

# SURVEY NOTES

GEO-49

LINE 1

Page 1 of 59

DATE		SURVEY MAN				ROD MAN		PARTY NUMBER		PAGE	
OCT. 20, 1976		hultz						6842		1-A	
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP. 25-N		RANGE	
WIND RIVER UPLIFT				WYOMING		SWEETWATER		4		105-W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
R.S. # 1											
1								6746.5			
BS	440	51°20'	-	+3.8		+3.8	6740.3		TH +6.0		
"0"	0	-	-	5.0		-5.0		6745.3			
-1	440	234°29'	92°00'	14.1	-15.4	-29.5		6740.8			
++++	650	"	92°00'	7.7	-22.7	-30.4		6739.9	RAIL ROAD		
-2	880	"	92°00'	9.4	-30.7	-40.1		6730.2			
-3	1320	"	91°19'	13.0	-26.8	-39.8		6730.5			
0 -4	1760	234°49'	91°00'	9.2	-30.6	-39.8		6730.5	0	90°30' -14.4	
BS	2200	48°52'	BH	10.7	+11.0	+21.7	6752.2		B.5	90°12' +13.8	
-5	1760	"	90°22'	14.1	-11.3	-25.4		6726.8			
-6	1320	"	BH	9.9	-6.6	-16.5		6735.7			
-7	880	"	BH	11.5	4.4	-15.9		6736.3			
-8	440	"	-	13.6		-13.6		6738.6			
=====	120	"	-	9.5		-9.5		6742.7	LINE CROSSES ROAD		
-9	0	-	-	5.0		-5.0		6747.2			
-10	440	223°28'	87°00'	6.4	+23.0	+16.6		6748.8			
-11	880	"	86°00'	13.0	+61.2	+48.2		6800.4			
0 -11 1/2	1100	223°28'	86°22'	14.5	+75.9	+61.4		6813.6	0	86°20' 8.8	
BS	200	42°14'	87°00'	2.8	-10.5	-7.7	6805.9		BS	86°00' 6.3	
	0			5.0		-5.0		6800.9			

**SURVEY NOTES**

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**LINE 11**

**PAGE 2**

DATE Oct - 1976	INSTRUMENT MAN Shultz		ROD MAN Carrier		PARTY NUMBER 6641	PAGE 2-A
AREA Wind River - up lift	PL TABLE SHEET NO.	STATE Wyo	COUNTY Sweetwater		TWP	RANGE

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
							6805.9		
-12	20	85°26'	-	5.4		-5.4		6800.5	
5-13	460	251°26'	8635	3.3	+32.0	+28.7		6834.6	0 85°00' - 11.3
BS	345	40°35'	9220	13.4	+14.0	+27.4	6862.0		BS 73°00' + 9.4
	0								
-14	95	222°31'	-	6.4		-6.4		6855.6	
0-15	535	232°01'	-	14.4		-14.4		6847.6	0 91°20' - 5.1
BS	440	41°26'	8800	4.1	-15.4	-11.3	6836.3		BS 87°00' + 11.8
-16	0			5.0		-5.0		6831.3	
-17	440	93°00'	9200	13.8	-15.4	-29.2		6807.1	0 93°00' - 6.1
BS	1320	39°24'	8700	9.4	-69.0	-59.6	6747.5		BS 86°46' + 14.1
-18	880	"	8800	8.5	+30.7	+22.2		6769.7	
-19	440	"	-	5.8		-5.8		6741.7	
-20	0	-	-	5.0		-5.0		6742.5	
-21	440		BH	13.9	-2.2	-16.1		6731.4	
5-22	880	220°00'	90°36'	14.1	-9.2	-23.3		6724.2	start of line
5-22	880	"	91°5'	5.2	-17.9	-23.2		"	

**SURVEY NOTES**

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<sup>Refraction</sup>  
+ 9" 11 To be Added to AZ.

**LINE 1**

**PAGE 3**

DATE Oct 15 1976	INSTRUMENT MAN C. SHULTZ		ROD MAN CARRIER		PARTY NUMBER 6841	PAGE 3
AREA WIND-RIVER OFFSET	PL. TABLE SHEET NO.	STATE WYO	COUNTY SWEETWATER		TWP 25 N	RANGE 105 W

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
BM								6776.758	USC # 5200 YR 1933
X-19	0								
1	75	111° 19'	-	+7.3		+7.3	6774.1		125° 30'
	0	-	-	5.0		-5.0		6769.1	
1	100	213° 30'	-	5.6		-7.6		6766.5	Start of line on trail
2	660	"	BH	-14.1	-3.3	-17.4		6756.7	
3	220	"	-	7.9		-7.9		6766.2	
3 1/2	0	-							
RADIO TOWER		260° 33' 40"							
4	220		-	6.7		-6.7		6767.4	
5	660		-	8.1		-8.1		6766.0	
6	1100		-	6.4		-6.4		6767.7	
7	1540		TH	7.5	+7.7	+0.2		6774.3	
8	1780	44° 53'	TH	5.9	+9.9	+4.0		6778.1	at 20' past main rd.
B.S	760	224° 26'	B.S	+10.2	+8.8	+19.0	6797.1		
9	1320	"	90° 35'	9.2	-11.5	-21.7		6775.6	at 20' past main rd. INT. EL = 6775.
10	880	"	90° 34'	14.6	-8.7	-23.3		6773.8	
11	440	"	-	14.6		-14.6		6782.5	
12	0	-	-	5.0		-5.0		6772.1	
RADIO TOWER		252° 46' 20"							

at 20' past main rd.

# SURVEY NOTES

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# LINE 1

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DATE 15 1976	INSTRUMENT MAN S. W. 12	ROD MAN R. CHAFFIN	PARTY NUMBER 6841	PAGE 2
AREA WINDRIVER COUNTY Line 1 one	PL. TABLE SHEET NO.	STATE WYOMING	COUNTY SWEETWATER	TWP RANGE

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
							6797.1		
13	440	42°35'	-	5.2		-5.2		6791.9	
14	880	"	-	3.9		-3.9		6793.2	
15	1320	42°48'	-	9.3		-9.3		6787.8	0
BS	1320	224°29'	BS	12.6	+6.6	+19.2	6807.0		
16	880	"	BU	13.4	-4.4	-17.8		6789.2	
17	440	"	BU	14.5	-2.2	-16.7		6790.3	
18	0	-	-	5.1		-5.1		6801.9	
RADIO TOWER		248°54' 20"							
19	440	42°30'	-	1.6		-1.6		6805.4	
20	880	46°00'	BS	1.6	+30.7	+29.1		6836.1	
21	1065	48°38'	BS	3.0	+37.2	+34.2		6841.2	0
BS	1135	229°18'	-	7.9		+7.9	6849.1		BS
21	880	227°19'	-	7.6		-7.6		6841.5	
22	440	"	-	5.7		-5.7		6843.4	
23	0	-	-	5.1		-5.1		6844.0	
RADIO TOWER		246°49' 20"							
24	440	45°48'	-	2.8		-2.8		6846.3	0 on Road
BS	1320	236°47'	-	6.0		+6.0	6852.3		BS
25	880	"	-	12.0		-12.0		6840.3	25 IN FIELD
26	440	"	-	14.7		-14.7		6837.6	26 IN FIELD

SURVEY NOTES

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LINE 1

P.5

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
OCT 26		Shult					6841		2-A		
AREA			PL. TABLE SHEET NO.	STATE	COUNTY		TWP	RANGE			
WIND RIVER UPPER LINE 1				WYO	Sweetwater						
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
R 524	26							6837.6			
BS	0		-	5.0		+5.0	6842.6				
VP-26	130	300°	75°	2.3	+2.3	+0.8		6843.4	VP 26 300° on AG		
R 525	25							6840.3			
BS	0		-	5.1		+5.1	6845.4				
VP-25	65	206°	-	1.2	-1.2			6844.2	VP 25 206° on AG		

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# LINE 1

p.6

DATE		INSTRUMENT MAN				ROD MAN		PARTY NUMBER		PAGE	
06-15-76		SHUTZ				PARMER				3	
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WIND RIVER UPLIFT		100		Montana		SWEETWATER		25-N		104-W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H.T.	ELEVATION	REMARKS		
							6852.3				
27	0	-	-	5.1		-5.1		6847.2	on south side of rd		
28	100	56°07'	-	6.7		-6.7		6845.6	10	28 IN FIELD "Loop" Sta	
BS	0	-	-	4.7		+4.7	6850.3		BS	28 IN FIELD TURN of Sta 28	
VP 28	200	146°35'00"	BS	1.3	+3.5	+1.6		6851.9		OFFSET VP ON ROAD	
29	100	53°34'	980	12.7	-7.7	-20.4		6829.9	10	100 IN FIELD	
BS	0	-	-	4.8		+4.8	6834.7		BS	not up on / down	
VP 29	50	143°34'	-	2.2		-0.6		6834.1		VP 29 OFFSET ON ROAD	
30	440	11°31'	-	4.2		-14.2		6820.5		30 IN FIELD ON ROAD	
31	880	41°31'	BH	13.2	-4.4	-17.6		6817.1	10		
BS	880	215°06'	BH	14.0	+4.4	+18.4	6835.5		BS		
32	440	"	91°00'	11.7	-7.7	-19.4		6816.1			
33	0	-	-	5.2		-5.2		6830.3			
34	440	43°08'	-	2.7		-2.7		6832.8			
35	880	43°28'	8930'	7.6	+7.7	+0.1		6835.6	10		
BS	880	229°21'	8700'	13.0	-46.0	-33.0	6802.6		BS		
36	440	"	88°00'	2.4	+15.4	+13.0		6815.6			
37	0	-	-	5.1		-5.1		6797.5			
38	440	-	-	4.1		-4.1		6798.5			

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LINE 1

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DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
LINE ONE		C. Shultz			CARRIER		641		4		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WINDRIVER OFFSET LINE ONE				N. D.		Sweetwater		26-N		104-W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
							6802.6				
39	800	49°27'	8920	-12.8	+10.2	-2.6		6800.0	39 on Bridge		
40	1320	50°25'	8970	14.2	+19.1	+4.9		6807.5	0	in ditch	
BS	<del>320</del> 320	230°59'	9422	11.0	22.5	+33.5	6841.0		BS		
	0	—									
41	117	52°57'	—	4.9		-4.9		6836.1	0	ditch in field	
BS	0	—	—	4.8		+4.8	6840.9		BS	set up on 41	
VP41	87'	320°22'	—	3.3		-3.3		6837.6		VP41 OFFSET TO N.W. on road	
42	440	59°54'	—	3.8		-3.8		6837.1		ditch back on rd @ 42	
43	880	"	TH	3.5	+4.4	+0.9		6841.8			
44	1320	59°52'	TH	-4.2	+6.6	+2.4		6843.3	0		
BS	1310	227°09'	8980	+13.0	-26.8	-9.3	6833.5		BS		
45	880	"	TH	-1.3	+4.4	+3.1		6836.6			
46	440	"	—	2.0		-4.0		6829.5			
47	0	—	—	5.0		-5.0		6828.5			
RADIO TOWER		242°42'									
48	440	40°34'	—	8.6		-8.6		6824.9	0	206°33' 48 TO 51	
BS	1320	208°23'	—	+10.7		+10.7	6835.6		BS		
49	880	"	—	8.5		-8.5		6827.1			
50	440	"	—	7.9		-7.9		6827.7			

