.3		5701.4	VP181	
VP182	1320	89°10'	+1.45	11.9	+19.1	+7.2		5703.3	VP182	
VP183	1640	89°20'	+1.16	1.9	+19.0	+17.1	TP	5713.2	VP183	

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DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE	
NOV. 1, 1977		BINNS			LOPEZ		6806		52	
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		RANGE	
Wind RIVER UPLIFT			7		WYO		FREMONT		96W	
STATION NO.		DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
									5713.2	VP183
	HI	1660	90°30'	-0.87	9.0	-14.4	+23.4	5736.6	HI	
VP184		1340	90°30'	-0.87	8.0	-11.7	-19.7	5716.9	VP184	
VP185		1010	90°40'	-1.16	10.9	-11.7	-22.6	5714.0	VP185	Right
VP186		680	91°0'	-1.74	8.3	-11.8	-20.1	5716.5	VP186	
VP187		350	92°30'	-4.36	12.9	-15.3	-28.2	5708.4	VP187	Right
VP188		20			4.4		-4.4	5732.2	VP188	
		π			4.0		-4.0	5732.6		
VP189		310		51	2.2	+3.1	+0.9	5737.5	VP189	Right
VP190		640		52	3.3	+12.8	+9.5	5746.1	VP190	
VP191		760	88°40'	+2.33	6.4	+22.4	+16.0	5752.6	VP191	
VP192		1260	89°0'	+1.74	3.9	+21.9	+18.5	5755.1	VP192	
VP193		1420	89°0'	+1.74	5.6	+24.7	+19.1	5755.7	VP193	
	HI	2200			10.0		+10.0	5765.7	HI	
VP193		2060		49	3.1	-20.6	-23.7	5742.0	VP193	Right
VP194		1740	91°10'	-2.04	5.4	-35.5	-40.9	5724.8	VP194	
VP195		1410	91°40'	-2.91	8.5	-41.0	-49.5	5716.2	VP195	Right
VP196		1080	92°0'	-3.49	9.8	-37.7	-47.5	5718.2	VP196	
VP197		750	92°10'	-3.78	11.3	-28.4	-39.7	5726.0	VP197	Right
VP198		420	92°0'	-3.49	11.5	-14.7	-26.2	5739.5	VP198	

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DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE	
NOV. 1, 1977		B. M. M. S.			LOPEZ		6806		53	
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		RANGE	
Wind River Uplift			6		WYO		FREMONT		96-W	
STATION NO.		DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	ELEVATION	REMARKS	
VP199	90			—	9.1	—	-9.1	5756.6	VP199	Right
—	π			—	4.0	—	-4.0	5761.7	—	
VP200	240			—	12.9	—	-12.9	5752.8	VP200	
VP201	570			49	10.2	-5.7	-15.9	5749.8	VP201	Left
VP202	900			—	12.9	—	-12.9	5752.8	VP202	
VP203	1230			49	6.9	-12.3	-19.2	5746.5	VP203	Left
VP204	1560			—	0.1	—	-0.1	5765.6	VP204	
VP205	1900			51	7.3	+19.0	+11.7	5777.4	VP205	Left
H1	2500			49	4.9	-25.0	-29.9	5807.3	H1	
VP206	2200			49	7.5	-22.0	-29.5	5777.8	VP206	
VP207	1860			49	10.1	-18.6	-28.7	5778.6	VP207	
VP208	1540			49	9.0	-15.4	-24.4	5782.9	VP208	
VP209	1210	91°0'		-1.74	9.4	-21.1	-30.5	5776.8	VP209	
VP210	880	91°30'		-2.62	8.8	-23.1	-31.9	5775.4	VP210	
VP211	550	91°0'		-1.74	14.2	-9.6	-23.8	5783.5	VP211	
VP212	220			—	9.3	—	-9.3	5798.0	VP212	
—	π			—	4.0	—	-4.0	5803.3	—	
VP213	110			—	8.0	—	-8.0	5799.3	VP213	Right
VP214	440			—	12.1	—	-12.1	5795.2	VP214	
VP215	770			51	3.7	+7.7	+4.0	5811.3	VP215	

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DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE	
NOV. 1 1977		BIRNS			LOPEZ		6806		54	
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		RANGE	
Wind River UPLIFT			6		WYO		FREMONT		96-W-95-W	
STATION NO.		DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	ELEVATION	REMARKS	
VP216	1080	89°10'	+1.45	4.4	+15.7	+11.3		5818.6	VP216	
VP217	1400	89°0'	+1.74	11.2	+24.4	+13.2		5820.5	VP217	
VP218	1740	89°0'	+1.74	7.2	+30.3	+23.1		5830.4	VP218	—
VP219	2060	89°0'	+1.74	2.9	+35.8	+32.9		5840.2	VP219	—
VP220	2380	89°0'	+1.74	2.8	+41.4	+38.6	TP	5845.9	VP220	—
H1	1420	91°0'	-1.74	8.1	-24.7	+32.8	5878.7	H1		
VP221	1090	91°20'	-2.33	7.7	-25.4	-33.1		5845.6	VP221	—
VP222	760	91°40'	-2.91	11.0	-22.1	-33.1		5845.6	VP222	Rd
VP223	430		4.9	12.9	-4.3	-17.2		5861.5	VP223	<del>LEFT R.</del>
VP224	100		—	9.9	—	-9.9		5868.8	VP224	LEFT R.
—	7		—	4.0	—	-4.0		5874.7	—	
VP225	230	98°50'	-15.17	13.2	-34.9	-48.1		5830.6	VP225	SK. P
VP226	560	95°30'	-9.54	10.5	-53.4	-63.9		5814.8	VP226	"
VP227	890	94°0'	-6.96	9.6	-61.9	-71.5		5807.2	VP227	" —
VP228	1220	93°10'	-5.52	7.1	-67.3	-74.4		5804.3	VP228	" —
VP229	1560	92°10'	-3.78	12.1	-59.0	-71.1		5807.6	VP229	" —
VP230	1880	91°20'	-2.33	10.3	-43.8	-54.1		5824.6	VP230	"
VP231	2200	91°20'	-2.33	9.1	-51.3	-60.4		5818.3	VP231	" —
VP232	2540	91°0'	-1.74	8.5	-44.2	-52.7		5826.0	VP232	Right
TP	89°0'	91°0'	-1.74	9.5	-48.0	-57.5	TP	5821.2	—	



DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE	
NOV. 3 1977		BINNS			LOPEZ		6806		55	
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		TWP RANGE	
WIND RIVER UPLIFT			7		WYO		FREMONT		32-N 95-W	
STATION NO.	DISTANCE	BEARING	Begman or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS	
								5821.2		
H1	750 <sup>82</sup> 1500	89° 0'	+1.74	5.5	+26.1	-20.6	5800.6	H1		
VP233	1440	89° 10'	+1.45	9.8	+20.9	+11.1		5811.7	VP233	Right
VP234	1110	89° 40'	+0.58	10.6	+6.4	-4.2		5796.4	VP234	Right
VP235	780	90° 30'	-0.87	9.2	+6.8	-2.9		5798.2	VP235	
VP236	450	90° 30'	-0.87	12.5	+3.9	-8.6		5792.0	VP236	
VP237	120		—	3.3	—	-3.3		5797.3	VP237	
—	7		—	4.0	—	-4.0		5796.6	—	
VP238	210	93° 0'	-5.23	8.3	-11.0	-19.3		5781.3	VP238	
VP239	540	93° 6'	-5.23	12.3	-28.2	-40.6		5760.0	VP239	LEFT
VP240	870	93° 0'	-5.23	6.4	-45.5	-51.9		5748.7	VP240	
VP241	1200	92° 30'	-4.36	8.6	-52.3	-60.9		5739.7	VP241	Right
VP242	1540	92° 0'	-3.49	13.0	-53.8	-66.8		5733.8	VP242	—
VP243	1860	91° 40'	-2.91	12.9	-54.1	-67.0		5733.6	VP243	
VP244	2200	91° 30'	-2.62	13.9	-57.6	-71.5		5729.1	VP244	
<del>VP245</del>	<del>2440</del>	<del>91° 30'</del>	<del>—</del>	<del>11.5</del>	<del>—</del>	<del>—</del>		<del>—</del>	<del>VP245</del>	

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DATE		INSTRUMENT MAN			ROD MAN			PARTY NUMBER		PAGE		
NOV. 3 1977		BIRNS			LOPEZ			6806		56		
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WIND RIVER UPLIFT			7		WYO		FREMONT		32-N		95 W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION		REMARKS		
								5729.1	VP244			
HI	2960	89°30'	+0.87	7.2	+24.9	-17.7	5711.4	HI				
VP245	2520	89°30'	+0.87	4.2	+21.9	+17.7		5729.1	VP245	LEFT		
VP246	2280	89°20'	+1.16	11.0	+25.5	+14.5		5725.9	VP246			
VP247	1860	89°20'	+1.16	12.9	+21.6	+8.7		5720.1	VP247	LEFT		
VP248	1540	89°30'	+0.87	12.8	+13.4	+0.6		5712.0	VP248			
VP249	1200			2.9		-2.9		5709.5	VP249	LEFT		
VP250	870			5.9		-5.9		5705.5	VP250			
VP251	540			3.3		-3.3		5708.1	VP251	LEFT		
VP252	210			4.0		-4.0		5707.4	VP252			
<del>VP253</del>	X			4.0		-4.0		5707.4	<del>VP253</del>			
VP253	120	89°0'	+1.74	6.5	+2.1	+0.6		5712.0	VP253	LEFT		
VP254	460	87°0'	+5.23	8.2	+24.1	+15.9		5727.3	VP254			
VP255	790	87°0'	+5.23	9.4	+41.3	+31.9		5743.3	VP255	LEFT		
HI	1500	92°20'	-4.07	7.2	-61.1	+68.3	5811.6	HI				
VP256	1170	92°30'	-4.36	9.6	-51.0	-60.6		5751.0	VP256			
VP257	840	93°0'	-5.23	11.9	-43.9	-55.3		5756.3	VP257	LEFT		
VP258	510	92°30'	-4.36	10.4	-22.2	-32.6		5779.0	VP258			
VP259	180	90°30'	-0.87	13.7	-1.6	-15.3		5796.3	VP259			
	π			4.0		-4.0		5807.6				