# SURVEY NOTES

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# LINE 1

pg 5

DATE OCT 17-1976	INSTRUMENT MAN SHULTZ	ROD MAN	PARTY NUMBER	PAGE 5					
AREA Wind River Subdiv Line 1	PL. TABLE SHEET NO.	STATE Wyoming	COUNTY	TWP					
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
							6835.6		
A	330	208°23'	—	7.4		-7.4	6834.74	6828.2	HI trail int
51	0	—	—	4.8		-4.8		6829.9	
52	440	29°10'	TH	1.5	+2.2	+0.7		6835.4	
Hint	680	29°10'	TH	2.8	+3.4	+0.6		6835.3	
BM	770	35°52'	8930	4.3	+6.7	+2.4		6838.0	26 6837.053 Tie +0.9
BM	—	—	8930	11.0	+13.4	+2.4			# 7-19-1933
53	880	29°14'	8900	6.8	+15.3	+8.5		6843.2	last station
6.5	440	29°15'30"	8900	5.7	-7.7	-2.0	6841.2		BS
54	0	—	—	5.0		-5.0		6836.2	Deep STH
VP-54	180	309°15'30"	—	14.2		-14.2		6827.0	<del>VP-54</del>
55	240	39°03'	—	12.3		-12.3		6828.9	in field
BS	0	—	—	4.9		+4.9	6833.8		BS set up on line on 55
VP-55	390	309°15'30"	—	10.5		-10.5		6823.3	VP offset on road
56	440	38°12'	TH	2.7	+2.2	-0.5		6833.3	BS
BS	0	—	—	4.9		+4.9	6838.2		BS set up on 56
VP-56	610	308°46'	BH	12.6	-3.1	-15.7		6822.5	VP 56 offset on rd
	50	37°37'							line crosses road rd to 56
57	440	37°37'	—	0.4		-0.4		6837.8	BS

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DATE		INSTRUMENT MAN				ROD MAN		PARTY NUMBER		PAGE	
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	ELEVATION	REMARKS			
BS	0	-	-	4.8		+4.8	6837.8	BS	set up on turn Sta. 57		
VP 57	740	308°34'	92°00'	11.1	-19.4	-30.5	6812.1		VP 57 offset on road		
Bridge	750	318°09'	91°00'	2.2	-13.6	-28.0	6814.6		Bridge on road - Creek		
58	440	38°12'	92°00'	12.6	-15.4	-28.0	6814.6	⊙			
BS	0	-	-	4.7		+4.7	6819.3	BS	set up on turn Sta. 58		
VP 58	700	308°12'	-	5.2		-5.2	6814.1		VP 58 offset on road		
59	440	38°12'	TH	2.1	+2.2	+0.1	6819.4	⊙			
BS	0	-	-	4.7		+4.7	6824.1	BS			
VP 59	532	308°12'		4.2		-4.2	6819.9		VP 59 offset on road		
60	440	38°12'	86°00'	13.5	+30.6	+17.1	6841.2	⊙	6841.2		
BS	0	-	-	5.0		+5.0	6846.2	BS	set up on corner of 60		
VP 60	354	308°12'	-	9.6		-9.6	6836.6		VP 60 offset on road		
TRAIL	42	-	-	3.9		-3.9	6842.3		LINE CROSSES TRAIL		
61	440	42°37'	TH	2.5	+3.2	-0.3	6845.9	⊙	43' SE of rd.		
B.S.	0	234°40'	-	13.2		+13.2	6856.1	BS	on road 62		
62	440	"	-	5.5		-5.5	6850.6				
63	0	-	-	5.0		-5.0	6851.1				
64	440	-	-	2.3		-2.3	6853.8				
65	880	-	89°00'	9.0	+15.3	+6.3	6862.4				

\* All points on field

**SURVEY NOTES**

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**LINE 1**

P. 10

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
07-17-76		Sputz							7		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
Line one				Wisconsin							
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION		REMARKS	
66	1320	57°30'	89°00'	-7.6	+23.0	+15.4	6856.1	6871.5	0		
B5	1320	234°25'	—	+2.8		+2.8	6874.3		B5		
67	880	"	—	9.8		-9.8		6864.5			
68	440	"	—	7.4		-7.4		6866.9			
69	0	—	—	5.1		-5.1		6869.2		cut into road	
70	440	66°32'	—	13.7		-13.1		6861.2		line into corner field	
71	880	"	91°30'	5.8	-15.3	-21.1		6853.2			
72	1320	"	71°00'	4.3	-23.0	-37.3		6837.0			
73	1760	"	91°00'	7.0	-30.6	-37.6		6836.7			
74	3200	"	70°36'	-3.8	-23.1	-34.9		6837.4		in field 6870.75 244°12'	
75	2640	"	90°26'	13.6	-20.1	-33.7		6840.6	0	on Road	
B5	880	255°9'	—	8.0		+8.0	6848.6		35	↓	
76	440	"	—	8.9		-8.9		6839.7			
77	0	—	—	4.6		-4.6		6844.0			
78	440	60°31'	—	0.5		-0.5		6848.1			
79	880	60°41'	89°00'	8.9	+15.3	+6.4		6855.0	0	6854.8 Tie - 0.2 79 to 77 230°34'	
B5	1320	235°33'	TH	+0.5	-6.6	+3.9	6858.9		B5	Ad 2000 ft part	
80	880	"	—	7.5		-7.5		6851.4		79 to 82 = 53°28'	
81	440	"	—	6.0		-6.0		6852.9			
82	0	—	—	4.2		-4.2		6854.7			

**SURVEY NOTES**

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**LINE 1**

**p. 11**

DATE <i>Oct 16</i>	INSTRUMENT MAN <i>Miller</i>	ROD MAN	PARTY NUMBER <i>1001</i>	PAGE <i>7-A</i>
AREA	PL. TABLE SHEET NO.	STATE <i>Wyo</i>	COUNTY	TWP <i>26-N</i>
				RANGE <i>104-W</i>

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
FC BM # A-20								6879.9	in Sec 23
B.S	100.5	331°08'	TH	+10.8	-5.0	+5.8	6885.7		
	0								
①	127.5	136°47'	TH	-6.1	+6.4	+0.3	6886.0	0	BS
B.S	77.0	312°45'	—	8.1		+8.1	6894.1		BS
	0								
①	108.5	126°26'	BS	-13.8	-5.4	-19.2	6874.9		
B.S	34.7	270°21'	87°00'	+2.9	-18.1	-15.2	6889.7		
<del>34.7</del>	0			-4.9			6884.8		sta-79

*BS*  
*BS*  
*BS*  
*BS*

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LINE 1

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DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
307 17-76									87-A		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
BS-70	2		-	+4.8		+4.8	6866.0	6861.2			
VP-70	4.6		-	3.5		-3.5		6862.5	NW Poppet on Rd		
BS-71	0		-	+4.8		+4.8	6858.0	6853.2			
VP-71	1.60		-	3.7		3.7		6854.3	L NW		
BS-72	0		-	+4.7		+4.7	6841.7	6837.0			
VP-72	2.30		8700'	6.0	+12.0	+6.0		6847.7	L NW		
BS-73	0		-	+4.8		+4.8	6841.5	6836.7			
VP-73	1.30		8900'	1.7	+2.3	+0.6		6842.1	NW		
BS-74	0		-	+4.8		+4.8	6842.1	6837.4			
VP-74	65		-	2.6		-2.6		6839.5	L NW		

# SURVEY NOTES

GEO-49

## LIN 1

P.13

DATE		INSTRUMENT MAN				ROD MAN		PARTY NUMBER		PAGE		
		SHULTZ								8		
AREA			PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WINDRIVER UPLIFT					WYOMING							
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS			
							6858.9					
83	440	54°12'	-	3.5		-0.5		6858.4				
84	880	50°12'	BS	3.2	+15.3	+5.1		6864.0	0	✓		
BS	440	238°35'	-	9.9		+9.9	6873.9		BS	along road		
85	0	-	-	4.4		-4.4	6869.5					
86	440	56°24'	-	1.7		-7.7	6862.2	0				
BS	1320	239°20'	89°30'	+10.4	-11.5	-1.1	6865.1		BS			*
87	880	"	TH	1.6	+4.4	+2.8		6867.9				
88	440	"	-	3.4		-3.4		6861.7				
89	0	-	-	5.2		-5.2		6859.9				
90	440	70°27'	-	6.0		-6.0		6859.1				
91	880	"	TH	-1.4	+4.4	+3.0		6868.1				
0 92	1320	70°27'	89°30'	5.6	+11.5	+5.9		6871.0	0	✓✓		
BS	1320	229°54'	-	12.6		+12.6	6883.6		BS			
93	880	"	-	12.8		-12.8		6870.8				
94	440	"	-	11.4		-11.4		6872.2				
95	0	-	-	5.1		-5.1		6878.5				
96	440	48°01'	-	1.8		-1.8		6881.8				
0 97	880	48°01'	TH	5.3	+4.4	-0.9		6882.7	0	34°55' 97 TO 101 ✓		
BS	1160	216°54'	TH	3.6	-8.8	-5.2	6877.5		BS			
98	1320	"	-	7.5		-7.5		6870.0				

(750' - 13.8) FAINT trail branch

SURVEY NOTES

GEO-49

*LINE 1*

*P. 14*

DATE <i>2-19-1976</i>		INSTRUMENT MAN <i>SHULTZ</i>			ROD MAN <i>R. Carner</i>		PARTY NUMBER <i>6841</i>		PAGE <i>9</i>	
AREA <i>Line one</i>			PL. TABLE SHEET NO.		STATE		COUNTY		TWP RANGE	

STATION NO.	DISTANCE	BEARING	Beginn or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
							<i>6877.5</i>		
<i>99</i>	<i>880</i>	<i>216°54'</i>	<i>-</i>	<i>5.6</i>	<i>-5.6</i>			<i>6871.9</i>	
<i>100</i>	<i>440</i>	<i>216°54'</i>	<i>-</i>	<i>5.4</i>	<i>-5.4</i>			<i>6872.1</i>	
	<i>240</i>	<i>238°33'</i>	<i>82°00'</i>	<i>5.8</i>	<i>+4.2</i>	<i>+1.4</i>		<i>6878.9</i>	<i>1</i>
<i>101</i>	<i>0</i>	<i>-</i>	<i>-</i>	<i>5.0</i>	<i>-5.0</i>			<i>6872.5</i>	<i>1</i>
<i>BS</i>	<i>1760</i>	<i>222°46'</i>	<i>90°32'</i>	<i>+14.4</i>	<i>+16.4</i>	<i>+30.8</i>	<i>6903.3</i>		<i>BRNG OF R. Rd 52°29'</i> <i>Sta 101 30' SE OF R. Rd</i>
<i>102</i>	<i>1320</i>	<i>"</i>	<i>90°40'</i>	<i>14.3</i>	<i>-15.3</i>	<i>-29.6</i>		<i>6873.7</i>	
<i>103</i>	<i>880</i>	<i>"</i>	<i>91°00'</i>	<i>12.4</i>	<i>-15.3</i>	<i>-27.7</i>		<i>6875.6</i>	
<i>104</i>	<i>440</i>	<i>"</i>	<i>91°00'</i>	<i>12.8</i>	<i>-7.7</i>	<i>-20.5</i>		<i>6882.8</i>	
<i>105</i>	<i>0</i>	<i>-</i>	<i>-</i>	<i>5.0</i>	<i>-5.0</i>			<i>6898.3</i>	
<i>Sec 1 - CORNER</i>	<i>1195</i>	<i>93°40'</i>	<i>90°30'</i>	<i>14.3</i>	<i>-10.4</i>	<i>-24.7</i>		<i>6878.6</i>	<i>Sec CORNER</i>
<i>106</i>	<i>440</i>	<i>43°00'</i>	<i>TH</i>	<i>3.0</i>	<i>+2.2</i>	<i>+0.8</i>		<i>6904.1</i>	
<i>Rd 106</i>	<i>720</i>	<i>"</i>	<i>TH</i>	<i>3.5</i>	<i>+3.6</i>	<i>+0.1</i>		<i>6903.4</i>	
<i>107</i>	<i>880</i>	<i>"</i>	<i>TH</i>	<i>4.1</i>	<i>+4.4</i>	<i>+0.3</i>		<i>6903.6</i>	
<i>108</i>	<i>1320</i>	<i>43°00'</i>	<i>TH</i>	<i>3.7</i>	<i>+6.6</i>	<i>+2.9</i>		<i>6906.2</i>	<i>1</i>
<i>BS</i>	<i>1320</i>	<i>229°39'</i>	<i>-</i>	<i>+2.9</i>	<i>+2.9</i>		<i>6909.1</i>		<i>BS</i>
<i>109</i>	<i>880</i>	<i>"</i>	<i>BH</i>	<i>11.9</i>	<i>-6.4</i>	<i>-16.3</i>		<i>6892.8</i>	
<i>110</i>	<i>440</i>	<i>"</i>	<i>91°00'</i>	<i>8.8</i>	<i>-7.7</i>	<i>-16.5</i>		<i>6892.6</i>	
<i>111</i>	<i>0</i>	<i>-</i>	<i>-</i>	<i>5.0</i>	<i>-5.0</i>			<i>6904.1</i>	
<i>112</i>	<i>440</i>	<i>43°54'</i>	<i>-</i>	<i>12.2</i>	<i>-12.2</i>			<i>6896.9</i>	
<i>113</i>	<i>880</i>	<i>860</i>	<i>-</i>	<i>11.2</i>	<i>-11.2</i>			<i>6897.9</i>	