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE	
NOV, 3 1977		BURNS			LOPEZ		6806		57	
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		TWP RANGE	
WIND RIVER UPLIFT			7		WYO		FREMONT		32N, 95-W	
STATION NO.	DISTANCE	BEARING	Begon or Angle	Rod Reading	PRODUCT	Difference Elevation	ELEVATION	REMARKS		
-4	630	92°0'	-3.49	9.8	-21.9	-31.7	5779.9	-4		
VP260	150		-	6.1	-	-6.1	5805.5	VP260		
VP261	480	89°0'	+1.74	4.2	+8.4	+4.2	5815.8	VP261		
VP262	810	88°40'	+2.33	5.4	+18.9	+13.5	5825.1	VP262		
VP263	1070	88°10'	+3.20	16.0	+34.2	+28.2	5839.8	VP263		
VP264	1400	88°00'	+3.49	2.5	+48.9	+46.9	5858.0	VP264		
VP265	1720	86°40'	+5.80	7.2	+99.8	+92.6	5904.2	VP265		
P	1840	86°40'	+5.80	6.9	+106.7	+100.7	5912.3	P		
H1	1830		+1/2	75.1	+9.1	-4.0	5908.3	H1		
VP266	1160		-	0.4	-	-0.4	5907.9	VP266		
VP267	1330		-	6.1	-	-6.1	5902.2	VP267 Left		
VP268	1000	91°0'	-1.74	11.7	-17.4	-29.1	5879.2	VP268		
VP269	670	92°40'	-4.65	7.4	-31.2	-38.6	5869.7	VP269		
VP270	340	91°40'	-2.91	13.8	-9.9	-23.7	5884.6	VP270 - 73		
VP271	10		-	4.0	-	-4.0	5904.3	VP271 Right		
-	7		-	4.0	-	-4.0	5904.3	-		
VP272	320	92°0'	-3.49	13.5	-11.2	-24.7	5883.6	VP272 SKIP		
VP273	650		-	14.3	-	-14.3	5894.0	VP273 SKIP -		
VP274	980	90°40'	-1.16	13.7	-11.4	-24.6	5883.7	VP274 SKIP.		
VP275	1300		49	38	-13.9	-16.8	5891.5	VP275 SKIP -		

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE	
NOV. 3, 1977		BINNIS			LOPEZ		6806		58	
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		TWP RANGE	
WINDRIVER UPLIFT			7		WYO		FREMONT		32-N 95-W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	ELEVATION	REMARKS		
VP276	1640		—	4.8	—	4.8	5903.5	VP276	<del>Left</del>	
Δ	970 × 2 1940		51	9.2	+19.4	+10.2	TP 5918.5	Δ	TRI. STA U.S.G.S. RAWLINS Elev. 5918.0	
H1	1360		51	4.3	+13.6	-9.3	5909.2	H1		
VP277	1310		51	7.2	+13.1	+5.9	5915.1	VP277	Right	
VP278	980		51	11.7	+9.8	-1.9	5907.3	VP278	—	
VP279	650		51	5.5	+6.5	+1.0	5910.2	VP279	Left	
VP280	320		—	12.0	—	-12.0	5897.2	VP280		
—	π		—	4.0	—	-4.0	5905.2	—		
VP281	10		—	5.0	—	-5.0	5904.2	VP281		
VP282	340	93°40'	-6.38	13.1	-21.7	-34.8	5874.4	VP282		
VP283	670	93°30'	-6.09	9.4	-40.8	-50.2	5859.0	VP283		
VP284	990	93°0'	-5.23	8.0	-51.8	-59.8	5849.4	VP284		
VP285	1320	91°0'	-1.74	13.0	-23.0	-36.0	5873.2	VP285		
TP	1380	90°50'	-1.45	11.2	-20.0	-31.2	TP 5878.0	—		

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DATE		INSTRUMENT MAN				ROD MAN		PARTY NUMBER		PAGE	
NOV. 3, 1977		BING				LOPEZ		6806		59	
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WIND RIVER UPLIFT		7		WYO		FREMONT		32°N		95-W	
STATION NO.	DISTANCE	BEARING	Beginn or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
								5878.6			
H1	2520		—	10.4	—	+10.4	5888.4	H1			
VP286	2200	90°20'	-0.58	9.3	-12.8	-22.1		5866.3	VP286		
VP287	1880	91°10'	-2.04	10.9	-38.4	-49.3		5839.1	VP287	LEFT	
VP288	1560	92°10'	-3.78	8.6	-59.0	-67.6		5820.8	VP288		
VP289	1250	93°01'	-5.23	9.3	-65.4	-74.7		5813.7	VP289	LEFT	
VP290	920	94°10'	-7.25	5.9	-66.7	-72.6		5815.8	VP290	LEFT	
VP291	590	96°06'	-10.40	9.8	-61.4	-71.2		5817.2	VP291	<del>LEFT</del> SKT? RIGHT	
VP292	260	96°01'	-10.40	14.4	-27.0	-41.4		5847.0	VP292	RIGHT	
—	π		—	4.0	—	-4.0		5884.4			
VP293	70		—	0.5	—	-0.5	IP	5887.9	VP293	Right	
H1	π		—	3.9	—	+3.9	5891.8	H1			
VP294	330		—	1.6	—	-1.6		5890.2	VP294	Right	
VP295	660		51	4.6	+6.6	+2.0		5893.8	VP295	Right	
VP296	990		51	6.1	+9.9	+3.8		5895.6	VP296	Right	
VP297	1320		51	3.2	+13.2	+10.0		5901.8	VP297	Right	
VP298	1650		51	1.8	+16.5	+14.7		5906.5	VP298	Right	
VP299	1980	89°20'	+1.16	3.7	+23.0	+19.3		5911.1	VP299	Rd	
VP300	2310	89°20'	+1.16	2.3	+26.8	+24.5		5916.3	VP300	LEFT	
VP301	2640	89°10'	+1.45	8.7	+38.3	+29.6	IP	5921.4	VP301	LEFT	

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
NOV. 5, 1977		BINNS			LOPEZ		6806		60		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WINDRIVER UPLIFT		7		WYO		FREMONT		32N.		95W -	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
								5921.4			
HI	1360		49	14.3	-13.6	+27.9	5949.3	HI			
VP302	1030		49	13.4	-10.3	-23.7		5925.6	VP302	LEFT	
VP308	700		49	12.7	-7.0	-19.7		5929.6	VP308	LEFT	
VP304	370		—	13.4	—	-13.4		5935.9	VP304		
VP305	50		—	8.7	—	-8.7		5940.6	VP305		
4	90		—	7.7	—	-7.7		5941.6	4	1/4 sec. 9-10	
—	π		—	4.0	—	-4.0		5945.3	—		
Δ	170		—	3.3	—	-3.3		5946.0	Δ	STATE HWY DEP STA 1002+97 Elev. 5945.94	
VP306	280		—	4.7	—	-4.7		5944.6	VP306	SKIP	
VP307	610		—	2.6	—	-2.6		5946.7	VP307	SKIP PIPE LINE	
VP308	940		51	7.6	+9.4	+1.8		5951.1	VP308	SKIP	
VP309	1270		51	6.2	+12.7	+6.5	JP	5955.8	VP309	SKIP	
HI	1330		52	1.8	+26.6	-24.8	5931.0	HI			
VP310	1000	89°0'	+1.74	1.0	+17.4	+16.4		5947.4	VP310	SKIP	
VP311	670		49	7.5	-6.7	-14.2		5916.8	VP311	SKIP	
VP312	340		48	12.2	-6.8	-19.0		5912.0	VP312	SKIP	
VP313	π + 10		—	6.0	—	-6.0		5925.0	VP313	SKIP	
VP314	340		—	14.3	—	-14.3		5916.7	VP314	SKIP	
VP315	670		—	11.7	—	-11.7		5919.3	VP315	SKIP	

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DATE		INSTRUMENT MAN			ROD MAN			PARTY NUMBER		PAGE		
NOV. 5, 1977		BINNIS			LOPEZ			6806		61		
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WINDRIVER UPLIFT			7		WYO		FREMONT		32-N		95-W	
STATION NO.	DISTANCE	BEARING	Bearman or Angle	Rod Reading	PRODUCT	Difference Elevation	ELEVATION	REMARKS				
VP316	1000		—	5.3	—	-5.3	5925.7	VP316	SKIP			
VP317	1330		51	11.4	+13.3	+1.9	5932.9	VP317	Right			
VP318	1660		51	8.1	+16.6	+8.5	5939.5	VP318				
BM Δ	1820		51	5.1	+18.2	+13.1	5944.1	Δ	B.M. Elev. 5943.0			
VP319	1990		51	5.6	+19.9	+14.3	5945.3	VP319	Right			
VP320	2320		51	4.2	+23.2	+19.0	5956.0	VP320				
VP321	2650	89°20'	+1.16	5.9	+30.7	+24.8	5955.8	VP321	Right			
VP322	2980	89°20'	+1.16	5.3	+34.6	+29.3	5960.3	VP322				
VP323	3300	89°20'	+1.16	3.8	+38.3	+34.5	TP 5965.5	VP323	Right			
HI	660		47	11.2	-19.8	+31.0	5996.5	HI				
VP324	330		47	13.9	-9.9	-23.9	5972.7	VP324				
VP325	7		—	4.0	—	-4.0	5992.5	VP325	Right			
VP326	350		—	4.9	—	-4.9	5991.6	VP326				
VP327	660		51	6.1	+6.6	+0.5	5997.0	VP327				
VP328	990	89°0'	+1.74	6.2	+17.2	+11.0	6007.5	VP328				
VP329	1320	88°40'	+2.33	7.4	+30.8	+23.4	6019.9	VP329				
VP330	1650	88°40'	+2.33	9.7	+38.5	+28.8	6025.3	VP330				
VP331	1980	88°36'	+2.44	14.9	+48.3	+33.4	TP 6029.9	VP331				

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NOV. 5, 1977		Binns			LOPEZ		6806		62		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WIND RIVER UPLIFT		7		WYD		FREMONT		32 N.		95°W - 94W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
								6029.9	VP331		
H1	1120 x 2240	92°30'	-4.36	8.3	-97.7	+106.0	6135.9	H1			
VP332	1920	92°40'	-4.65	10.2	-89.3	-99.5	6036.4	VP332			
VP333	1600	92°50'	-4.94	11.9	-79.0	-90.9	6045.0	VP333			
VP334	1290	93°20'	-5.80	7.2	-74.9	-82.1	6053.8	VP334			
VP335	980	94°0'	-6.96	6.1	-68.2	-74.3	6061.6	VP335			
VP336	660	94°50'	-8.40	14.6	-55.4	-70.0	6065.9	VP336			
VP337	330	93°30'	-6.09	10.9	-20.1	-31.0	6104.9	VP337			
VP338	∩		—	4.0	—	-4.0	6131.9	VP338			
VP339	330	86°30'	+6.09	8.4	+20.1	+11.7	6147.6	VP339			
VP340	660	86°0'	+6.96	4.0	+45.9	+41.9	6177.8	VP340	95°W		
VP341	990	85°0'	+8.68	5.8	+85.1	+79.3	6215.2	VP341	SKIP 94W		
VP342	1300	84°40'	+9.25	13.9	+120.3	+106.5	TP 6242.4	VP342			
H1	1340 x 2680	94°0'	-6.96	2.0	-186.5	+188.5	6430.9	H1			
VP343	1190 x 2380	94°0'	-6.96	0.2	-165.6	-165.8	6265.1	VP343			
VP344	2100	94°20'	-7.53	11.9	-158.1	-170.0	6260.9	VP344			
VP345	1780	94°50'	-8.40	14.9	-149.5	-164.4	6266.5	VP345			
VP346	1440	94°30'	-7.82	9.0	-112.6	-121.6	6309.3	VP346			
VP347	1130	95°0'	-8.68	10.3	-98.1	-109.4	6321.5	VP347			
VP348	800	96°30'	-9.54	9.5	-76.3	-85.8	6345.1	VP348			