*45°54'*

*1200'*  
*90°30' - 14.3*  
*75°40'*

*along trail*

# SURVEY NOTES

GEO-49

## LINE 1

P. 15  
10

DATE OCT 18-76		INSTRUMENT MAN S.M. 42			ROD MAN K. CARBELL		PARTY NUMBER		PAGE		
AREA Sage		PL. TABLE SHEET NO.		STATE Wisconsin		COUNTY		TWP		RANGE	

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
							6909.1		
114	1320	45°54'	BH	15.0	-6.6	-21.6		6887.5	
115	1760	45°54'	BH	7.7	-8.8	-16.5		6872.6	0
BS	1320	227°33'	-	+8.7		+8.7	6901.3		BS
116	880	"	-	5.6		-5.6		6895.7	
117	440	"	-	6.1		-6.1		6895.2	
118	0	-	-	5.0		-5.0		6896.3	
119	440	54°29'	-	3.6		-3.6		6897.7	
120	880	54°29'	-	3.4		-3.4		6897.9	0
BS	876	236°08'	BH	+11.4					BS
<del>121</del>	<del>440</del>	<del>"</del>	<del>-</del>	<del>13.8</del>					
<del>122</del>	<del>0</del>	<del>-</del>	<del>-</del>	<del>5.0</del>					
<del>123</del>	<del>440</del>	<del>57°50'</del>	<del>-</del>	<del>3.9</del>					
<del>124</del>	<del>880</del>	<del>"</del>	<del>-</del>	<del>8.5</del>					
<del>125</del>	<del>1320</del>	<del>"</del>	<del>-</del>	<del>6.8</del>					
126	1750	59°08'	-	9.1					0
BS	1760	258°44'	-	+7.8					BS
<del>127</del>	<del>1320</del>	<del>"</del>	<del>-</del>	<del>13.2</del>					
<del>128</del>	<del>880</del>	<del>"</del>	<del>-</del>	<del>9.8</del>					
<del>129</del>	<del>440</del>	<del>"</del>	<del>-</del>	<del>6.3</del>					
130	0	-	-	5.1					

Trail along road  
OK ↑

Line reworked  
NO

SURVEY NOTES

GEO-49

NOTE: 11°00' TO BE ADDED TO ALL AZ READINGS **LINE 1** p. 16

DATE OCT 21 - 76		INSTRUMENT MAN SHULTZ		ROD MAN R. CARRIER		PARTY NUMBER 6841		PAGE 11	
AREA LINE # 1		PL. TABLE SHEET NO.		STATE WYO		COUNTY SWEETWATER		TWP 26-N	
								RANGE 103-W	

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
120								6897.9	<i>Part of change</i> <b>+11°00' TO BE ADDED ON TO ALL</b> <i>on road</i> → <b>AZ'S</b>
BS	1100	224°50'	90°30'	+14.8	+9.6	+24.4	6922.3	BS	
121	660	"	90°20'	-13.8	-7.7	-21.5	6900.8		
122	220	"	-	6.7	-	-6.7	6915.6		
RD INT	100	230°09'	-	5.2	-	-5.2	6917.1		
122 1/2	0	-	-	5.0	-	-5.0	6917.3		
123	220	43°56'	<del>65</del>	6.5	-	-6.5	6915.8		
124	660	"	-	8.9	-	-8.9	6913.4		
125	1100	43°56'	-	4.2	-	-4.2	6918.1	0	
BS	1320	225°58'	89°00'	+13.8	-23.0	+9.2	6908.9	BS	
126	880	"	89°00'	11.4	+15.3	+3.9	6912.8		
127	440	"	89°00'	6.7	+7.7	+1.0	6909.9		
128	0	-	-	5.0	-	-5.0	6903.9		
129	440	44°36'	-	2.4	-	-2.4	6906.5		
130	880	<del>880 31</del>	-	3.0	-	-3.0	6905.9		
131	1320	44°36'	TH	7.2	+6.6	-0.6	6908.3	0	
BS	1320	218°06'	BH	+12.2	+6.6	+18.8	6927.1	BS	
132	880	"	-	13.2	-	-13.2	6913.9	OFF RD TO SE IN FIELD	
133	440	"	-	8.8	-	-8.8	6918.3		
134	0	-	-	5.0	-	-5.0	6922.1	27' SE OF ROAD	
135	440	41°30'	TH	-2.0	+2.2	+0.2	6927.3	Back on ROAD	

# SURVEY NOTES

GEO-49

# LINE 1

P.17

DATE OCT 21 76	INSTRUMENT MAN SHULTZ		ROD MAN CARRIER		PARTY NUMBER 6841	PAGE 12
AREA WIND RIVER UPLIFT	PL. TABLE SHEET NO. LINE 1		STATE WYOMING	COUNTY SWEETWATER	TWP 26-N	RANGE 103-W

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	ELEVATION	REMARKS
						522.0		
Rd in	580	41°30'	TH	0.1	+2.9	+2.8	6929.9	Rd INT
0 136	880	41°30'	8900'	1.0	+15.3	+14.3	6941.4	0
B.S	1320	220°45'	BH	+9.6	+6.6	+16.2	6957.6	BS
137	880	"	-	11.8	-	-11.8	6945.8	
138	440	"	-	8.7	-	-8.7	6948.9	
139	0	-	-	5.0	-	-5.0	6952.6	
<del>140</del>	<del>420</del>							
Rd Int	420	34°45'	-	3.2	-	-3.2	6954.4	
140	440	37°01'	-	2.6	-	-2.6	6955.0	
141	880	"	-	6.3	-	-6.3	6951.3	
0 142	1320	37°01'	-	11.2	-	-11.2	6946.4	0 cont. station Road
BS	1320	221°30'	TH	+14.3	-6.6	+7.7	6954.1	BS
143	880	"	-	7.7	-	-7.7	6946.4	IN FIELD
144	440	"	-	3.5	-	-3.5	6950.6	"
145	0	+	-	5.0	-	-5.0	6949.1	"
146	440	41°30'	TH	2.5	+2.2	-0.3	6953.8	"
0 147	880	4°30'	8930'	2.4	+7.7	+5.3	6959.4	0 "
<del>148</del>	<del>1320</del>	"						
BS	1760	221°30'	8946'	+14.8	-7.2	+7.6	6967.0	BS
148	1320	"	-	11.4	-	-11.4	6955.6	
149	880	"	-	9.8	-	-9.8	6957.2	

SURVEY NOTES

GEO-49

VPOFFSETS ON ROAD LINE 1 p. 18

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
OCT 22 76		SHULTZ			CARRIER		6841		12-A		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WIND-RIVER OPLIFT LINE #1				KYD							
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
143								6946.4			
BS	0		-	+4.9		+4.9	6951.3				
VP 143	120		-	-2.8		-2.8		6948.5	90° OFF LINE BRING TO N West		
	206										
144								6950.6			
BS	0	-	-	+4.8		+4.8	6955.4				
VP 144	206		-	-2.5		-2.5		6952.9	90° " " "		
BS 145	0			+4.8		+4.8		6949.1			
VP 145	260		89°00'	-2.2	+4.5	+2.3		6956.2	" " " "		
R 146	BS "0"		-	+4.5		+4.8	6958.6	6953.8			
VP BS 146	310		-	-1.5		-1.5		6957.1	" " " "		
BS 147	0		-	+4.9		+4.9	6964.3	6959.4			
VP 147	405		-	-8.7		-8.7		6955.6	" " " "		
R 148 BS	0		-	+4.9		+4.9	6960.5	6955.6			
VP 148	480		-	-2.3		-2.5		6958.0	" " " "		

**SURVEY NOTES**

GEO-49

*VP offsets for line 1 LINE 1 p. 19*

DATE OCT 21 - 1976		INSTRUMENT MAN <i>Shultz</i>		ROD MAN <i>CARRIER</i>		PARTY NUMBER 6841		PAGE 13-A		
AREA WIND RIVER UPLIFT			PL. TABLE SHEET NO.		STATE Wyoming		COUNTY		TWP	RANGE

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
R149								6957.2	
BS	0	<del>SE</del>	-	+4.9		+4.9	6962.1		
VP-149	560	NW	-	-11.4		-11.4		6950.7	VP offset on ROAD 90° off
<del>R150</del>	<del>0</del>	<del>SE</del>	<del>-</del>	<del>+4.9</del>		<del>+4.9</del>	<del>6962.1</del>		" " "
<del>VP-150</del>	<del>0</del>	<del>SE</del>	<del>-</del>	<del>+4.9</del>		<del>+4.9</del>	<del>6962.1</del>		" " "
R150	0		-	+4.9		+4.9	6964.9	6960.0	
VP-150	620	NW	-	-14.8		-14.8		6950.1	90° off telephone line to NW
R151	0		-	+4.9		+4.9	6966.9	6962.0	" " "
VP-151	780	NW	TH	13.3	+3.9	-10.0		6950.9	" " 41° ROD - 6.6
<hr/>									
R152	0	SE	-	+4.9		+4.9	6962.8	6957.9	
VP-152	75		-	-1.9		-1.9		6960.9	offset to SE
R153	0		-	+4.9		+4.9	6958.7	6953.8	
VP-153	150	SE	-	-3.8		-3.8		6954.9	90° off
R154	0		-	+4.9		+4.9	6958.7	6953.8	
154	180	SE	-	-9.0		-9.0		6949.7	WAST. VP OFFSET



# SURVEY NOTES

GEO-49

# LINE 1

p. 22 ✓

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
OCT 22 - 1960		S. H. P. Z.			CARRIER		6841		14		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WIND RIVER - UPWT - LINE 1				WYO		SUBLETTE		27-N		103-W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
<del>165</del>							6962.8				
165	580	47°20'	-	2.4		-2.4		6960.4	10 Sec # 35		
166	1320	"	-	1.8		-1.8		6961.0			
① 167	1760	47°20'	TH	10.3	+8.8	-1.5		6961.3	①		
BS	1760	47°20'	BH	+10.4	+8.8	+19.2	6980.5		BS		
168	1320	"	-	15.0		-15.0		6965.5			
169	880	"	-	9.9		-9.9		6970.6			
170	440	"	-	9.3		-9.3		6971.2			
171	0	"	-	5.0		-5.0		6975.5			
172	440	"	TH	2.3	+2.2	-0.1		6980.4			
① 173	880	47°20'	89°30'	3.7	+7.7	+4.0		6984.5	①		
BS	1760	DIRECT 47°20'	-	+8.6		+8.6	6993.1		BS		
174	1320	"	-	5.5		-5.5		6987.6			
175	880	"	-	5.0		-5.0		6988.1			
176	440	"	-	4.0		-4.0		6989.1			
177	0	"	-	5.2		-5.2		6987.9			
178	440	47°20'	-	4.1		-4.1		6989.0			
179	880	"	-	3.4		-3.4		6989.7			
180	1320	"	-	2.8		-2.8		6990.3			
① 181	1760	47°20'	TH	10.4	+8.8	-1.6		6991.5	①		
BS	1760	47°20' DIRECT	-	+7.6		+7.6	6999.1		BS		

SURVEY NOTES

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LINE 1

P. 21

DATE OCT 21 76	INSTRUMENT MAN SHULTZ		ROD MAN CARRIER		PARTY NUMBER 6841	PAGE 13
AREA WIND RIVER UP LIFT LINE 1	PL. TABLE SHEET NO.	STATE WYO	COUNTY SWEETWATER	T. 7 R. 26-N	RANGE 103-W	

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
							6967.0		
150	440	"	-	7.0	-7.0	-7.0		6960.0	
151	0	-	-	5.0	-5.0	-5.0		6962.0	
152	440	41°58'	-	9.1	-9.1	-9.1		6957.9	
153	880	"	-	13.2	-13.2	-13.2		6953.8	EL FROM BM Run = 6953.8
154	1320	41°58'	-	9.6	-9.6	-9.6		6957.4	← 6955.7
<del>BS</del>	<del>880</del>	<del>221°46'</del>	<del>-</del>	<del>13.7</del>	<del>-13.7</del>	<del>-13.7</del>			BS
BS	440	221°46'	-	8.8	+8.8	+8.8	6966.2		BS
155	0	-	-	4.8	-4.8	-4.8		6961.4	
156	440	47°20'	-	13.8	-13.8	-13.8		6952.4	North Side of R. Tracks
157	880	"	BH	13.3	-4.4	-17.7		6948.5	
<del>158</del>	<del>1320</del>	<del>"</del>	<del>-</del>	<del>13.3</del>	<del>-13.3</del>	<del>-13.3</del>			
Rd. W	925	"	BH	12.5	-4.6	-17.1		6949.1	
158	1320	"	-	14.6	-14.6	-14.6		6951.6	
159	1760	47°20'	-	13.4	-13.4	-13.4		6952.8	(D)
BS	1760	47°20' DIRECT	-	10.0	+10.0	+10.0	6962.8		BS
160	1320	"	-	9.1	-9.1	-9.1		6953.7	
161	880	"	-	6.8	-6.8	-6.8		6956.0	
162	440	"	-	5.8	-5.8	-5.8		6957.0	
163	0	-	-	5.1	-5.1	-5.1		6957.7	
164	440	47°20'	-	3.8	-3.8	-3.8		6959.0	

# SURVEY NOTES

GEO-49

# LINE 1

P. 23

DATE OCT 76	INSTRUMENT MAN SHULTZ		ROD MAN CARRIER		PARTY NUMBER 6841	PAGE 15
AREA WIND RIVER UPLIFT	PL. TABLE SHEET NO. LINE ONE		STATE WYO	COUNTY FREMONT CO	TWP 27-N	RANGE 103 W

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
							6999.1		
182	1320	47°20'	-	9.0		-9.0		6990.1	1N Sec # 36
183	880	"	-	8.3		-8.3		6990.8	1N Sec # 36 - Fremont Co
184	440	"	-	6.6		-6.6		6992.5	↓
185	0	-	-	5.1		-5.1		6994.0	
186	440	47°20'	TH	2.3	+2.2	-0.1		6999.0	
187	880	"	TH	2.8	+4.4	+1.6		7000.7	
188	1320	"	89°40'	9.0	+7.7	-1.3		6997.8	
189	1760	"	89°30'	14.2	+15.3	+1.1			
190	2200	47°30'	89°30'	12.2	+19.1	+6.9		7006.0	
B5	2640	47°30' DIRECT	-	15.0		+15.0	7021.0		B5
Road	2630	"	BH	<del>14.8</del>		-14.8		7006.2	line crosses rd
191	2200	"	BH	6.0	-11.0	-17.0		7004.0	
192	1760	"	-	14.6		-14.6		7006.4	
193	1320	"	-	11.6		-11.6		7009.4	
194	880	"	-	9.6		-9.6		7011.4	
195	440	"	-	7.2		-7.2		7013.8	
196	0	-	-	5.1		-5.1		7015.9	
197	440	47°30'	-	0.8		-0.8		7020.2	
198	880	"	TH	1.8	+4.4	+2.6		7023.6	
199	1320	"	89°30'	7.5	+11.5	+4.0		7025.0	

Line along Highway

**SURVEY NOTES**

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**LINE 1**

P. 27

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
OCT 22 - 76		SHOULTZ			R. CARRIER		6841		16		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
Wind River uplift NINE one				Wyo		FREEMONT		27-N		102-W	
STATION NO.	DISTANCE	BEARING	Bsman or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
							7021.0				
200	1760	47°20'	89°30'	-7.0	+15.3	+8.3		7029.3			
201	2200	47°20'	89°30'	8.9	+19.1	+10.2		7031.2			
#	2290	47°20'	89°30'	13.6	+27.7	+14.1		7035.1	LAND CORNER? STAKE		
202	2640	47°20'	89°24'	4.7	+27.7	+13.0		7034.0	①		
BS	2440	47°20'	BH	+10.8	+13.2	+24.0	7058.0		BS		
203	2200	"	BH	8.6	-11.0	-19.6		7038.4			
204	1760	"	BH	9.7	-8.8	-18.5		7039.5			
205	1320	"	BH	11.9	-6.6	-18.5		7039.5			
206	880	"	BH	12.3	-4.4	-16.7		7041.3			
207	440	"	-	14.2		-14.2		7043.8			
208	0	-	-	-7.0		-7.0		7051.0	208 @ 50 MILE MARKER		
209	440	47°20'	-	5.4		-5.4		7052.6			
210	880	"	-	3.0		-3.0		7055.0			
211	1320	"	TH	5.8	+6.6	+0.8		7058.8	TP FOR WATER 7055.5 from corner		
212	1760	"	TH	3.5	+8.8	+5.3		7063.3	* 7052.0 + 2.7 tie		
+	1680	"	TH	-10.0	+8.4	-1.6		7056.4	* Sec Corner 218°28'30"		
									INST ON 0°0'0" BS DOWN		
BS +	0	-	-	+4.7		+4.7	7056.7	7052.0	WINE + 0.90		
211	1060	317°52'	TH	7.5	+5.3	-1.2		7055.5	no		
								7058.8			

tie 3.3 to corner

**SURVEY NOTES**

GEO-49

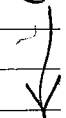
**LINE 1**

p. 25

DATE Oct 30 76		INSTRUMENT MAN SHULTZ		ROD MAN CARRIER		PARTY NUMBER 6841		PAGE 17	
AREA WIND-AVER UP LIFT		LINE LINE 2		STATE WYO		COUNTY FREEMONT		TWP 27-N	
PL. TABLE SHEET NO.		RANGE 102 W		Difference Elevation		H. I.		ELEVATION	

STATION NO.	DISTANCE	BEARING	Bearman or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
212								7063.3	0
BS	1320	DIRECT 47°30'	TH	+7.8	-6.6	+1.2	7064.5		BS
213	880	"	TH	4.5	+4.4	-0.1	7064.4	213	
214	440	"	-	1.8		-1.8	7062.7	214	
215	0	-	-	5.0		-5.0	7059.5	215	
216	440	47°30'	-	12.9		-12.9	7051.6	216	
217	880	"	-	13.6		-13.6	7050.9	217	
① 218	1320	47°30'	-	12.7		-12.7	7051.8	0	218
BS	1760	Direct 47°30'	-	+10.6		+10.6	7062.4		BS
219	1320	"	-	10.0		-10.0	7052.4		
220	880	"	-	9.0		-9.0	7053.4		
221	440	"	-	8.0		-8.0	7054.4		
222	0	-	-	5.0		-5.0	7057.4		
223	440	47°30'	-	5.9		-5.9	7056.5		
224	880	"	89°00'	10.6	+15.3	+4.7	7067.1		IN CLOSED FENCE AREA
225	1320	"	89°30'	7.9	+11.5	+3.6	7066.0		GO TO EAST END FOR GAP
① 226	1760	47°30'	89°30'	2.4	+15.3	+12.9	7075.3	0	✓
BS	1760	Direct 47°30'	BH	+11.9	+8.8	+20.7	7096.0		BS
227	1320	"	-	12.0		-12.0	7084.0		
228	880	"	-	13.3		-13.3	7082.7		
229	440	"	-	12.9		-12.9	7083.1		

along road along



SURVEY NOTES

GEO-49

LINE 1

P. 26

DATE OCT 30 76	INSTRUMENT MAN SHULTZ	ROD MAN CARRIEN	PARTY NUMBER 6841	PAGE 18
AREA Wink River up left	PL. TABLE SHEET NO. LINE ONE	STATE Wyo	TWP 27-N	RANGE R 102 W

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. 1.	ELEVATION	REMARKS
							7096.0		230 last in fence enclosure
230	0	—	—	13.7		-13.7		7082.3	at top of railroad bed,
231	410	47°30'	BH	14.8	-2.2	-17.0		7079.0	inter fenced area
232	890	"	—	12.2		-12.2		7083.8	between 231 & 230 trap
233	1320	"	—	4.9		-4.9		7091.1	
ROAD	1670	"	TH	5.7	+8.4	+2.7		7098.7	
234	1760	47°30'	TH	7.7	+8.8	+1.1		7097.1	7098.7 corrected elev
<del>BS</del>									<del>BS</del>
									See corner
BS	0	—	—	+4.9		+4.9	7089.9	7083.0	NE 21 SW 24 7083.
Sta 226	848	198°34'	—	-11.0		-11.0		7076.9	NE 7075.3
								7073.6	
								7097.1	check 41°25
234									check NE on Aug 28
BS	1340	direct 48°46'	BH	+9.3	+6.7	+16.0	7113.1		
235	900	"	—	18.0		-12.0		7101.1	+8°05' TO BE ADDED TO
236	460	"	—	9.6		-9.6		7103.5	ALL AZ'S
237	0	—	—	5.4		-5.4		7107.7	
238	420	"	—	5.8		-5.8		7107.3	
239	860	20°31'	—	12.2		-12.2		7100.9	

**SURVEY NOTES**

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**LINE 1**

**P. 27**

DATE OCT 31 76	INSTRUMENT MAN Shultz		ROD MAN CARRIER		PARTY NUMBER 6841	PAGE 19	
AREA WIND RIVER UPWY	LINE ONE		PL. TABLE SHEET NO.	STATE WYO	COUNTY FREMONT	TWP 27-N	RANGE 8102 W

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
							7113.1		along road
0 240	1300	20°31'	-	8.2		-8.2		7104.9	0
B.S	1320	DIRECT 17°10'	-	+8.6		+8.6	7113.5		BS
241	880	"	-	7.8		-7.8		7105.7	
242	440	"	-	6.5		-6.5		7107.0	
243	0	-	-	5.0		-5.0		7108.5	last sta along R.R.
244	440	37°17'	-	1.3		-1.3		7113.2	across country
245	880	"	TH	5.1	+4.4	-0.7		7112.8	along Road
246	1320	"	TH	4.7	+6.6	+1.9		7115.4	" " " "
0 247	1760	37°17'	TH	9.3	+8.8	-0.5		7113.0	0
B.S	1760	DIRECT 37°17'		+12.6	+46.1	+58.7	7171.7		BS
248	1320	"		12.2	-38.4	-50.6		7121.1	
ROAD	1160	"		9.0	-13.0	-46.8		7124.9	ROAD
249	880	"		9.4	11.8	-25.6		7134.3	
250	440	"		9.0	14.2	-7.7		7147.8	
251	0	-	-	5.0		-5.0		7166.7	
(VP) 251	1080	1080	91°30'	-14.2	-25.2	-39.4		7132.3	VP 90° TO LINE VP-251 of West Rd
252	440	37°17'	88°00'	-3.9	+15.4	+11.5		7183.2	
0 253	880	37°17'	86°30'	7.3	+53.6	+46.3		7218.0	0

**SURVEY NOTES**

GEO-49

**LINE 1**

**P. 28**

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
Nov 2 1976		Shultz			Casper		6801		20		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
Wind River <sup>Lance one</sup> <sub>left</sub>				Wyo		FREEMONT		27-N		102 W	
STATION NO.	DISTANCE	BEARING	Bearman or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
253								7218.0			
BS	220	220°01'	9100'	+14.9	+3.8	+18.7	7236.7				
253 1/2	0	—	—	5.0		-5.0		7231.7			
254	220	40°31'	9000'	-11.4		-11.4		7225.3			
255	660	"	—	3.6		-3.6		7233.1			
256	110.0	40°31'	8900'	9.1	+19.1	+10.0		7246.7			
257	154.0	40°31'	8800'	-15.0	+35.9	+20.9		7257.6	⊙	✓	
BS	880	219°19'	8430'	+9.4	-84.0	+74.6	7183.0		BS	✓	
258	440	"	8300'	9.2	+53.2	+44.0		7227.0			
259	0	—	—	-5.0		-5.0		7178.0	Just down to open field		
260	440	59°03'	—	8.3		-8.3		7174.7	⊙	all on road.	
BS	220	246°21'	—	+12.5		+12.5	7187.2				
260 1/2	0	—	—	—		—					
261	220	63°19'	—	13.3		-13.3		7173.9	on road		
262	660	"	—	10.2		-10.2		7177.0	" "		
263	1100	"	TH	5.1	+5.5	+0.4		7187.6	" "		
264	1540	63°19'	TH	3.9	+7.7	+3.8		7191.0	⊙	" "	
BS	875	231°56'	—	+6.7		+6.7	7197.7		BS	" "	
265	440	227°00'	TH	-6.1	+2.2	-3.9		7193.8			
<del>266</del>	<del>0</del>	<del>—</del>	<del>—</del>	<del>—</del>	<del>—</del>	<del>—</del>					