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DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
NOV. 7 1977		Binns			LOPEZ		6806		63		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WINDRIVER UPLIFT				WYO		FREMONT		32-N.		94-W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	ELEVATION	REMARKS			
VP349	480	98°0'	-13.78	13 <sup>6</sup>	-66.1	-79.7	6351.2	VP349			
VP350	160	95°20'	-9.25	13 <sup>9</sup>	-14.8	-28.7	6402.2	VP350			
—	7	—	—	4 <sup>0</sup>	—	-4.0	6426.9	—			
VP351	170	—	—	14 <sup>6</sup>	—	-14.6	6416.3	VP351			
VP352	490	—	5-1	4.3	+4.9	+0.6	6431.5	VP352			
VP353	810	85°30'	+7.82	8.4	+63.3	+54.9	6485.8	VP353			
VP354	270 <sup>x11</sup> 108.2	82°20'	+9.83	5.8	+106.2	+100.4	6531.3	VP354			
TP	1350	83°0'	+12.10	7.6	+163.4	+55.8	TP 6586.7				
HI	1340	96°10'	-10.68	9.5	-143.1	+52.6	6739.3	HI			
BM. Δ	1340	96°10'	-10.68	8.9	-143.1	-152.0	6587.3	Δ	B.M. Elev. 6586.0		
VP355	1280	96°10'	-10.68	10.5	-136.7	-147.2	6592.1	VP355			
VP356	980	97°0'	-12.10	9.2	-118.6	-127.8	6611.5	VP356			
VP357	650	97°30'	-12.94	10.8	-84.1	-99.9	6644.4	VP357			
VP358	330	101°30'	-19.54	12.3	-64.5	-76.8	6662.5	VP358			
VP359	7	—	—	4.0	—	-4.0	6735.3	VP359			
VP360	330	—	—	7.9	—	-7.9	TP 6731.4	VP360			

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DATE		INSTRUMENT MAN			ROD MAN			PARTY NUMBER		PAGE	
Nov. 7 1977		Binns			LOPEZ			6806		64	
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		RANGE		
WindRIVER UPLIFT					WYO.		FREMONT		94-W		
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
								6731.4	VP360		
HI	870	88°0'	+3.49	3.5	+30.4	-26.9	6704.5	HI			
VP361	550	89°40'	+2.33	4.3	+12.8	+8.5		6713.0	VP361		
VP362	230		—	5.1	—	-5.1		6699.9	VP362		
—	π		—	4.0	—	-4.0		6700.5	—		
VP363	100		—	10.3	—	-10.3		6694.2	VP363		
VP364	430	91°0'	-1.74	12.4	-7.5	-19.9		6684.6	VP364		
TP	540		4.9	12.6	-5.2	-19.9	TP	6686.5	—		
HI	1880	89°10'	+1.45	3.0	+27.3	-24.3	6662.2	HI		T. 32 N.	
VP365	1680	89°30'	+0.87	11.3	+14.6	+3.3		6665.5	VP365	T. 33 N.	
BM Δ	1680	89°0'	+1.74	6.4	+29.2	+22.8		6685.0	Δ	BM. Elev. 6684.0	
VP366	1340		+1/2	7.4	+6.7	-0.7		6661.5	VP366		
VP367	1040		—	8.9	—	-8.9		6653.3	VP367		
VP368	710		—	15.0	—	-15.0		6647.2	VP368		
VP369	380		4.8	12.2	-7.6	-19.8		6642.4	VP369		
VP370	50		—	8.0	—	-8.0		6654.2	VP370		
—	π		—	4.0	—	-4.0		6658.2	—		
VP371	280	92°30'	-4.36	13.2	-12.2	-25.4		6636.8	VP371		
—	550	92°30'	-4.36	14.9	-24.0	-38.9	TP	6623.3	—		

DATE		INSTRUMENT MAN			ROD MAN			PARTY NUMBER		PAGE	
NOV. 7 1977		BIRMS			LOPEZ			6806		65	
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WINDRIVER UPLIFT				WYO		FREMONT		33-N.		94W.	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
								6623.3			
HI	1560	91°20'	-2.33	6.5	-36.4	+42.9	6666.2	HI			
VP372	1500	91°20'	-2.33	12.2	-35.0	-47.2	6619.0	VP372			
VP373	1180	92°0'	-3.49	8.1	-41.2	-49.3	6616.9	VP373			
VP374	860	93°20'	-5.80	8.1	-48.9	-58.0	6608.2	VP374			
VP375	550	93°0'	-5.23	13.5	-28.8	-42.3	6623.9	VP375			
VP376	260	94°20'	-7.53	13.5	-19.6	-33.1	6633.1	VP376			
BM Δ	60	89°0'	+1.74	0.9	+1.0	+0.1	6666.3	Δ	BM, USGS 24-AY. Elev. 6666.0		
	π			4.0		-2.0	6662.2		OFF LINE.		
VP377	160	91°30'	-2.62	14.9	-4.2	-19.1	6647.1	VP377			
VP378	430	97°0'	-12.10	8.8	-52.0	-60.8	6605.9	VP378			
VP379	740	91°20'	-2.33	6.6	-17.2	-23.8	6642.9	VP379			
IP	840	91°0'	-1.74	11.8	-14.6	-26.4	6639.8	IP			
HI	30	81°40'	+14.34	1.1	+4.3	-3.2	6636.6	HI			
	π			4.0		-4.0	6632.6				
VP380	200	107°40'	-29.92	13.4	-57.8	-71.2	6565.9	VP380	SKIP		
VP381	530	108°20'	-29.86	9.7	-158.3	-168.0	6468.6	VP381	SKIP		
VP382	880	106°20'	-26.99	10.4	-237.5	-241.9	6388.7	VP382	SKIP		
VP383	1190	102°0'	-20.34	6.0	-242.1	-248.1	6388.5	VP383	SKIP		
VP384	1500	98°30'	-14.62	10.1	-219.9	-261.4	6467.2	VP384	SKIP		

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
NOV. 7 1977		B. J. ...			LOPEZ		6806		66		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WIND RIVER UPLIFT		8		WYO		FREMONT		33N.		94.W.	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	ELEVATION	REMARKS			
VP385	1820	98°40'	-14.90	14.7	-271.2	-285.9	6350.7	VP385	?		
VP386	2140	98°34'	-14.73	12.8	-315.2	-328.0	6308.6	VP386			
VP387	2460	98°20'	-14.62	5.4	-359.7	-365.1	6271.5	VP387			
VP388	2800	97°50'	-13.50	6.7	-378.0	-384.7	6251.9	VP388	Right		
VP389	3120	96°40'	-11.53	9.9	-359.7	-369.6	TP 6267.0	VP389	Right		
HI	870	86°30'	+6.09	8.1	+52.9	-44.8	6222.2	HI			
VP390	540	87°10'	+4.94	13.1	+26.7	+13.6	6235.8	VP390	Right		
VP391	210	87°10'	+4.94	3.7	+10.4	+6.7	6228.9	VP391	Right		
	π			4.0		-1.0	6218.2		1		
VP392	120	91°30'	-2.62	8.1	-3.1	-11.2	6211.0	VP392	Right		
VP393	450	91°40'	-2.91	12.9	-13.1	-26.0	6196.2	VP393			
VP394	780	91°30'	-2.62	10.0	-20.4	-30.4	6191.8	VP394	Right		
VP395	1110	91°30'	-2.62	9.4	-29.1	-38.5	6183.7	VP395	Right		
VP396	1440	91°40'	-2.91	12.8	-41.9	-54.7	6167.5	VP396			
VP397	1760	91°30'	-2.62	6.8	-46.1	-52.9	6169.3	VP397			
VP398	2090	91°40'	-2.91	12.2	-60.8	-73.6	6149.2	VP398			
HI	1030x2 2260	91°40'	-2.91	12.8	-59.9	-72.7	6149.5	HI	N.E. sec. 33 Elev. 6147.0		
VP399	2420	91°40'	-2.91	6.7	-70.4	-77.1	6145.1	VP399			
<del>VP400</del>	640x4 2560	91°20'	-2.33	5.9	-59.7	-65.6	TP 6156.6	<del>VP400</del>			

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE	
NOV. 7, 1977		BIRN'S			LOPEZ		6806		67	
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		RANGE	
WIND RIVER UPLIFT			8		WYO		FREMONT		94 W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS	
								6156.6		
H1	620	89°20'	+2.91	12.5	+18.0	-5.5	6151.1	H1		
VP400	460	87°30'	+4.36	10.0	+20.1	+10.1	6161.0	VP400		
VP401	130	87°20'	+4.65	1.7	+6.1	+4.4	6155.5	VP401		
—	π		—	4.0	—	-4.0	6147.1	—		
VP402	200	92°0'	-3.49	6.1	-7.0	-13.1	6138.0	VP402		
VP403	530	92°30'	-4.36	13.5	-23.1	-36.6	6114.5	VP403		
VP404	860	92°20'	-4.07	6.6	-35.0	-41.6	6109.5	VP404		
VP405	1180	91°40'	-2.91	10.5	-34.3	-44.8	6106.3	VP405		
VP406	1520	91°30'	-2.62	10.5	-39.8	-50.3	6100.8	VP406		
VP407	460x4 1840	91°40'	-2.91	13.7	-53.5	-67.2	6083.9	VP407		
—	510x4 2040	91°40'	-2.91	8.9	-59.4	-68.3	6082.8	—		
H1	980	89°30'	+2.62	9.4	+25.7	-16.3	6066.5	H1		
VP408	800	89°30'	+2.62	6.7	+21.0	+14.3	6080.8	VP408	Right	
VP409	470		51	5.4	+4.7	-0.7	6065.8	VP409		
VP410	140		—	2.5	—	-2.5	6064.0	VP410		
—	π		—	4.0	—	-4.0	6062.5	—		
VP411	180	95°0'	-8.68	13.1	-15.6	-28.7	6037.8	VP411		
VP412	510	92°40'	-4.65	8.7	-23.7	-32.4	6034.1	VP412	Left	
VP413	840	92°30'	-4.36	12.2	-36.6	-48.8	6017.7	VP413	Left	

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE	
NOV. 9, 1977		Binns			LOPEZ		6806		68	
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		TWP RANGE	
WINDRIVER UPLIFT			8		WYO		FREMONT		33 N 94 W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I. 5	ELEVATION	REMARKS	
VP14	1180	91°30'	-2.62	115	-30.9	-42.4		6024.1	VP14	SKIP
VP15	1500	91°30'	-2.62	140	-39.3	-53.3		6013.2	VP15	SKIP
VP16	1820	91°40'	-2.91	6.3	-53.0	-59.3		6007.2	VP16	SKIP
VP17	2160	91°30'	-2.62	6.9	-56.6	-63.5		6003.0	VP17	SKIP
VP18	2480	91°30'	-2.62	5.4	-64.9	-70.3	TP	5996.2	VP18	SKIP
#1	1860	89°20'	+1.16	1.8	+21.6	-19.8	5976.4	#1		
VP19	1540	89°30'	+1.16	14.4	+17.9	+3.5		5979.9	VP19	SKIP
VP20	1210		51	6.9	+12.1	+5.2		5981.6	VP20	SKIP
VP21	880		-	14	-	-14		5975.0	VP21	SKIP
VP22	560		-	8.1	-	-8.1		5965.3	VP22	SKIP
BM Δ	380		57	3.4	+3.8	+0.4		5976.8	Δ	BM. Elev. 5976.0
VP23	230		-	7.1	-	-7.1		5969.3	VP23	SKIP
-	X		-	4.0	-	-4.0		5972.4	-	
VP24	160	92°0'	-3.49	13.1	-3.5	-16.6		5959.8	VP24	SKIP
VP25	430	92°30'	-4.36	12.1	-18.5	-30.6		5945.8	VP25	SKIP
VP26	760	92°0'	-3.49	10.6	-26.5	-37.1		5939.3	VP26	SKIP
VP27	1090	92°0'	-3.49	7.7	-38.0	-45.7		5930.7	VP27	SKIP
VP28	1420	91°10'	-2.04	1.8	-29.0	-40.8		5935.6	VP28	SKIP
VP29	1740	91°10'	-2.04	9.6	-35.5	-45.1		5931.3	VP29	SKIP
VP30	2080	91°10'	-2.04	7.8	-42.4	-50.2		5926.2	VP30	SKIP

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
Nov. 9, 1977		BINNS			LOPEZ		6806		69		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WIND RIVER UPLIFT		8-9		WYO.		FREMONT		33N		94W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	ELEVATION	REMARKS			
VP431	24.00	91°10'	-2.04	4.3	-49.0	-53.3	5923.1	VP431	SKIP		
VP432	27.40	91°0'	-1.74	7.9	-47.7	-55.1	5921.3	VP432	SKIP		
VP433	30.60	91°0'	-1.74	7.9	-53.2	-61.1	5915.3	VP433	SKIP		
H1	2.5 x 4 110.2	92°30'	-4.36	11.7	-48.0	+59.7	5975.0	H1			
VP434	7.70	92°00'	-4.65	15.0	-35.8	-50.8	5924.2	VP434	SKIP		
VP435	4.50	92°30'	-4.36	10.1	-19.6	-29.7	5945.3	VP435	VIB. LEFT		
VP436	1.20		4.9	14.3	-12.0	-15.5	5959.5	VP436	VIB LEFT		
	7			4.0		-4.0	5971.0				
VP437	2.10	91°30'	-7.82	7.8	-16.4	-26.2	5948.8	VP437	SKIP		
BM. Δ	280	93°0'	-5.23	13.4	-14.6	-28.0	5947.0	Δ	BM. Elev. 5946.0		
VP438	5.36	95°0'	-8.68	13.1	-46.0	-59.1	5915.9	VP438			
VP439	8.76	94°30'	-7.82	11.1	-68.0	-79.1	5895.9	VP439	<del>SKIP</del> Right		
VP440	12.00	94°0'	-6.96	6.2	-83.5	-89.7	5885.3	VP440			
VP441	15.20	93°10'	-5.52	11.9	-83.9	-95.8	5879.2	VP441	Right		
VP442	18.60	93°0'	-5.23	4.8	-97.3	-102.1	5872.9	VP442			
VP443	21.80	92°40'	-4.65	6.1	-101.4	-107.5	5867.5	VP443	Right		
VP444	25.00	92°30'	-4.36	3.2	-109.2	-112.2	5862.8	VP444			

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NOV. 9, 1977		BIRD			LOPEZ		6806		70		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WIND RIVER UPLIFT		9		WYO.		FREMONT		33 N		94 W.	
STATION NO.	DISTANCE	BEARING	Beginn or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
								58628	VP044		
#	1200	88°30'	+2.62	10.7	+31.4	-20.7	5842.1				
VP045	870	89°0'	+3.49	6.4	+30.4	+24.0		5866.1	VP045	LEFT	
VP046	530	88°40'	+2.33	3.4	+12.4	+9.0		5851.1	VP046		
VP047	200			0.5		-0.5		5841.6	VP047	LEFT	
	π			4.0		-4.0		5838.1			
VP048	130			6.6		-6.6		5835.5	VP048		
VP049	460			13.9		-13.9		5828.2	VP049		
VP050	790	91°0'	-1.74	5.2	-13.8	-19.0		5823.1	VP050		
VP051	1120	90°40'	-1.16	14.0	-13.0	-27.0		5815.1	VP051		
VP052	1440	91°0'	-1.74	9.6	-25.1	-34.7		5807.4	VP052		
VP053	1780	91°0'	-1.74	7.7	-31.0	-38.7		5803.4	VP053		
<del>VP054</del>	<del>2100</del>	<del>90°50'</del>	<del>0.07</del>	<del>12.1</del>	<del>12.3</del>	<del>3.0</del>			VP054		
	2100	91°0'	-1.74	6.0	-36.5	-42.5		5799.6			

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Nov. 9, 1977		BINN <sup>S</sup>			LOPEZ			6806		71	
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
Wind River Uplift		9		WYO		FREMONT		33 N		94 W.	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
								5799.6	VPA54		
HI	2080	89°20'	+1.16	2.1	+24.1	-22.0	5777.6	HI			
VPA55	1760	89°10'	+1.45	7.2	+25.5	+18.3		5795.9	VPA55		
VPA56	1420	89°10'	+1.45	8.8	+20.6	+11.8		5789.9	VPA56		
VPA57	1100	89°20'	+1.16	3.2	+12.8	+9.6		5787.2	VPA57		
VPA58	780	89°20'	+1.16	3.9	+9.1	+5.2		5782.8	VPA58		
VPA59	450			5.1	3.2	+4.5	+1.3	5778.9	VPA59		
VPA60	120			-	2.9	-	-2.9	5774.7	VPA60		
	7			-	4.0	-	-4.0	5773.6			
VPA61	210			-	7.8	-	-7.8	5769.8	VPA61		
VPA62	540			-	11.4	-	-11.4	5766.2	VPA62		
VPA63	870	90°30'	-0.87	9.8	-7.6	-17.4		5760.2	VPA63 Right		
VPA64	1200	90°50'	-1.45	10.9	-17.4	-27.9		5749.7	VPA64		
VPA65	1520	90°30'	-0.87	12.7	-13.2	-25.9		5751.7	VPA65 Right		
VPA66	1860	90°30'	-0.87	13.0	-16.2	-29.2		5748.4	VPA66		
VPA67	2280	90°40'	-1.16	8.6	-25.3	-33.9		5743.7	VPA67 Right		
VPA68	2500	90°40'	-1.16	9.5	-29.0	-38.5		5739.1	VPA68		
VPA69	2840	90°40'	-1.16	9.2	-32.9	-42.1		5735.5	VPA69 Right		
VPA70	3160	90°40'	-1.16	9.8	-36.7	-46.5		TP 5731.1	VPA70		

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NOV. 11, 1977		BINNS			LOPEZ		6806		72	
AREA			PL. TABLE SHEET NO.		STATE	COUNTY		TWP	RANGE	
WINDRIVER UPLIFT			9		WYO.	FREMONT		34 N	94 W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION		REMARKS
								5731.1	VP470	
HI	1220	89°30'	+0.87	9.1	+10.6	-1.5	5729.6	HI		
VP471	900	88°30'	+0.87	7.8	+7.8	+0.0	5729.6	VP471		Right
VP472	570	89°20'	+1.16	4.5	+6.6	+2.1	5731.7	VP472		
VP473	250		—	2.3	—	-2.3	5727.3	VP473		
	X		—	4.0	—	4.0	5725.6			
VP474	80		—	6.8	—	-6.8	5722.8	VP474		
VP475	410		—	10.9	—	-10.9	5718.7	VP475		
VP476	740		—	13.0	—	-13.0	5716.6	VP476		
VP477	1020	90°20'	-0.58	10.2	-6.2	-16.4	5713.2	VP477		
VP478	1400	90°30'	-0.87	9.9	-12.2	-22.1	5707.5	VP478		
VP479	1720	90°30'	-0.87	9.3	-15.0	-24.3	5705.3	VP479		
VP480	2040	90°30'	-0.87	10.0	-17.8	-27.8	5701.8	VP480		
HI	2280	89°20'	+1.16	10.9	+26.5	-15.6	5686.2	HI		
VP481	1940	89°20'	+1.16	9.4	+22.5	+13.1	5699.3	VP481		
VP482	1620	89°30'	+0.87	6.3	+14.1	+7.8	5694.0	VP482		
VP483	1290	89°40'	+0.58	5.7	+7.5	+1.8	5688.0	VP483		
VP484	960		—	1.1	—	-1.1	5685.1	VP484		
VP485	630		—	4.9	—	-4.9	5681.3	VP485		Right
VP486	300		—	2.1	—	-2.1	5684.1	VP486		

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NOV. 11, 1977		BINNS			LOPEZ		6806		73	
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		TWP	
WIND RIVER UPLIFT			9		WYO.		FREMONT		3AN	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	ELEVATION	REMARKS		
	71			4.0		-4.0	5682.2			
VP487	30			4.5		-4.5	5681.7	VP487		Rd
VP488	360	90° 30'	-0.87	13.5	-3.1	-16.6	5669.6	VP488		
VP489	690	91° 0'	-1.74	8.5	-12.0	-20.5	5665.7	VP489		LEFT
VP490	1020	90° 50'	-1.45	10.1	-14.8	-24.9	5661.3	VP490		
VP491	1350	90° 50'	-1.45	9.3	-19.6	-28.9	5657.3	VP491		LEFT CREEK.
VP492	1680	90° 30'	-0.87	12.1	-14.6	-26.7	5659.5	VP492		
VP493	2000	90° 30'	-0.87	13.5	-17.4	-30.9	5655.3	VP493		LEFT
VP494	2320	90° 30'	-0.87	9.3	-20.2	-29.5	5656.7	VP494		
VP495	2660	90° 30'	-0.87	6.7	-23.1	-29.8	5626.4	VP495		
HI	830 x 14 320		+ 1/2	113.0	+16.6	-3.5	5652.8	HI		
VP496	780 x 4 3000		+ 1/2	112.1	+15.0	+2.9	5655.7	VP496		
VP497	670 x 24 2680		+ 1/2	112.1	+13.4	+1.3	5654.1	VP497		
VP498	2360			1.0		-1.0	5651.8	VP498		
VP499	2020			4.9		-4.9	5647.9	VP499		
VP500	1700			9.1		-9.1	5643.7	VP500		
VP501	1370			12.1		-12.1	5640.7	VP501		
VP502	1040			12.0		-12.0	5640.8	VP502		
VP503	710			11.2		-11.2	5641.6	VP503		
VP504	380			12.3		-12.3	5640.5	VP504		