# SURVEY NOTES

GEO-49

LINE 1

P. 29

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE	
Nov 3 1976		Shultz			Carrier		6841		21	
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP / RANGE		
Wood River pipeline on				Wyo		FREEMONT		27E28 N R-102-W		
STATION NO.	DISTANCE	BEARING	Bearman or Angle	Rod Reading	PRODUCT	Difference Elevation	ELEVATION	REMARKS		
	185	223°56'	-	-1.3		-1.3	7196.4	Point		
266	0	-	-	5.2		-5.2	7192.5	along trail		
267	440	41°24'	-	14.5		-14.5	7183.2	- T-28-N		
268	880	41°24'	93°33'	13.1	-7.7	-2.08	7176.9	part along road		
① 269	1320	42°34'	BH	13.3	-6.6	-19.9	7177.8	①	30' SE of ROAD.	
B.S	1320	248°55'	-	+13.0		+13.0	7190.8	BS		
270	880	"	-	9.6		-9.6	7181.2	in field VP 270 - 66 feet approx NW 2L SAMPLE		
271	440	"	-	8.5		-8.5	7182.3			
272	0	-	-	5.2		-5.2	7185.6			
273	440	63°24'	-	7.7		-7.5	7183.3			
274	880	"	88°06'	-11.9	+30.7	+18.8	7209.6	Ice line in field		
① 275	1320	63°24'	88°20'	6.2	+38.4	+32.2	7223.0	①	R-101+W	
B.S	1320	238°54'	88°35'	+13.7	+11.5	+25.2	7248.2	BS	↓ " "	
276	880	"	BH	12.4	-4.4	-16.8	7231.4			
277	440	"	92°00'	13.5	-15.4	-28.9	7219.3			
278	0	-	-	5.0		-5.0	7243.2			
① 279	440	59°04'	-	4.0		-4.0	7244.2	①		
B.S	1760	246°31'	90°40'	+13.6	+20.4	+34.0	7278.2	BS		
280	1320	"	BH	13.4	-6.6	-20.0	7258.2			
281	880	"	BH	11.8	-4.4	-16.2	7262.0			
282	440	"	-	8.2		-8.2	7270.0			





# SURVEY NOTES

GEO-49

## LINE 1

P-33

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
Nov 8 - 1976		Shultz			Carner		6841		25		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
Wind River uplift		Line one		WY		FREMONT		28-N		101-W	
STATION NO.	DISTANCE	BEARING	Bearm or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
309								7421.3	309		
BS	1760	228°47'	-	+6.7		+6.7	7428.0		BS		
310	1320	"	-	6.5		-6.5		7421.5			
311	880	"	-	9.9		-9.9		7418.1			
312	440	"	-	10.2		-10.2		7417.8			
313	0	-	-	5.1		-5.1		7422.9			
314	440	43°49'	-	6.4		-6.4		7421.6			
315	880	43°49'	-	6.9		-6.9		7421.1	0		
BS	1540	204°42'	TH	13.9	-7.7	+6.2	7427.3		BS		
316	1100	"	TH	9.8	+5.5	-4.3		7423.0			
317	660	"	TH	5.3	+3.3	-2.0		7425.3			
318	220	"	-	3.0		-3.0		7424.3			
318 1/2	0	-	-	5.0		-5.0		7422.3			
319	220	31°46'	92°00'	13.4	-7.7	-21.1		7406.2		VIBS CANT get to this sta	
320	660	"	91°00'	13.4	-11.5	-24.9		7402.4		@ RIVER. - Sweet water	
321	1100	"	90°30'	12.4	-9.6	-22.0		7405.3		IN LOW BOTTOM BAND - CANT DRIVE	
322	1540	"	BH	14.3	-7.7	-22.0		7405.3		" " " " " "	
323	1980	31°46'	BH	11.7	-9.9	-21.6		7405.7	0		
BS	1760	208°53'	90°50'	+11.2	+25.5	+36.7	7442.4		BS		
324	1320	"	91°00'	14.2	-23.0	-37.2		7405.2			
325	880	"	91°00'	10.6	-15.3	-25.9		7416.5			

along trail

**SURVEY NOTES**

GEO-49

**LINE 1**

**P. 3A**

DATE <b>NOV 8 1976</b>		INSTRUMENT MAN <i>Shultz</i>			ROD MAN <b>CARRIER</b>		PARTY NUMBER <b>6041</b>		PAGE <b>20</b>	
AREA <i>Head River uplift dome</i>			PL. TABLE SHEET NO. <b>21/40</b>		STATE <b>WY</b>		COUNTY <b>FREEMONT</b>		TWP <b>28-N</b>	
STATION NO.		DISTANCE	BEARING	Bearing or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS

STATION NO.	DISTANCE	BEARING	Bearing or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
							7442.4		
326	240	"	93°0'	13.5	-7.7	21.2		7421.2	in field
<del>327</del>	<del>0</del>			<del>5.0</del>					in field
<u>RD</u>	310	"	91°0'	11.8	-5.4	-17.2		7425.2	Rd to RANCH HOUSE
327	0	-	-	5.0		-5.0		7437.4	in field
328	440	28°07'	-	7.3		-7.3		7435.1	" "
329	880	"	-	9.8		-9.8		7432.6	" "
330	1320	"	-	13.7		-13.7		7428.7	" "
0 331	1760	28°07'	-	9.1		-9.1		7433.3	0 " "
165	1105	208°05'	93°0'	+11.1	+57.8	+68.9	7502.2		BS
332	665	"	94°30'	11.6	-52.0	-43.6		7438.6	in field
333	223	"	97°00'	13.5	-27.0	-40.8		7461.4	" "
333 1/2	0	-	-	5.0		-5.0		7497.2	" "
334	220	15°19'	88°00'	-2.8	+7.7	+4.9		7507.1	back on Road
335	660	"	88°00'	2.4	+23.0	+20.6		7522.8	Just in field
336	1100	"	87°30'	9.6	+48.0	+38.4		7540.6	in field
337	1540	"	87°30'	7.5	+67.1	+59.6		7561.8	" "
338	1980	15°19'	87°20'	7.7	+92.1	+84.4		7586.6	Back on Road
65	880	197°34'	88°30'	10.3	-23.1	-12.8	7573.8		BS
339	440	"	88°30'	1.2	+11.5	+10.3		7584.1	along road

SURVEY NOTES

GEO-49

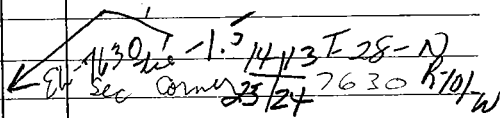
*Level one*

LINE 1

P. 35

DATE 7/27/9 1976	INSTRUMENT MAN Shultz	ROD-MAN CARRIER	PARTY NUMBER 6841	PAGE 27
AREA Wind River uplift	BL. TABLE SHEET NO.	STATE Wyo	COUNTY FREMONT	TWP 28-N
				RANGE 101. W

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
							7573.8		
340	0	-	-	-5.0		-5.0		7568.8	along road
341	440	17°51'	93°30'	-13.1	-26.8	-39.9		7533.9	
342	880	"	90°30'	13.6	-7.7	-21.3		7552.5	
343	1320	"	TH	4.6	+6.6	+2.0		7575.8	
⊙ 344	1760	19°51'	89°00'	8.8	+30.6	+21.8		7595.6	⊙
B.5	1290	211°37'	91°10'	+12.2	+26.3	+38.5	7634.1		B5
345	875	220°06'	91°00'	10.1	-15.2	-25.3		7608.8	
346	440	226°30'	-	12.5		-12.5		7621.6	
347	0	-	-	5.0		-5.0		7627.1	
348	440	35°28'	-	3.2		-3.2		7630.9	
349	880	35°28'	-	1.8		-1.8		7632.3	
350	1300	28°06'	TH	5.8	+6.5	+0.7		7634.8	
⊙ 351	1705	22°17'	TH	6.9	+8.6	+1.7		7635.8	⊙
B5	1760	187°01'	-	+9.0		+9.0	7644.8		B5
352	1320	188°52'	-	8.1		-8.1		7636.7	
353	880	191°19'	-	7.7		-7.7		7637.1	
354	440	"	-	6.4		-6.4		7638.4	
355	0	-	-	5.1		-5.1		7639.7	
+	1340	144°31'	BH	9.6	-6.7	-16.3		7628.5	
356	440	14°46'	-	4.3		-4.3		7640.5	



**SURVEY NOTES**

GEO-49

*Line one*

**LINE 1**

**p. 36**

DATE Nov 9 1976		INSTRUMENT Sulks		ROD MAN CARRIER		PARTY NUMBER 6841		PAGE 28	
AREA Wind River V. Plat		PLOTABLE SHEET NO.		STATE WYO		COUNTY Freemont		TWP 28-N	
								RANGE 101-W	

STATION NO.	DISTANCE	BEARING	Bearm or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
							7644.8		
357	880	14°46'	-	2.8		-2.8		7642.0	
358	1320	"	-	1.2		-1.2		7643.6	
359	1760	14°46'	TH	7.4	+8.8	+1.4		7646.2	o
B.S	2200	178°30'	BH	11.0	+11.0	+22.0	7668.2		B.S
360	1760	"	BH	9.8	-8.8	-18.6		7649.6	
361	1320	"	BH	9.5	-6.6	-16.1		7652.1	
362	880	"	-	12.4		-12.4		7655.8	
363	440	"	-	8.8		-8.8		7659.4	
364	0	-	-	5.0		-5.0		7663.2	
365	440	337°37'	TH	-1.3	+2.2	+0.9		7669.1	
366	880	"	89°00'	9.2	+15.3	+6.1		7674.3	
367	1320	337°37'	89°30'	4.9	+11.5	+6.6		7674.8	o
B.S	2200	164°45'	90°34'	14.7	+21.8	+36.5	7711.3		B.S
368	1760	"	90°30'	14.4	-15.3	-29.7		7681.6	in field
369	1320	"	90°30'	12.4	-11.5	-23.9		7687.4	"
370	880	"	BH	14.1	-4.4	-18.5		7692.8	"
371	440	"	-	12.1		-12.1		7699.2	"
372	0	-	-	5.0		-5.0		7706.3	"
373	440	351°52'	-	2.1		-2.1		7709.2	"
Ad <del>plat</del>	820	348°29'	-	1.6		-1.6		7709.7	line crosses Ad River

*road*

*last on road*

*in field*

*line crosses Ad River*

SURVEY NOTES  
GEO-49

LINe # 1

P-37

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
MAY 10 - 1976		SHULTZ			R-CARRIER		6841		27		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
wind River uplift				Wyo		Fremont		T-25-N		101-W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
							7711.3				
374	880	351°52'	-	1.7		-1.7		7709.6	IN field		
375	1320	"	TH	3.5	+6.6	+3.1		7714.4	"		
376	1760	351°52'	TH	1.1	+8.8	+7.7		7719.0	⊙	- back on Rd.	
B.S	1320	184°34'	-	+2.1		+2.1	7721.1		B.S	-	
377	880	"	-	1.2		-1.2		7719.9	on Rd		
378	440	"	-	4.6		-4.6		7716.5	" "		
379	0	-	-	5.0		-5.0		7716.1	line leaves rd here		
380	440	15°32'	-	14.9		-14.9		7706.2	IN FIELD		
381	880	"	91°00'	11.6	-15.3	-26.9		7694.2	" "		
382	1320	"	-	10.4		-10.4		7710.7	" "		
383	1760	"	-	1.6		-1.6		7719.5	" "		
⊙ 383 1/2	1980	15°32'	-	2.6		-2.6		7718.5	⊙	" "	
B.S	880	195°39'	-	+6.8		+6.8	7735.3		B.S	"	
384	660	"	90°30'	14.8	-5.7	-20.5		7704.8	" "		
385	220	"	92°00'	15.0	-7.7	-22.7		7702.6	" "		
385 1/2	0	-	-	5.0		-5.0		7720.3	" "		
386	220	17°35'	-	4.4		-4.4		7720.9	RR between 386 & 387		
387	660	"	89°00'	5.2	+11.5	+6.3		7731.6	IN field		
⊙ 388	1100	17°35'	89°00'	5.8	+19.1	+13.3		7738.6	⊙	back on ROAD 7738.6	
B.S									B.S		