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NOV. 11, 1977		BINNS			LOPEZ		6806		74
AREA			PL. TABLE SHEET NO.	STATE	COUNTY		TWP	RANGE	
WINDRIVER UPLIFT			9	WYO	FREMONT		34N	93W	
STATION NO.	DISTANCE	BEARING	Bearman or Angle	Rod Reading	PRODUCT	Difference Elevation	ELEVATION	REMARKS	
VP505	60		—	5.9	—	-5.9	5646.9	VP505	
—	π		—	4.0	—	-4.0	5648.8	—	
VP506	270		—	10.1	—	-10.1	5642.7	VP506	
VP507	600	90°30'	-0.87	12.3	-5.2	-17.5	5635.3	VP507	
VP508	930	90°20'	-1.16	12.3	-10.8	-23.1	5629.7	VP508	
VP509	1260	90°50'	-1.45	10.1	-18.3	-28.9	5634.4	VP509	
VP510	1580	90°50'	-1.45	11.5	-22.9	-34.4	5618.4	VP510	
VP511	1920	91°0'	-1.74	6.9	-33.4	-39.8	5613.8	VP511	
H1	2220	89°40'	+0.58	8.6	+12.9	-4.3	5608.7	H1	
VP512	1900	89°50'	+0.29	4.4	+5.5	+1.1	5609.8	VP512	
VP513	1560		—	1.9	—	-1.9	5606.8	VP513	
VP514	1230		—	3.4	—	-3.4	5605.3	VP514	
VP515	900		—	4.0	—	-4.0	5604.7	VP515	HUB (2-515)
VP516	570		—	2.5	—	-2.5	5606.2	VP516	
VP517	240		—	2.7	—	-2.7	5606.0	VP517	
—	π		—	4.0	—	-4.0	5604.7	<del>VP518</del>	
VP518	90		—	4.7	—	-4.7	5604.0	VP518	
VP519	420		—	4.8	—	-4.8	5603.9	VP519	
VP520	750		—	5.7	—	-5.7	5603.0	VP520	HUB (2-520)
VP521	1080		51	8.8	+10.8	+2.0	5610.7	VP521	

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Nov. 12, 1977		Binns			LOPEZ		6806		75	
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		TWP	
Wind RIVER UPLIFT			9		WYO		FREMONT		34 N 93 W	
STATION NO.	DISTANCE	BEARING	Begman or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS	
VP522	1410		52	3.2	+28.2	+25.0	5628.7	5633.7	VP522	
VP523	1720	88°40'	+2.33	9.4	+40.1	+30.7		5639.4	VP523	HUB (2-523)
#										
H1	830	89°0'	+1.74	6.0	+14.4	-8.4	5631.0	H1		
VP524	510		-	12.2	-	-12.2		5618.8	VP524	SKIP
VP525	180		-	12.8	-	-12.8		5618.2	VP525	HUB (2-525) SKIP
	π		-	4.0	-	-4.0		5627.0		
VP526	150		-	14.6	-	-14.6		5616.4	VP526	SKIP
VP527	2180	93°0'	-5.23	6.9	-25.1	-32.0		5599.0	VP527	SKIP
VP528	810	91°20'	-2.33	5.2	-18.9	-24.1		5606.9	VP528	SKIP
TP	1000	90°50'	-1.45	9.9	-14.5	-24.4	TP	5606.6		
H1	1120	89°20'	+2.91	2.7	+32.6	-29.9	5576.7	H1		
VP529	990	88°30'	+2.62	8.2	+25.9	+17.7		5594.4	VP529	SKIP
VP530	660		-	8.1	-	-8.1		5568.6	VP530	SKIP HUB (2-530)
VP531	330		-	7.0	-	-7.0		5569.7	VP531	SKIP
VP532	π		-	3.7	-	-3.7		5573.9	VP532	SKIP HUB (2-532) - - - -
VP533	330		-	8.6	-	-8.6		5568.1	VP533	LEFT
VP534	660		-	10.7	-	-10.7		5566.0	VP534	
VP535	990		-	11.4	-	-11.4		5565.3	VP535	LEFT HUB (2-532)
VP536	1320		-	12.6	-	-12.6		5564.1	VP536	

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NOV. 12, 1977		BIRNIS			LOPEZ		6806		76		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WINDRIVER UPLIFT		9		WYO.		FREMONT		34 N		93 W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	ELEVATION	REMARKS			
VP537	1650	90°20'	-0.58	6.1	-9.6	-15.7	5561.0	VP537	LEFT		
VP538	1980	90°20'	-0.58	6.0	-11.5	-17.5	5559.2	VP538	HUB (2-538)		
	HI	1640	-	0.8	-	12.8	5560.9	HI			
VP539	1320		-	2.1	-	-2.1	5557.9	VP539			
VP540	990		-	1.5	-	-1.5	5558.5	VP540	HUB (2-540)		
VP541	660		-	1.9	-	-1.9	5558.1	VP541			
VP542	330		-	1.7	-	-1.7	5558.3	VP542			
VP543	II		-	4.0	-	-4.0	5556.0	VP543			
VP544	330		-	8.0	-	-8.0	5552.0	VP544			
VP545	660		-	12.5	-	-12.5	5547.5	VP545	HUB (2-545)		
VP546	990	90°30'	-0.87	8.9	-8.6	-17.5	5542.5	VP546			
VP547	1320	90°30'	-0.87	6.5	-11.5	-18.0	5542.0	VP547	SKIP		
VP548	1650	90°30'	-0.87	2.5	-14.4	-16.9	5543.1	VP548	SKIP		
VP549	1980		-	15.0	-	-15.0	5545.0	VP549	* SKIP		
VP550	2310		-	13.2	-	-13.2	5546.8	VP550	* SKIP * HUB (2-550)		
VP551	2640		-	13.9	-	-13.9	5546.1	VP551	* SKIP		

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DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
NOV. 12, 1977		BINNS			LOPEZ		6806		77		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WINDRIVER UPLIFT		9		WYO		FREMONT		3AN		93W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
								5546.1			
H1	1320		51	5.9	+13.3	-7.3	5538.8	H1			
VP552	990		51	3.7	+9.9	+6.2	5545.0	VP552			
VP553	660		51	2.7	+6.6	+3.9	5542.7	VP553	Right		
VP554	330		—	0.5	—	-0.5	5538.3	VP554			
VP555	π		—	3.9	—	-3.9	5534.9	VP555	HUB (2-555)		
VP556	330		—	6.7	—	-6.7	5532.1	VP556			
VP557	650		—	4.5	—	-4.5	5534.3	VP557			
VP558	980	89°40'	+0.58	6.5	+5.7	-0.8	5538.0	VP558			
VP559	1310	89°0'	+1.74	7.3	+22.8	+15.5	5554.3	VP559			
Δ	1310	89°0'	+1.74	7.2	+22.8	+15.6	5554.4	Δ	BM Elev. 5553.0		
VP560	1640	89°0'	+1.74	13.3	+28.5	+15.2	5554.0	VP560	HUB (2-560)		
H1	2220		49	11.3	-22.7	+33.5	5587.5	H1			
VP561	1880	91°0'	-1.74	9.3	-32.7	-42.0	5545.5	VP561			
VP562	1560	91°10'	-2.04	11.2	-31.8	-43.0	5544.5	VP562			
VP563	1240	91°30'	-2.62	8.0	-32.5	-40.5	5547.0	VP563			
VP564	920	90°40'	-1.16	11.3	-10.7	-22.0	5565.5	VP564			
VP565	600	90°30'	-0.87	10.7	-5.2	-15.9	5571.6	VP565	HUB (2-565)		
VP566	270		—	13.2	—	-13.2	5574.3	VP566			
—	π		—	1.0	—	-1.0	5583.5	—			

DATE NOV. 16, 1977	INSTRUMENT MAN BINNIS	ROD MAN LOPEZ	PARTY NUMBER 6806	PAGE 78
AREA WIND RIVER UPLIFT	PL. TABLE SHEET NO. 9	STATE WYO	COUNTY FREMONT	TWP 34N
			RANGE 93W	

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H.I.	ELEVATION	REMARKS
VP567	60		—	6.1	—	-6.1	5581.9	VP567	
VP568	380	92°0'	-3.49	11.3	-13.3	-24.6	5562.9	VP568	
VP569	710	92°0'	-3.49	9.4	-24.8	-34.2	5553.3	VP569	
VP570	1040	91°30'	-2.62	11.2	-27.3	-38.5	5549.0	VP570	HUB (2-570)
VP571	1370	91°30'	-2.62	6.5	-35.9	-42.4	5545.1	VP571	
VP572	1700	91°0'	-1.74	13.0	-29.6	-42.6	5544.9	VP572	
VP573	2020	91°0'	-1.74	9.0	-35.2	-44.2	5543.3	VP573	
VP574	2360	91°0'	-1.74	3.2	-41.1	-44.3	5543.2	VP574	
VP575	2680	90°40'	-1.16	9.4	-31.1	-40.5	TP 5547.0	VP575	HUB (2-575)
H	660	91°30'	-2.62	9.7	-17.3	+27.0	5574.0	H	
VP576	330	90°50'	-1.45	12.7	-4.8	-17.5	5556.5	VP576	
VP577	π			4.0	—	-4.0	5570.0	VP577	
VP578	330			11.3	—	-16.3	5562.7	VP578	
VP579	660	90°30'	-0.87	10.3	-5.7	-16.0	5558.0	VP579	
VP580	990		—	15.0	—	-15.0	5559.0	VP580	HUB (2-580)
VP581	1320	90°20'	-0.58	9.7	-7.7	-17.4	5556.6	VP581	
VP582	1640	90°20'	-0.58	10.7	-9.5	-20.2	5553.8	VP582	
VP583	1980	90°20'	-0.58	14.5	-11.5	-26.0	TP 5548.0	VP583	

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
NOV. 16, 1977		Binns			LOPEZ		6506		79		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WIND RIVER UPLIFT		9		WYO.		FREMONT		34N		93W	
STATION NO.	DISTANCE	BEARING	Begman or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
								5548.0			
H	1940	89°0'	+1.74	6.1	+33.8	-27.7	5520.3	H			
<del>VP584</del>	1620	89°0'	+1.74	8.9	+28.2	+19.3		5539.6	VP584		
<del>VP585</del>	1300	89°10'	+1.45	9.0	+18.9	+9.9		5530.2	VP585		
<del>VP586</del>	980	89°30'	+0.87	6.5	+8.5	+2.0		5522.3	VP586		
<del>VP587</del>	660		-	2.6	-	-2.6		5517.7	VP587		
<del>VP588</del>	330		-	5.7	-	-5.7		5514.6	VP588		
<del>VP589</del>	π		-	4.0	-	-4.0		5516.3	VP589		
<del>VP590</del>	330		-	7.4	-	-7.4	π	5512.9	VP590	HQB (2-590) LAST STA. ON	
H	330		-	7.4	-	+7.4	5520.3	H			
π			-	4.0	-	+4.0		5516.3			
B.M. Δ	960	89°10'	+1.45	7.6	+13.9	+6.3		5526.6	Δ	B.M. Elev. 5525.0	

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DATE Oct 28 1977	INSTRUMENT MAN BINNIE	ROD MAN LOPEZ	PARTY NUMBER 6806	PAGE 22
AREA WINDRIVER UPLIFT	PL. TABLE SHEET NO. 5	STATE WYO	COUNTY FREMONT	TWP RANGE

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
								5138.4	VPT
H	100	88°0'	+3.49	2.6	+3.1 <sup>5</sup>	-0.9	5737.5	H	
	π			4.0		-4.0		5733.5	OFF SET LEFT
								5758.9	VPT8
H	150	80°30'	+16.28	2.6	+2.4 <sup>8</sup>	-21.8	5736.6	H	
	π			4.0		-4.0		5732.6	OFF SET LEFT
								5760.8	VPT9
H	150	82°40'	+12.66	2.7	+19.0	-16.3	5744.5	H	
	π			4.0		-4.0		5740.5	OFF SET LEFT
								5748.9	VPT10 LEFT
H	110	86°30'	+6.09	1.3	+6.7	-5.4	5743.5	H	
	π			3.9		-3.9		5739.6	OFF SET LEFT
								5734.4	VPT11
H	60			5.7		+5.7	5740.1	H	
	π			3.7		-3.7		5736.4	OFF SET LEFT

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DATE Oct 28, 1977	INSTRUMENT MAN BIRNDS	ROD MAN LOPEZ	PARTY NUMBER 6806	PAGE 23
AREA WINDRIVER DELFT	PL. TABLE SHEET NO. 5	STATE WYO.	COUNTY FREMONT	TWP RANGE

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
								5757.2	VP22
H1	110		—	7.4	—	+7.4	5764.6	H1	
	π			3.9	—	-3.9		5760.7	OFF SET Right
								5757.4	VP23
H1	150		—	5.3	—	+5.3	5762.7	H1	
	π			4.0	—	-4.0		5758.7	OFF SET Right
								5757.2	VP24
H1	110			4.3	—	+4.3	5761.5	H1	
	π			3.9	—	-3.9		5757.6	OFF SET Right
								5771.7	VP27
H1	130	86°30'	+609	1.9	+7.9	-6.0	5765.7	H1	
	π			4.0	—	-4.0		5761.7	OFF SET Left
								5763.0	VP29
H1	30			2.5	—	+2.5	5765.5	H1	
	π			4.0	—	-4.0		5761.5	OFF SET Left

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DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
OCT. 28, 1977		BINNS			LOPEZ		6806		24		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WINDRIVER UPLIFT		5		WYO.		FREMONT					
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
								5768.1	VP38		
H)	220			3.0	-	+3.0	5771.1	H/			
	$\pi$			3.7	-	-3.7		5767.4	OFF SET	LEFT	
				<del>5.5</del>	-	<del>+5.5</del>		5775.3	VP37		
H)	160			5.5	-	+5.5	5780.8	H/			
	$\pi$			4.0	-	-4.0		5776.8	OFF SET	LEFT	
								5779.2	VP39		
H)	270			7.0	-	+7.0	5786.2	H/			
	$\pi$			3.9	-	-3.9		5782.3	OFF SET	LEFT	
								5782.6	VP41		
H)	440			6.4	-	+6.4	5789.0	H/			
	$\pi$			4.0	-	-4.0		5785.0	OFF SET	LEFT	
								5787.8	VP43		
H)	360			4.2	-	+4.2	5792.0	H/			
	$\pi$			3.9	-	-3.9		5788.1	OFF SET	LEFT	

DATE OCT 28 1977	INSTRUMENT MAN Binns	ROD MAN LOPEZ	PARTY NUMBER 6806	PAGE 25
AREA WIND RIVER UPLIFT	PL. TABLE SHEET NO. 5	STATE WYO	COUNTY FREMONT	TWP RANGE

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STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
								5795.8	VPA5
H1	130			5.3	-	+5.3	5801.1	H1	
	π			4.0	-	-4.0		5797.1	OFF SET LEFT
								5805.1	VPA7
H1	60		-	8.0	-	+8.0	5813.1	H1	
	π			3.9	-	-3.9		5809.2	OFF SET LEFT
								5807.4	VPA9
H1	120		-	2.3	-	+4.3	5811.7	H1	
	π			3.9	-	-3.9		5807.8	OFF SET LEFT
								5825.4	VPA1
H1	700		51	5.4	+7.0	-1.6	5823.8	H1	
	π			4.0		-4.0		5819.8	OFF SET LEFT
								5830.1	VPA3
H1	390		52	3.3	+7.8	-4.5	5825.6	H1	
	π			4.0		-4.0		5821.0	OFF SET LEFT

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DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE	
OCT 29, 1977		BURNS			LOPEZ		6806		20	
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		RANGE	
WINDRIVER UPLIFT					WYO		FREMONT			
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS	
								5849.5	VP67	
H1	110			2.3	-	+2.3	5851.8	H1		
	X			3.9	-	-3.9		5847.9	OFF SET	RIGHT
								5801.6	VP61	
H1	230			8.5	-	+8.5	5810.1	H1		
	X			4.0	-	-4.0		5806.1	OFF SET	LEFT
								5778.7	VP63	
H1	320	87°0'	+5.23	4.5	+16.7	-12.2	5766.5	H1		
	X			4.0	-	-4.0		5762.5	OFF SET	LEFT
								5727.6	VP65	
H1	380			11.7	-	+11.7	5739.3	H1		
	X			3.7	-	-3.7		5735.6	OFF SET	LEFT
								5711.6	VP67	
H1	266			8.6	-	+8.6	5720.2	H1		
	X			4.0	-	-4.0		5716.2	OFF SET	LEFT

DATE		INSTRUMENT MAN			ROD MAN			PARTY NUMBER		PAGE		
NOV 2, 1977		BIRNDS			LOPEZ			6806		27		
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WIND RIVER UPLIFT					WYO		FREMONT					
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION		REMARKS		
								5698.5	VP69			
H/	70		-	69	-	+6.9	5705.4	H/				
	$\pi$			4.0	-	-0.0		5701.4	OFF SET			LEFT
								5680.9	VP71			
H/	220	88°30'	+262	2.2	+5.8	-3.6	5677.3	H/				
	$\pi$			3.7	-	-3.7		5673.6	OFF SET			<del>Left</del> Right
								5660.8	VP73			
H/	210	89°2'	+1.74	1.9	+3.7	-1.8	5659.0	H/				
	$\pi$			4.0	-	-4.0		5655.0	OFF SET			Right
								5654.2	VP75			
H/	70			1.5	-	+1.5	5655.7	H/				
-	$\pi$			3.7	-	-3.7		5652.0	OFF SET			Right
									VP			
H/								H/				
									OFF SET			Right

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DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE	
NOV. 1977		BINAS			LOPEZ		6800		28	
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		TWP	
WINDRIVER UPLIFT					WYO		FREMONT			
STATION NO.	DISTANCE	BEARING	Begman or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS	
								5491.5	V135	
H1	60			3.4	—	+3.4	5494.9	H1		
	π			3.9	—	-3.9		5491.0	OFF SET	Right
								5487.9	V137	
H1	240			3.5	—	+3.5	5491.4	H1		
	π			3.9	—	-3.9		5487.5	OFF SET	Right
								5487.2	V139	
H1	80			3.0	—	+3.0	5484.2	H1		
	π			3.9	—	-3.9		5480.3	OFF SET	Right
								5480.6	V141	
H1	200			6.4	—	+6.4	5487.0	H1		
	π			3.9	—	-3.9		5483.1	OFF SET	Left
								<del>5484.0</del>	V143	
H1								H1		
									OFF SET	Left

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DATE NOV. 1977	INSTRUMENT MAN BIMAS	ROD MAN LOPEZ	PARTY NUMBER 6906	PAGE 29
AREA WINDRIVER UPLIFT	PL. TABLE SHEET NO.	STATE WYO	COUNTY FREMONT	TWP RANGE

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
								5484.0	V1143
H1	210			5.9	—	+5.0	5489.0	H1	
	T			3.9	—	-3.9		5485.1	OFF SET LEFT
								5477.1	V1145
H1	530		—	11.8	—	+11.8	5488.9	H1	
	T		—	3.6	—	-3.6		5485.3	OFF SET LEFT
								5473.4	V1147
H1	870		49	12.9	-8.7	+21.6	5495.0	H1	
	T			3.9	—	-3.9		5491.1	OFF SET LEFT
								5461.8	V1144
H1	1000			14.9	—	+14.9	5476.7	H1	
	T			4.0	—	-4.0		5472.4	OFF SET LEFT
								5460.1	V1151
H1	440	91°20'	-2.33	13.7	-10.3	+24.0	5484.1	H1	
	<del>320</del>		—	14.6	—	-14.6		5469.5	OFF SET LEFT

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DATE		INSTRUMENT MAN			ROD MAN			PARTY NUMBER		PAGE	
NOV. 1977		BINNS			LOPEZ			6806		30	
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		RANGE		
WINDRIVER UPLIFT			WYO		WYO		FREMONT				
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
								5488.7	VP153		
H1	310			6.1	-	+6.1	5494.8	H1			
-	X			4.0	-	-4.0		5490.8	OFF SET	Right	
								5476.7	VP155		
H1	620	91°30'	-262	13.0	-16.2	+29.2	5505.9	H1			
-	X			4.0	-	-4.0		5501.9	OFF SET	Right	
								5498.5	VP157		
H1	170			3.7	-	+3.7	5502.2	H1			
-	X			4.0	-	-4.0		5498.2	OFF SET	Right	
								5512.8	VP159		
H1	360	87°40'	+4.07	1.9	+14.7	-12.8	5500.0	H1			
-	X			3.9	-	-3.9		5496.1	OFF SET	LEFT	
								5506.9	VP161		
H1	400	87°40'	+4.07	10.8	+16.3	-5.5	5501.4	H1			
-	250	91°30'	-262	14.0	-6.6	-20.6		5480.8	OFF SET	LEFT	