# SURVEY NOTES

GEO-49

## LINE 1

p. 38

DATE <b>Nov-25-1996</b>	INSTRUMENT MAN <b>SCHULTZ</b>	ROD MAN <b>CARRIER</b>	PARTY NUMBER <b>48841</b>
AREA <b>WIND RIVER VALLEY</b>	PL. TABLE SHEET NO.	STATE <b>WYOMING</b>	COUNTY <b>FREEMONT</b>
		TWP <b>29N</b>	RANGE <b>100W</b>

38- Supplement  
100-W

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Differen Elevation	H. I.	ELEVATION	REMARKS
0 388								7736.4	389 on SW Edge of Rd
BS	1700	199°49'	BH	14.7	+8.8	+23.5	7759.9		BS
389	1320	"	90°30'	14.2	-11.5	-25.7		7734.2	in field ✓
390	880	"	91°00'	11.5	-15.3	-26.8		7733.1	" "
391	440	"	91°00'	11.9	-7.7	-19.6		7740.3	" "
392	0	-	-	4.9	-	-4.9		7755.0	" "
393	410	19°13'	BH	13.8	-2.2	-16.0		7743.9	" "
394	880	"	88°00'	5.9	-30.7	-36.6		7723.3	" "
0 395	1320	19°13'	88°00'	3.8	+46.1	+42.3		7802.2	0 " "
BS	1760	200°27'	91°00'	+14.6	+30.6	+45.2	7847.4		BS " "
396	1320	"	91°00'	13.8	-23.0	-36.8		7810.6	" "
397	880	"	91°00'	9.0	-15.3	-24.3		7823.1	" "
398	440	"	-	11.6	-	-11.6		7835.8	" "
399	0	-	-	5.0	-	-5.0		7842.4	" "
VP 399	170	110°27'	-	11.2	-	-11.2		7836.2	VP VP 399 offset SE on Rd
0 400	410	13°24'	89°30'	1.3	+3.8	+2.5		7849.9	0 in back on Road
BS	1340	188°21'	BH	+9.5	+7.7	+17.2	7867.1		BS
401	1100	"	BH	14.4	-5.5	-19.9		7847.2	
402	665	"	-	14.0	-	-14.0		7853.1	
403	220	"	-	7.4	-	-7.4		7859.7	
403 1/2	0	-	-	-	-	-			

## SURVEY NOTES

GEO-49

LINE 1

P. 39

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
Nov 12 1976		Shultz			Carrier		6841		31		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WIND RIVER - OPLIFT		ONE ONE		Wyo		Tremont		29-N		100-W	
STATION NO.	DISTANCE	BEARING	Bearing or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
							7867.1		on road		
404	220	09°40'	-	12.8		-12.8		7854.2	" "		
405	660	"	-	15.0		-15.0		7852.1			
406	1100	"	89°00'	6.6	+19.1	+12.5		7879.6			
407	1540	"	88°30'	7.4	+40.3	+32.9		7900.0			
0 408	1980	9°40'	88°30'	3.5	+51.9	+48.4		7915.5	0	on road	
BS	1760	194°31'	91°00'	11.8	+30.6	+42.4	7957.9		BS		
409	1320	"	91°00'	8.4	-23.0	-31.4		7926.5			
410	880	"	91°00'	6.9	-15.3	-22.2		7935.7			
411	440	"	BH	13.2	-2.2	-15.4		7942.5	411 30' NW of Rd - W.F.S.D.		
412	0	—	—	5.0		-5.0		7922.9			
413	440	12°47'	89°00'	3.2	+7.7	+4.5		7962.4			
ROAD	670	"	89°00'	5.1	+11.7	+6.6		7964.5	line corner Rd		
0 414	880	12°47'	89°00'	9.6	+15.3	+5.7		7963.6	0		
BS	1105	200°09'	87°20'	6.2	-51.4	-45.2	7918.4		BS		
415	665	"	87°20'	5.8	+30.9	+25.1		7943.5	on SW side of RAILROAD		
416	220	"	87°20'	4.9	+10.2	+5.3		7923.7	IN FIELD		
416 1/2	0	—	—	5.0		-5.0		7913.4	IN FIELD		
417	220	19°05'	95°00'	13.2	-19.1	-32.3		7886.1	IN FIELD		
418	660	19°05'	97°20'	13.1	-83.6	-96.7		7821.7	IN BRUSH		
BM	1140	38°27'	95°20'	13.8	-99.0	-112.8		7805.6	BM BY SMITH - SHERLOCK BLVD		
							7805.		EL - 7805.		

+ 0.6

**SURVEY NOTES**

GEO-49

**LINE 1**

**p. 40**

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE				
15-1976		SHUNTZ			Carrier		6841		32				
AREA		LINE		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WAD RIVER DRIFT # One		LINE				WYO		Freemont		29-N		100-W	
STATION NO.	DISTANCE	BEARING	Beamman or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS				
		94°16'					7977.8						
419	1100	190°05'	9426	-14.1	-89.2	-103.3		7814.5	VP	IN S-PASS CITY		DIP STR	
BS	1320	207°34'	9434	+14.6	+104.8	+119.4	7933.9		BS				
420	880	"	95°40'	14.6	-86.5	-101.1		7832.8		IN TOWN		1/2 B SKIP.	
421	440	"	97°00'	13.1	-53.2	-66.3		7867.6		Vib ?		Encroff Rd	
422	0	-	-	5.0	-	-5.0		7928.9					
VP 422	94	117°34'	-	6.3	-	-6.3		7927.6	VP	SE of pylon		main rd	
423	443	21°52'	8400	+5.8	+46.1	+40.3		7974.2	VP	line back on road			
BS													
@ 421	0	-	-	+4.9		+4.9	7872.5	7867.6					
VP 421	270	SE	87°30'	-4.9	+11.8	+6.9		7879.4	VP	421 - SE on rd			
423								7974.2	VP	on rd			
BS	880	207°47'	9130	+12.7	+23.1	+35.8	8010.0		BS				
424	440	"	91°00'	11.8	-7.7	-19.5		7990.5					
425	0	-	-	5.0	-	-5.0		8005.0					
+	1380	354°08'	87°30'	5.4	+50.3	+44.9		8054.9					
426	440	37°02'	-	2.0	-	-2.0		8008.0					

REC Corner + 28049  
 NOTE AREA 117  
 OF CORNER HAS BEEN  
 SOME EXCAVATION

# SURVEY NOTES

GEO-49

# LINE 1

P. 44

DATE Nov 16 - 1926	INSTRUMENT MAN SHULTZ	ROD MAN CARTER	PARTY NUMBER 6841	PAGE 33
AREA WIND-RIVER	PL. TABLE SHEET NO. UP 111-1	STATE WYO	COUNTY Freemont	TWP 29-N
line one		RANGE 100-W		

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
							8010.0		
427	880	37°02'	89°00'	-9.6	+15.3	+7.7		8017.7	
428	1320	"	88°40'	-3.8	+30.8	+27.0		8037.0	
① 429	1760	37°02'	88°30'	6.5	+46.1	+39.6		8049.6	①
BS	1320	232°17'	TH	+13.6	-6.6	+6.0	8055.6		BS
430	880	"	TH	4.0	+4.4	+0.4		8056.0	
431	440	"	-	2.1		-2.1		8053.5	on rd
432	0	-	-						in field
VP432	130	322°17'	-	1.2		-1.2		8054.4	VP NW on Rd VP432 offset
433	440	52°12'	92°00'	-13.0	-15.4	-28.4		8027.2	in field
434	880	"	92°20'	12.1	-35.8	-47.9		8007.7	line back on road
435	1320	"	-	7.0		-7.0		8048.6	"
① 436	1760	52°12'	88°50'	2.0	+35.9	+33.9		8089.5	①
BS									BS
② 433	0	-	-	+4.9		+4.9	8032.1	8027.2	
VP433	117	NW	88°00'	-1.8	+4.1	+2.3		8034.4	VP 433 offset NW on rd

# SURVEY NOTES

GEO-49

# LINE 1

P. 42

DATE NOV 16 - 1976	INSTRUMENT MAN SHULTZ	ROD MAN CARKER	PARTY NUMBER 6841	PAGE 34
AREA WIND RIVER DIST	LINE # 2	STATE Wyo	COUNTY Fremont	TWP 29 N
STATION NO.	DISTANCE	BEARING	PL. TABLE SHEET NO.	RANGE 100 - W

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
436								8089.5	on Rd
35	440	235°17'	92°00'	+13.4	+15.4	+28.8	8118.3		BS
437	0	—	—	5.0		-5.0		8113.3	" "
438	440	61°41'	—	-9.7		-9.7		8108.6	on Rd
439	880	61°41'	TH	12.2	+4.4	+7.8		8010.5	IN FIELD 8111.1
BS	1320	67°47'	BH	+14.6	+6.6	+21.2	8131.7		BS 8132.3
440	880	"	92°00'	6.5	-30.7	-37.2		8094.5	IN FIELD
<del>441</del>									" "
440 1/2	660	"	94°40'	-2.0	-53.5	-55.5		8076.2	" "
441	440	"	98°30'	-13.3	-64.3	-77.6		8054.1	" " 98°
442	0	—	—	5.0		-5.0		8126.7	ON N. Edge of tracks
443	440	61°41'	91°00'	12.1	-7.7	-19.8		8111.9	IN FIELD
444	880	61°41'	87°20'	2.3	+40.9	+38.6		8170.3	" "
444 1/2	1100	61°41'	87°00'	-4.1	+57.5	+53.4		8185.1	" " 8185.7
BS	660	236°50'	88°30'	+6.6	-17.3	-10.7	8174.4	8172.9	BS 8190.6
445	440	"	88°00'	5.1	+15.4	+10.3		8184.7	" "
446	0	—	—	5.0		-5.0		8169.4	" "
<del>447</del>	25	62°58'	—	7.0		-7.0		8167.4	LINE CROSSES ROAD
BM	544	181°55'	—	0.9		-0.9		8173.5	8172. on map. 8173.5
447	440	62°58'	92°00'	12.8	-15.4	-28.2		8144.7	8172.0
448	880	62°58'	92°30'	14.2	-30.4	-44.6		8128.3	8172.0

SURVEY NOTES

GEO-49

LINE 1

p. 43

DATE Nov. 16 - 1976		INSTRUMENT MAN Shultz			ROD MAN Carrier		PARTY NUMBER 6841		PAGE 35				
AREA WIND RIVER DPLIFT		LINE ONE		PL. TABLE SHEET NO.		STATE Wyo		COUNTY Fremont		TWP. 29-N		RANGE 180-W	

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
							8172.9		+11° To be added.
① 449	1320	62°58'	9220	-12.5	-53.7	-66.2		8106.7	TO ALL BRNGS
BS	1740	237°06'	8830	+2.9	46.1	-43.2	8063.5		BS + 17° 17' Rd Brng = 17° 17'
450	1320	"	8900	-11.3	23.0	+11.7		8075.2	on Rd
451	880	"	—	2.8	—	-2.8		8060.7	in field 5000 Rd
452	440	"	BH	13.3	2.2	-15.5		8048.0	"
453	WATER SPRING near station	"	—	5.0	—	-5.0		8058.5	line back on road
454	440	60°52'	9200	12.4	75.4	-27.8		8035.7	"
① 454 1/2	650	50°52'	9110	14.3	-13.3	-27.6		8035.9	in field SE of Rd
BS	1120	238°06'	8630	+4.5	-68.2	-63.7	7972.2		BS
455	890	"	8800	4.3	+31.1	+26.8		7999.0	in field
456	450	"	BH	14.2	-2.3	-16.5		7955.7	"
457	0	—	—	5.0	—	-5.0		7967.2	line back on road
① 458	440	68°02'	9300	12.4	-15.4	-27.8		7944.4	①
BS	2200	236°00'	8610	+7.4	-146.7	-139.3	7805.1		BS
459	1760	"	8700	-1.6	+92.0	+90.4		7895.5	
460	1320	"	8730	-3.0	+57.6	+54.6		7859.7	on Road
461	880	241°12'	8800	9.4	+30.7	+21.3		7826.4	"
462	440	"	—	10.7	—	-10.7		7794.4	"
463	0	—	—	5.0	—	-5.0		7800.1	"
464	440	79°11'	—	6.9	—	-6.9		7798.2	"

SURVEY NOTES

GEO-49

VP OFF SETS line one

P. 47A

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE	
OCT 31 76		SHULTZ			CARRIER		6841		19-A	
AREA		PL. TABLE SHEET NO.			STATE		COUNTY		TWP	
wind line split line one					Wyo		FREMONT		27-N	
STATION NO.		DISTANCE	BEARING	Beamman or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
252	250								7149.8	
	BS	0	#	-	+4.8		+4.8	7154.6		90° off line
VP-250		890	NW	91°00'	8.8	+15.5	+6.7		7161.3	VP offset on Rd to NW
	@ 249 BS	0	-	-	+4.8		+4.8	7139.1	7134.3	
VP-249		640	NW	BH	13.1	-3.2	-16.3		7129.8	VP 249
									7121.1	
248	BS	0	-	-	+4.8		+4.8	7125.9		
VP-248		460	NW	-	4.8		-4.8		7121.1	VP 248
	@ 247 BS	0	-	-	+4.8		+4.8	7117.8	7113.0	
VP-247		205	NW	-	4.0		-4.0		7113.8	VP 247
	@ 252 BS	0	-	-	+5.0		+5.0	7188.2	7183.2	
VP-252		1120	NW	92°10'	14.2	-42.3	-56.5		7131.7	VP 252

**SURVEY NOTES**

GEO-49

*VP offsets*

**LINE 1**

**P. 445**

DATE Nov 2 1976		INSTRUMENT MAN Shultz			ROD MAN		PARTY NUMBER 6841		PAGE 19-13		
AREA Wind River		PL. TABLE SHEET NO. one		STATE Wyo		COUNTY Fremont		TWP 27-N		RANGE 102 W	

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
BS 253								7218.0	
BS	164	129°17'	-	+2.2		+2.2	7220.2		
VP 253	700	NW 87°17'	96°00'	-11.6	-72.8	-84.4		7135.8	VP 253
BS 259	0	-	-	+4.9		+4.9	7182.9	7178.0	✓
VP 259	150	326°38'	92°00'	-4.0	-5.2	-19.2		7163.7	VP 259 on road NW
BS 258	0	-	-	+4.7		+4.7	7231.7	7227.0	
VP 258	580	NW 97°00'		11.2	-70.2	-81.4		7150.3	VP 258 90° off line NW
BS	0	-	-	+4.7		+4.7	7262.3	7257.6	
VP 257	825	NW 97°10'		-14.0	-102.1	-116.1		7146.2	VP 257 90° off line NW
BS 256	0	-	-	+5.0		+5.0	7251.7	7246.7	✓
VP 256	1000	NW 96°30'		5.5	-104.0	-109.5		7142.2	
BS 255	0	-	-	+4.8		+4.8	7237.9	7233.1	
VP 255	1120	NW 94°20'		11.3	-84.3	-95.6		7142.3	VP-255
BS 254	0	-	-	+4.9		+4.9	7230.2	7225.3	
VP 254	1010	NW 95°30'		-8.0	-87.7	-95.7		7134.5	VP-254

# SURVEY NOTES

GEO-49

*VP offsets*

**LINE 1**

**p. 46**

DATE Nov 4 1976		INSTRUMENT MAN Shultz		ROD MAN		PARTY NUMBER 6541		PAGE 21-A	
AREA Wind River 14.504		BL. TABLE SHEET NO. Lone ova		STATE WYO		COUNTY Freemont		TWP 28-N	
RANGE 102- <del>5</del> 101W									

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
@273	0	-	-	+4.9		+4.9	7188.2	7183.3	
VP273	54	SE	88°0'	-2.3	+2.0	-0.3		7187.9	VP offset 90° from line
@274	0	-	-	+5.0		+5.0	7214.6	7209.6	
VP274	350	SE	93°0'	-10.2	-18.3	-28.5		7186.1	VP
@275	0	-	-	+5.0		+5.0	7208.0	7203.0	
VP275	705	SE	91°0'	11.4	-13.3	-23.7		7184.3	R-101-W 90° offset from line SE VP
@276	0	-	-	+5.0		+5.0	7236.4	7231.4	
VP276	645	SE	-	75.0		-15.0		7221.4	VP
@277	0	-	-	+5.1		+5.1	7224.4	7219.3	
VP277	590	SE	87°0'	0.3	+10.3	+10.0		7234.4	VP " " "
@278	0	-	-	+5.0		+5.0	7248.2	7243.2	
VP278	570	SE	-	9.8		-9.8		7238.4	VP " " "
@279	0	-	-	+5.0		+5.0	7249.2	7244.2	
VP279	540	SE	TH	13.1	Hi Rod - 5.0 +2.7	-15.9		7233.3	VP " " "

SURVEY NOTES

GEO-49

VP offsets LINE 1

p. 47

DATE NOV 4 - 1976		INSTRUMENT MAN Shultz			ROD MAN		PARTY NUMBER 6841		PAGE 21-17	
AREA under right line			PL. TABLE SHEET NO.		STATE Wyo		COUNTY FREMONT		TWP T-27-N	
									RANGE 101 W	

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
@280	0	-	-	+5.0		+5.0	7263.2	7258.2	✓
VP 280	460	SE	BH	-14.3	-2.3	-16.6		7246.6	VP 90° offset SE of line
@281	0	-	-	+5.0		+5.0	7267.0	7262.0	✓
VP 281	265	SE	-	-11.0		-11.0		7256.0	VP SC
@282	0	-	-	+4.9		+4.9	7274.9	7270.0	✓
VP 282	250	NW	88°00'	-3.7	+8.7	+5.0		7279.9	NW
@283	0	-	-	+4.9		+4.9	7278.1	7273.2	✓
VP 283	190	NW	87°00'	-1.8	+9.9	+8.1		7286.2	VP NW
@284	0	-	-	+4.9		+4.9	7291.7	7286.8	✓
VP 284	50	NW	-	-1.5		-1.5		7290.2	VP NW last offset

**GEOLOGICAL SURVEY NOTES**

GEO-49

*VP. offset line one*

*p. 48*

DATE <i>201-9-1976</i>	INSTRUMENT MAN <i>Shultz</i>		ROD MAN		PARTY NUMBER <i>6841</i>	PAGE <i>26-B</i>
AREA <i>Wind River uplift line one</i>	PL. TABLE SHEET NO.	STATE <i>Wyo</i>	COUNTY <i>Fremont</i>		TWP <i>28-N</i>	RANGE <i>101-W</i>

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
@325	0	-	-	+5.0		+5.0	7421.5	7416.5	
VP-325	335	NW	89°00'	73.6	+5.8	-7.8		7413.7	VP OFFSET from line 90° L
@324	0	-	-	+4.8		+4.8	7410.0	7405.2	
@324 VP	280	NW	87°30'	12.8	+12.2	-0.4		7409.4	VP 324 along Railroad
<del>VP 324</del>									
@323	0	-	-	+5.0		+5.0	7410.7	7405.7	" "
VP-323	210	NW	87°00'	13.5	+11.0	+2.5		7408.2	VP 323
@322	0	-	-	+5.0		+5.0	7410.3	7405.3	
VP-322	150	NW	86°00'	13.2	+10.4	-2.9		7407.4	VP 322
@332	0	-	-	+5.1		+5.1	7443.7	7438.6	
VP-332	340	SE	84°00'	6.4	+35.4	+29.0		7472.7	VP- 332 on Rd
@333	0	-	-	+5.0		+5.0	7466.4	7461.4	
VP-333	200	SE	82°00'	6.4	+27.6	+21.2		7487.6	VP 333 offset on Rd

SURVEY NOTES

GEO-49

VP OFFSETS LINE ONE

P. 49

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
NOV 8 1976		Shultz					0841		26-A		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
Wood River with Line				WYO		FREMONT		28-N		101-W	
STATION NO.	DISTANCE	BEARING	Beamman or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
@331 VP 331	0 520	- SE	- 8530'	+5.0 -14.0	+40.7	+5.0 +26.7	7438.3	7433.3 7465.0	VP	90° off line to SE on rd	
@330 VP 330	0 80	- NW	- -	+5.0 -4.0		+5.0 -4.0	7433.7	7428.7 7429.7	VP	To NW on trail - at this point Vibs & back toward Ranch house and use road to ne of Ranch house	
@329 VP 329	0 165	- SE	- -	+5.0 -10.6		+5.0 -10.6	7437.6	7432.6 7427.0	VP	ON TRAIL	
@328 VP 328	0 420	- SE	- BH	+5.0 14.7	-2.1	+5.0 -16.8	7440.1	7435.1 7423.3	VP	on trail VP-328	
@327 VP 327	0 500	- SE	- BH	+5.0 13.9	-2.5	+5.0 -16.4	7442.4	7437.4 7426.0	VP	on trail VP-327	
@326 VP 326	0 <del>408</del> 405'	- NW	- 8920'	+4.8 -9.1	+4.7	+4.8 -9.4 -11.0	7426.0	7421.2 7415.0	VP	-6.6 Hi Rod - along Rail Rd	

SURVEY NOTES

GEO-49

VP OFFSETS LINE 1

P. 50

DATE 7/27-9-1970	INSTRUMENT MAN Shultz	ROD MAN Carrier	PARTY NUMBER 6541	PAGE 26-A
AREA Wind River Vp offset	PL. TABLE SHEET NO.	STATE WYO	COUNTY Fremont	TWP 28-N
				RANGE 101-W

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
@335	0	-	-	+5.0		+5.0	7527.8	7522.8	VP offset on rd
VP-335	67	NW	-	3.8		-3.8		7524.0	VP @ 90 from line Bring
@336	0	-	-	+5.0		+5.0	7545.6	7540.6	
VP-336	110	NW	-	0.7		-0.7		7544.9	VP 336 ↓
@337	0	-	-	+5.0		+5.0	7566.8	7561.8	<del>rd</del>
VP-337	45	NW	-	4.3		-4.3		7562.4	VP-337 on rd last offset

**SURVEY NOTES**

GEO-49

**LINE 1**

**051**

DATE <b>NOV 10 - 1976</b>		INSTRUMENT MAN <b>Shultz</b>			ROD MAN <b>Carrier</b>		PARTY NUMBER <b>6841</b>		PAGE <b>29-A</b>	
AREA <b>Wendover plat</b>			PL. TABLE SHEET NO.		STATE <b>Wyo</b>		COUNTY <b>Fremont</b>		TWP <b>28-N</b>	
RANGE <b>100-W</b>										

STATION NO.	DISTANCE	BEARING	Begon or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
BM[A]								7698.9	BM ON large boulder
BS	720	240°18'	92°30'	+6.1	+31.4	+37.5	7736.4	9	
	0	-							
388	411	45°38'	TH	2.1	+2.1	-0.0		7736.4	See 76542 # 388 $\frac{7738.6}{7736.4} \times 2.2$
<b>VP - 074 sets</b>									
@387	0	-	-	+5.0		+5.0	7736.6	7731.6	(offset 90° to line being)
VP 387	186	NW	-	-5.4		-5.4		7731.2	VP 387 on Rd
@386	0	-	-	+5.0		+5.0	7725.9	7720.9	
VP 386	610	NW	91°30'	-11.9	-16.0	-27.9		7698.0	VP 386 on Rd L
@385	0	-	-	+5.0		+5.0	7707.6	7702.6	} total dist 865'
0	340	NW	88°00'	-1.6	+11.9	+10.3		7717.9	
BS	0	#	-	+4.8		+4.8		7722.7	
VP 385	525	NW	91°20'	-13.9	-12.2	-26.1		7696.6	VP 385 on Rd L
<del>@384</del>	<del>0</del>	<del>-</del>	<del>-</del>	<del>+5.0</del>		<del>+5.0</del>	<del>7709.8</del>	<del>7704.8</del>	<del>Revised</del>
<del>VP 384</del>	<del>630</del>	<del>NW</del>	<del>88°30'</del>	<del>10.6</del>	<del>+10.6</del>	<del>-6.0</del>		<del>7707.2</del>	<del>VP 384</del>