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DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE
NOV. 1977		BINNS			LOPEZ		6806		31
AREA		PL. TABLE SHEET NO.		STATE	COUNTY		TWP	RANGE	
WINDRIVER UPLIFT				WYO	FREMONT				
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
								55024	VP163
H1	850	88°20'	+2.91	1.9	+24.7	-22.8	5479.6	H1	
	π			4.0	—	-4.0	5475.6	OFF SET	LEFT
								55165	VP165
H1	1000	88°0'	+3.49	3.3	+34.9	-31.6	5484.9	H1	
	π			4.0	—	-4.0	5480.9	OFF SET	LEFT
								55172	VP167
H1	790	88°0'	+3.49	6.2	+27.6	-21.4	5495.8	H1	
	π			4.0	—	-4.0	5491.8	OFF SET	LEFT (VP171 SKIP?)
								5594.0	VP170
H1	60			5.7	—	+5.7	5599.7	H1	
	π			4.0	—	-4.0	5595.7	OFF SET	LEFT
								5650.5	VP175
H1	210			12.7	—	+12.7	5663.2	H1	
	π			4.0	—	-4.0	5659.2	OFF SET	RIGHT

DATE		INSTRUMENT MAN			ROD MAN			PARTY NUMBER		PAGE	
NOV. 1977		BIRN'S			LOPEZ			6806		32	
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		RANGE		
WIND RIVER UPLIFT					WYO		FREMONT				
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
								5680.9	VP177		
H1	80			7.4	-	+7.4	5688.3	H1			
	X			4.0	-	-4.0		5684.3	OFF SET	Right	
								5714.0	VP188		
H1	350	91°20'	-2.33	14.8	-8.2	+23.0	5737.0	H1			
	X			4.0	-	-4.0		5733.0	OFF SET	Right	
								5708.4	VP187		
H1	110	92°20'	-4.07	12.2	-16.7	+28.9	5737.3	H1			
	X			4.0	-	-4.0		5733.3	OFF SET	Right	
								5737.5	VP189		
H1	60			6.1	-	+6.1	5743.6	H1			
	X			3.9	-	-3.9		5739.7	OFF SET	Right	
								5742.0	VP193		
H1	220			6.8	-	+6.8	5748.8	H1			
	X			4.0	-	-4.0		5744.8	OFF SET	Right	

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DATE	NOV. 1977	INSTRUMENT MAN	BURNS	ROD MAN	LOPEZ	PARTY NUMBER	6806	PAGE	33
AREA	WINDRIVER UPLIFT		PL. TABLE SHEET NO.	STATE	WYO	COUNTY	FREMONT	TWP	RANGE

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
								5716.2	VP195
H1	300			10.0	—	+10.0	5726.2	H1	
	π			4.0	—	-4.0		5722.2	OFF SET Right
								5726.0	VP197
H1	300		51	5.3	+3.0	+2.3	5728.3	H1	
	π			4.0	—	-4.0		5724.3	OFF SET Right
								5756.6	VP199
H1	190		51	1.3	+1.9	-0.6	5756.0	H1	
	π			4.0	—	-4.0		5752.0	OFF SET Right
								5749.8	VP201
H1	190			7.7	—	+7.7	5757.5	H1	
	π			4.0	—	4.0		5753.5	OFF SET LEFT
								5746.5	VP203
H1	460	93° 0'	-5.23	9.4	-24.1	+33.5	5780.0	H1	
	π			4.0	—	-4.0		5776.0	OFF SET LEFT

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DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
NOV. 1977		Elliott			LOPEZ		6806		34 55		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WINDRIVER UPLIFT				WYO		FREMONT					
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
								5777.4	V1205		
H1	60			2.7	-	+2.7	5780.1	H1			
	7			3.9	-	-3.9		5776.2	OFF SET LEFT		
								5799.3	V1213		
H1	40			5.6	-	7.5	5804.9	H1			
	7			3.9	-	-3.9		5801.0	OFF SET Right		
								5868.8	V1224		
H1	100			8.3	-	+8.3	5877.1	H1			
	7			4.0	-	-4.0		5873.1	OFF SET LEFT		
								5826.0	V1232		
H1	340			10.7	-	+10.7	5836.7	H1			
	7			4.0	-	-4.0		5832.7	OFF SET Right		
								5811.7	V1233		
H1	110			3.7	-	+3.7	5815.4	H1			
	7			4.0	-	-4.0		5811.4	Right		

DATE NOV. 1977	INSTRUMENT MAN BIRNBY	ROD MAN LOPEZ	PARTY NUMBER 6806	PAGE 35					
AREA WINDRIVER UPLIFT	PL. TABLE SHEET NO.	STATE WYO	COUNTY FREMONT	TWP					
STATION NO.	DISTANCE	BEARING	Begman or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS

STATION NO.	DISTANCE	BEARING	Begman or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
								5796.4	VP23A
#1	170			3.8	-	+3.8	5800.2	#1	
	π			4.0	-	-4.0		5796.2	OFF SET Right
								5798.2	VP235
#1	90			11.4	-	+11.4	5809.6	#1	
	π			4.0	-	-4.0		5805.6	OFF SET Right
								5729.1	VP245
#1	180		51	0.6	+1.8	-1.2	5727.9	#1	
	π			4.0	-	-4.0		5723.7	OFF SET LEFT
								5720.1	VP247
#1	570		51	1.6	+5.7	-4.1	5716.0	#1	
	π			4.0	-	-4.0		5712.0	OFF SET LEFT
								5708.5	VP249
#1	760		51	4.3	+7.6	-3.3	5705.2	#1	
	π			4.0	-	-4.0		5701.2	OFF SET LEFT

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DATE NOV. 1977	INSTRUMENT MAN SIANO <sup>3</sup>	ROD MAN LOJEZ	PARTY NUMBER 6800	PAGE 36
AREA WINDRIVER UPLIFT	PL. TABLE SHEET NO.	STATE WYD	COUNTY FREMONT	TWP RANGE

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STATION NO.	DISTANCE	BEARING	Begun or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
								5708.1	VP251
H1	420		52	3.8	+8.4	-4.6	5703.5	H1	
	π			4.0	—	-4.0		5699.5	OFF SET LEFT
								5712.0	VP253
H1	130			0.6	—	+0.6	5712.6	H1	
	π			4.0	—	-4.0		5708.6	OFF SET LEFT
								5743.3	VP255
H1	490		52	7.4	+19.6	-12.2	5731.1	H1	
	π			4.0	—	-4.0		5727.1	OFF SET LEFT
								5756.3	VP257
H1	360		53	13.8	+10.8	-3.0	5753.3	H1	
	π			4.0	—	-4.0		5749.3	OFF SET LEFT
								5884.6	VP270
H1	150			3.1	—	+3.1	5887.7	H1	
	π			4.0	—	-4.0		5883.7	OFF SET Right

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DATE		INSTRUMENT MAN				ROD MAN		PARTY NUMBER		PAGE		
NOV. 1977		BIRNIS				LOPEZ		6806		37		
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WINDRIVER UPLIFT					WYO		FREMONT					
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION		REMARKS		
								5904. <sup>3</sup>	VP271			
H1	230		52	74	ra.6	+2.8	5907. <sup>1</sup>	H1				
	$\pi$			4. <sup>0</sup>	-	-4. <sup>0</sup>		5903. <sup>1</sup>	OFF SET	Right		
								5903. <sup>5</sup>	VP276			
H1	290			14.5	-	+14.5	5918. <sup>0</sup>	H1				
	$\pi$			4. <sup>0</sup>	-	-4. <sup>0</sup>		5914. <sup>0</sup>	OFF SET.	Right		
								5915. <sup>1</sup>	VP277			
H1	200		51	3.3	+2. <sup>0</sup>	+1.3	5916. <sup>4</sup>	H1				
	$\pi$			4. <sup>0</sup>	-	-4. <sup>0</sup>		5912. <sup>4</sup>	OFF SET	Right		
									VP278	?		
H1	60		-	3.2	-	+2. <sup>0</sup>		H1				
	$\pi$		-	4. <sup>0</sup>	-	-4. <sup>0</sup>			OFF SET	Right		
								5910. <sup>2</sup>	VP279			
H1	50		-	2. <sup>0</sup>	-	+2. <sup>0</sup>	5912. <sup>2</sup>	H1				
	$\pi$		-	3.9	-	-3.9		5908. <sup>3</sup>	OFF SET	Left		

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Geosource Inc.

DATE NOV. 1977	INSTRUMENT MAN BIRN'S	ROD MAN LOPEZ	PARTY NUMBER 6806	PAGE 38
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AREA WINDRIVER UPLIFT	PL. TABLE SHEET NO.	STATE WYO	COUNTY FREMONT	TWP	RANGE
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STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
								5839'	VP287
H1	120		52	3.3	+2.4	+0.9	5840.0	H1	
	T			4.0	—	-4.0		5836.0	OFF SET LEFT
								5813.7	VP289
H1	200			1.1	—	+1.1	5814.8	H1	
	T			4.0	—	-4.0		5810.8	OFF SET LEFT
								5815.8	VP290
H1	260		51	2.1	+2.6	-0.5	5815.3	H1	
	T			4.0	—	-4.0		5811.3	OFF SET LEFT
								5847.0	VP292
H1	340		48	12.9	-6.8	+19.7	5866.7	H1	
-	160		—	16.8	—	-1.8		5854.9	OFF SET RIGHT
								5887.9	VP293
H1	150			5.5	—	+5.5	5893.4	H1	
	240			13.8	—	-13.8		5879.6	OFF SET RIGHT

DATE NOV. 1977	INSTRUMENT MAN BINN'S	ROD MAN LOPEZ	PARTY NUMBER 6806	PAGE 3960
AREA WINDRIVER UPLIFT	PL. TABLE SHEET NO.	STATE WYO	COUNTY FREMONT	TWP RANGE

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
								5890.2 <sup>8</sup> VP294	
H	220			3.8	—	+3.8	5894.0 <sup>8</sup> H		
	π			4.0	—	-4.0	5890.0 <sup>8</sup>	OFF SET	Right
								5893.8 <sup>8</sup> VP295	
H	80			4.4	—	+4.4	5898.2 <sup>8</sup> H		
	π			4.0	—	-4.0	5894.2 <sup>8</sup>	OFF SET	Right
								5895.6 <sup>8</sup> VP296	
H	150		—	4.9	—	+4.9	5900.5 <sup>8</sup> H		
	—		—	4.0	—	-4.0	5896.5 <sup>8</sup>	OFF SET	Right
								5901.8 <sup>8</sup> VP297	
H	90			1.9	—	+1.9	5903.7 <sup>8</sup> H		
	π			4.0	—	-4.0	5899.9 <sup>8</sup>	OFF SET	Right
								5906.5 <sup>8</sup> VP298	
H	40			4.2	—	+4.2	5910.7 <sup>8</sup> H		
	π			3.9	—	-3.9	5906.8 <sup>8</sup>	OFF SET	Right

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DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
NOV. 1977		BINAS			LOPEZ		6800		90		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WINDRIVER UPLIFT				WYO		FREMONT					
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION		REMARKS	
								5916.3	VP300		
HI	40		-	4.2	-	+4.2	5920.5	HI			
	$\nearrow$		-	4.0	-	-4.0		5916.5	OFF SET		LEFT
								5921.4	VP301		
HI	70		-	2.3	-	+2.3	5923.7	HI			
	$\nearrow$		-	4.0	-	-4.0		5919.7	OFF SET		LEFT
								5925.6	VP302		
HI	120		-	2.4	-	+2.4	5928.0	HI			
	$\nearrow$		-	4.0	-	-4.0		5924.0	OFF SET		LEFT
								5929.6	VP303		
HI	160		-	2.7	-	+2.7	5932.3	HI			
	$\nearrow$		-	4.0	-	-4.0		5928.3	OFF SET		LEFT
									VP304		
									VP316		
HI	570		-	10.9	-	+10.9					
	$\nearrow$		-	10.0	-	-10.0			OFF SET		RIGHT

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DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER	PAGE	
NOV. 1977		SINNS			LOPER		0300	41	
AREA		PL. TABLE SHEET NO.	STATE	COUNTY		TWP	RANGE		
WINDRIVER UPLIFT			WYD	FREMONT					
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
								5932.9 <del>VP317</del>	
H1	500			132	-	+132	5946.1	H1	
	π			4.0	-	-4.0	5942.1	OFF SET	Right
								5945.3 <del>VP319</del>	
H1	360			117	-	+117	5957.0	H1	
	π			4.0	-	-4.0	5953.0	OFF SET	Right
								5955.8 <del>VP321</del>	
H1	230			9.1	-	+9.1	5964.9	H1	
	π			4.0	-	-4.0	5960.9	OFF SET	Right
								5965.5 <del>VP323</del>	
H1	170			7.1	-	+7.1	5972.6	H1	
	π			4.0	-	-4.0	5968.6	OFF SET	Right
								5992.5 <del>VP325</del>	
H1	90		51	0.9	+0.9	+0.0	5992.5	H1	
	π			4.0	-	-4.0	5988.5	OFF SET	Right

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DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
NOV. 1977		BINNS			LOPEZ		6806		42		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WIND RIVER DRIFT				WYO		FREMONT					
STATION NO.	DISTANCE	BEARING	Begman or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION		REMARKS	
								5991.6	VP326		
H1	40			17	-	+1.7	5993.3	H1			
	T			4.0	-	-4.0		5989.3	OFF SET	Right	
								6662.5	VP358		
HA	320	95°0'	-5.23	11.7	-16.7	+28.6	6691.1	H1			
	T			4.0	-	-4.0		6687.1	OFF SET	Right	
								6684.6	VP364		
H1	130			8.5	-	+8.5	6693.1	H1			
	150			12.5	-	-12.5		6680.6	OFF SET	Right	
								6665.5	VP365		
H1	100	92°0'	-3.49	14.8	-3.5	+18.3	6683.8	H1			
	T			4.0	-	-4.0		6679.8	OFF SET	Right	
								6653.3	VP365		
H1	70	95°30'	+2.62	2.5	+1.8	+0.7	6654.0	H1			
	T			4.0	-	-4.0		6650.0	OFF SET	Right	



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DATE		INSTRUMENT MAN			ROD MAN			PARTY NUMBER		PAGE		
NOV. 12, 1977		BINNS			LOPEZ			6806		44		
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WIND RIVER UPLIFT			9		WYO		FREMONT					
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION		REMARKS		
								6251.9	VP388			
HI	100		—	4.5	—	+4.5	6256.4	HI				
	⌈		—	4.0	—	-4.0		6252.4	OFF SET	Right		
								6267.0	VP389			
HI	230	82°30'	+12.94	1.5	+29.6	-28.3	6238.7	HI				
	⌈			4.0	—	-4.0		6234.7	OFF SET	Right		
								6235.8	VP390			
HI	200	87°0'	+5.23	2.5	+10.5	-8.0	6227.8	HI				
	⌈			4.0	—	-4.0		6223.8	OFF SET	Right		
								6228.9	VP391			
HI	120	85°30'	+7.82	1.6	+9.4	-7.8	6221.1	HI				
	⌈			4.0	—	-4.0		6217.1	OFF SET	Right		
								6211.0	VP392			
HI	70	85°20'	+8.11	1.3	+5.7	-4.4	6206.6	HI				
	⌈		—	4.0	—	-4.0		6202.6	OFF SET	Right		

DATE	NOV 11 1977	INSTRUMENT MAN	BINDS	ROD MAN	LOPEZ	PARTY NUMBER	6806	PAGE	45
AREA	WIND RIVER UPLIFT	PL. TABLE SHEET NO.	9	STATE	WYO	COUNTY	FREMONT	TWP	RANGE

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
								6191.8	VP394
HI	50	87° 0'	+5.23	1.3	+2.6	-1.3	6190.5	HI	
	π		-	4.0	-	-4.0		6186.5	OFF SET Right
								6183.7	VP396
HI	50	86° 0'	+6.96	1.3	+3.5	-2.2	6181.5	HI	
	π		-	4.0	-	-4.0		6177.5	OFF SET Right
								6080.8	VP408
HI	60	81° 30'	+14.62	1.0	+8.8	-7.8	6079.0	HI	
	π		-	4.0	-	-4.0		6075.0	OFF SET Right
								6034.1	VP412
HI	180		-	4.5	-	+4.5	6038.6	HI	
	π		-	4.0	-	-4.0		6034.6	OFF SET <del>Right</del> LEFT
								6017.7	VP413
HI	120		-	2.6	-	+2.6	6020.3	HI	
	π		-	4.0	-	-4.0		6016.3	OFF SET <del>Right</del> LEFT

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DATE		INSTRUMENT MAN			ROD MAN			PARTY NUMBER		PAGE		
NOV. 11 1977		BIRN'S			LOPEZ			6806		46		
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WINDRIVER UPLIFT			9		WYO.		FREMONT					
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION		REMARKS		
								5945.3	NP435			
H1	240	83° 0'	+12.10	2.9	+29.0	-26.1	5919.2	H1				
	π		-	4.0	-	-4.0		5915.2	OFF SET	LEFT STACK 2nd 1/2		
								5959.5	NP436			
H1	250	82° 30'	+12.94	7.4	+32.4	-25.0	5934.5	H1				
	π		-	4.0	-	-4.0		5930.5	OFF SET	LEFT		
								5895.9	NP439			
H1	100		-	3.6	-	+3.6	5899.5	H1				
	π		-	-4.0	-	-4.0		5895.5	OFF SET	RIGHT STACK 2nd 1/2		
								5879.2	NP441			
H1	360		-	11.4	-	+11.4	5890.6	H1				
	π		-	4.0	-	-4.0		5886.6	OFF SET	Right		
								5867.5	NP443			
H1	290		-	15.0	-	+15.6	5883.1	H1				
	π		-	3.7	-	-3.7		5879.4	OFF SET	Right		

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DATE		INSTRUMENT MAN			ROD MAN			PARTY NUMBER		PAGE		
NOV 11 1977		Binns			LOPEZ			6806		47		
AREA			PL. TABLE SHEET NO		STATE		COUNTY		TWP		RANGE	
WINDRIVER DPLCY			9		WYO		FREMONT					
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION		REMARKS		
								5866.1	VP440			
H1	120	85.0°	+7.53	1.7	+9.0	-7.3	5858.8	H1				
	π			4.0	---	-4.0		5854.8	OFF SET	LEFT		
								5841.6	VP497			
H	70		---	13	---	+13	5842.9	H1				
	π		---	4.0	---	-4.0		5838.9	OFF SET	LEFT		
								5751.7	VP465			
H	230		---	9.7	---	+9.7	5761.9	H1				
	π		---	4.0	---	-4.0		5757.9	OFF SET	Right		
								5743.7	VP467			
H	220		---	12.6	---	+12.6	5756.3	H1				
	π		---	3.9	---	-3.9		5752.4	OFF SET	Right		
								5735.5	VP469			
H1	150		---	6.2	---	+6.2	5741.7	H1				
	π		---	4.0	---	-4.0		5737.7	OFF SET	Right		

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DATE		INSTRUMENT MAN		ROD MAN		PARTY NUMBER		PAGE	
NOV. 11, 1977		BMM5		LOPEZ		6800		48	
AREA			PL. TABLE SHEET NO.	STATE	COUNTY		TWP	RANGE	
WINDRIVER UPLIFT			9	WYO	FREMONT				
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
								5729.6	VP47 471
H1	70			72	—	+7.2	5736.8	H1	
	π			4.0	—	-4.0		5732.8	OFF SET Right
								5681.3	VP485
H1	90			8.4	—	+8.4	5689.7	H1	
	π			4.0	—	-4.0		5685.7	OFF SET Right
								5665.7	VP489
H1	220			5.9	—	+5.9	5671.6	H1	
	π			4.0	—	-4.0		5667.6	OFF SET LEFT
								5657.3	VP491
H1	440	89° 0'	+1.74	14.2	+7.7	+6.5	5663.8	H1	
	π			4.0	—	-4.0		5659.8	OFF SET LEFT
								5655.3	VP493
H1	490			11.1	—	+11.1	5666.4	H1	
	π			4.0	—	-4.0		5662.4	OFF SET LEFT

DATE <b>NOV. 11, 1977</b>	INSTRUMENT MAN <b>B INNS</b>	ROD MAN <b>LOPEZ</b>	PARTY NUMBER <b>6800</b>	PAGE <b>70 of 70</b>
AREA <b>WINDRIVER UPLIFT</b>	PL. TABLE SHEET NO. <b>9</b>	STATE <b>WYO</b>	COUNTY <b>FREMONT</b>	TWP RANGE

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
								5568.1	VP333
H1	500			7 6	—	+7.6	5575.7	H1	
	$\pi$			4 0	—	-4.0		5571.7	OFF SET LEFT
								5565.3	VP335
H1	310			8 7	—	+8.7	5574.0	H1	
	$\pi$			4 0	—	-4.0		5570.0	OFF SET LEFT
								5561.0	VP337
H1	120			4.2	—	+4.2	5565.2	H1	
	$\pi$			4.0	—	-4.0		5561.2	OFF SET Left.
								5542.7	VP333
H1	250		51	1 2	+2.5	-1.3	5541.4	H1	
	$\pi$			2 0		-4.0		5537.4	OFF SET Right