## SURVEY NOTES

GEO-49

VP-OFFSETS LINE 1

252

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
7/20/10-1970		Shultz			Carrier		6541		28-B		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
Wind River uplift				Wyo		Freemont		28-N		101-W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
②383	0	-	-	+5.1		+5.1	7724.6	7719.5			
VP 383	255	NW	-	0.8		-0.8		7723.8	VP	383	L 90° off line long
②382	0	-	-	+5.0		+5.0	7715.7	7710.7			
VP 382	240	NW	89°00'	1.8	+4.2	+2.4		7718.1	VP	382	on Rd
②381	0	-	-	+5.0		+5.0	7699.2	7694.2			
VP 381	183	NW	89°00'	2.6	+3.2	+0.6		7699.8	VP	381	L on Rd
②380	0	-	-	+5.0		+5.0	7711.2	7706.2			
VP 380	45	NW	-	7.0		-7.0		7704.2	VP	380	L "
				379 TO 376		no offsets					
②375	0	-	-	+4.8		+4.8	7719.2	7714.4			
VP 375	150	NW	-	4.6		-4.6		7714.6	VP	375	L
②374	0	-	-	+5.0		+5.0	7714.6	7709.6			
VP 374	213	NW	-	2.9		-2.9		7711.7	VP	374	L
②373	0	-	-	+5.0		+5.0	7714.2	7709.2			
VP 373	145	NW	-	4.8		-4.8		7709.4	VP	373	L

## SURVEY NOTES

GEO-49

V.P. OFFSETS - L TO LINE LINE 1 p. 53

DATE		INSTRUMENT MAN		ROD MAN		PARTY NUMBER		PAGE									
Nov-10-1976		Shultz		Canner		6841		28 Supplement B									
AREA		PLATABLE SHEET NO.		STATE		COUNTY		TWP									
Wind River uplift				Wyo		Fremont		28-N									
STATION NO.		DISTANCE BEARING		Beam or Angle		Rod Reading		PRODUCT		Difference Elevation		H. I.		ELEVATION		REMARKS	
@372		0 -		-		+5.0		+5.0		7711.3		7706.3					
VP-372		155 NW		-		-6.2		-6.2				7705.1		VP 372 L on rd			
@371		0 -		-		+4.9		+4.9		7704.1		7699.2					
VP-371		217 NW		-		-4.6		-4.6				7699.5		VP 371 L on rd			
@370		0 -		-		+4.9		+4.9		7697.7		7692.8					
VP-370		270 NW		-		-4.1		-4.1				7693.6		VP 370 L on rd			
@369		0 -		-		+4.8		+4.8		7692.2		7687.4					
VP-369		770 NW		-		-3.7		-3.7				7688.5		VP 369 L			
@368		0 -		-		+4.8		+4.8		7686.4		7681.6					
VP-368		143 NW		-		-4.1		-4.1				7682.3		VP 368 L			
@384		0 -		-		+5.0		+5.0		7709.8		7704.8					
VP-384		632 NW		89°00'		-10.8		+11.0		+0.2		7710.0		VP 384			

SURVEY NOTES  
GEO-49

VP offset's

LINE 1

P. 54

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
NOV 15 - 1976		SHULTZ					6841		31-A		
AREA		LINE		PL. TABLE SHEET NO.		STATE		COUNTY		TWP. RANGE	
Wind River VP WFT		ONE				Wyo		Freemont		29-N 100-W	
STATION NO.	DISTANCE	BEARING	Beamman or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
@417	0	-	-	+5.0		+5.0	7891.1	7886.1			
VP417	270	SE	92°00'	12.5	-9.4	-21.9		7869.2	VP	417 offset 90° off line on rd SE	
@416	0	-	-	+5.0		+5.0	7928.7	7923.7			
VP416	540	SE	-	1.5		-1.5		7927.2	VP	416 on main rd SE	
@415	0	-	-	+5.0		+5.0	7948.5	7943.5			
VP415	730	SE	TH	5.4	+3.6	-1.8		7946.7	VP	415 " " " "	
414 SE no offset											
@413	0	-	-	+5.0		+5.0	7967.4	7962.4			
VP413	127	SE	-	8.7		-8.7		7958.7	VP	413 on trail per then sta	
@412	0	-	-	+5.0		+5.0	7957.9	7952.9			
VP412	260	SE	-	13.0		-13.0		7944.9	VP	412 on trail SE	
@411	0	-	-	+5.0		+5.0	7947.5	7942.5			
VP411	35	SE	-	5.8		-5.8		7941.7	last offset <del>is</del> Here		

# SURVEY NOTES

GEO-49

*VP 390's* **LINE 1**

*P. 175*

DATE <i>NOV 15 - 1976</i>	INSTRUMENT MAN <i>SHULTZ</i>		ROD MAN <i>CARRIER</i>		PARTY NUMBER <i>6841</i>	PAGE <i>36-A</i>
AREA <i>WIND-RIVER-UPWIET</i>	PL. TABLE SHEET NO.	STATE <i>WYO</i>	COUNTY <i>Fremont</i>		TWP <i>T-29-N</i>	RANGE <i>100-W</i>

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
@389	0	-	-	+5.0		+5.0	7739.2	7734.2	
VP389	130	SE	85°00'	-3.0	+11.3	+8.3		7747.5	VP 388 off rd 90° from line on main Rd
@390	0	-	-	+5.0		+5.0	7738.1	7733.1	
0	190	SE	81°20'	7.2	+28.3	+21.1		7759.2	0
BS	0	-	-	+5.0		+5.0	7764.2		BS
VP390	103	SE	-	2.8	-2.8			7761.4	VP 390 on fork Rd
@391	0	-	-	+5.0		+5.0	7745.3	7740.3	
VP391	470	SE	84°30'	10.3	+44.8	+34.5		7779.8	VP 391 " " "
@392	0	-	-	+5.0		+5.0	7760.0	7755.0	
VP392	640	SSE	86°00'	7.2	+44.5	+37.3		7797.3	VP 392 " "
@393	0	-	-	+5.0		+5.0	7748.9	7743.9	
0	520	SE	83°56'	2.5	+55.5	+53.0		7801.9	0
BS	0	-	-	+5.0		+5.0	7806.9		BS
VP393	270	SSE	89°00'	-4.5	+4.7	+0.2		7807.1	VP 393 " "
@394	0	-	-	+5.0		+5.0	7728.3	7723.3	
VP394	830	SE	88°30'	5.0	+21.7	+16.7		7745.0	VP 394 " "

SURVEY NOTES

GEO-49

VP *approx* LINE 1

P-56

DATE NOV-15-1976	INSTRUMENT MAN SHULTZ		ROD MAN		PARTY NUMBER 0841	PAGE 30 - Supplement
AREA WIND-RIVER-OPHET	PL. TABLE SHEET NO.	STATE Wyo	COUNTY Freemont		TWP 29-N	RANGE 100-W

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference in Elevation	H. I.	ELEVATION	REMARKS
@395	0	-	-	+5.0		+5.0	7807.2	7802.2	
VP 395	830	SE	89°00'	-9.6	+14.4	+4.8		7812.0	VP 395 on main Rd
@396	0	-	-	+5.0		+5.0	7815.6	7810.6	
VP 396	820	SE	89°00'	-9.0	+14.3	+5.3		7820.9	VP 396 " " "
@397	0	-	-	+5.0		+5.0	7828.1	7823.1	
VP 397	610	SE	89°00'	-8.8	+10.4	+1.8		7829.9	VP 397 " " "
@398	0	-	-	+5.0		+5.0	7840.8	7835.8	
VP 398	375	SE	-	-5.0		-5.0		7835.8	VP 398 " " "
@399	0	-	-	+5.0		+5.0	7847.4	7842.4	
VP 399	170	110°27'	-	-11.2		-11.2		7836.2	VP 399 SE 107 feet 90° from line

SURVEY NOTES

GEO-49

VP - OFFSHORE

LINE 1

259

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE				
NOV-17-1976		Shultz			Carrier		6841		34-A				
AREA		LINE		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
WIND RIVER-UPWIFT		ONE				WYO		FREMONT		29-N		100-W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS				
@439	0	-	-	+5.0		+5.0	8115.5	8110.5	VP'S offset 90°				
VP439	200	SE	-	-13.5		-13.5		8102.0	VP 439 to SE on main road				
@440	0	-	-	+5.0		+5.0	8099.5	8094.5					
VP440	620	SE	91°00'	10.2	-10.8	-21.0		8078.5	VP 440 SE on main road				
@441	0	-	-	+5.0		+5.0	8059.1	8054.1					
VP441	800	SE	-	-14.3		-14.3		8044.8	VP 441				
@442	0	-	-	+4.8		+4.8	8131.5	8126.7					
VP442	800		95°30'	13.7	-76.3	-87.2		8044.3	VP 442 SE on main rd				
@443	0	-	-	+5.0		+5.0	8116.9	8111.9					
BS	190	SE	72°50'	-3.5	+53.6	+50.1		8167.0	BS				
VP443	470	SE	95°00'	-14.9	-40.8	-55.7		8116.3	VP 443 SE on main rd				
<del>@444</del>	<del>0</del>	<del>-</del>	<del>-</del>	<del>+5.0</del>		<del>+5.0</del>							

SURVEY NOTES

GEO-49

VP-OFFSETS

LINE 1

P 58

DATE		INSTRUMENT MAN			ROD MAN		PARTY NUMBER		PAGE		
Nov-16-1976		Shultz			CARRIER		6841		34-A		
AREA		PL. TABLE SHEET NO.		STATE		COUNTY		TWP		RANGE	
Wood River uplift NW 1/4 Sec 2NE				Wyo		Freemont		29-N		100-W	
STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS		
@444	0	-	-	+5.0		+5.0	8175.3	8170.3			
0	180	SE	-	-5.1		-5.1		8170.2	0		
BS	0	-	-	+5.0		+5.0	8175.2		BS		
VP444	350	SE	92°00'	-14.1	-12.2	-26.3		8148.9	VP	444 SE on main rd	
@445	0	-	-	+5.0		+5.0	8189.7	8184.7			
VP445	410	SE	92°00'	10.3	-14.3	-24.6		8165.1	VP	445 SE on " "	
<del>446</del>											
@446	0	-	-	+4.8		+4.8	8174.2	8169.4			
VP446	250	SE	-	-11.9		-11.9		8162.3	VP	446 " " " "	
@447	0	-	-	+4.9		+4.9	8149.6	8144.7			
VP447	160	SE	-	8.8		-8.8		8140.8	VP	447	
@448	0	-	-	+5.0		+5.0	8133.3	8128.3			
VP448	100	SE	-	6.5		-6.5		8126.8	VP	448 " " "	
@449	0	-	-	+4.9		+4.9	8111.6	8106.7			
VP449	80	SE	92°00'	14.8	-3.0	-17.8		8093.8	VP	449 " " "	

SURVEY NOTES

GEO-49

LINE ONE VP-OFFSETS

LINE 1

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DATE <b>Nov. 17, 1976</b>	INSTRUMENT MAN <b>Shultz</b>	ROD MAN <b>Conner</b>	PARTY NUMBER <b>6841</b>	PAGE <b>35-A</b>
AREA <b>WIND RIVER UPLIFT</b>	PL. TABLE SHEET NO.	STATE <b>WYOMING</b>	COUNTY <b>Thermont</b>	TWP <b>29-N</b>
		RANGE <b>100-W</b>		

STATION NO.	DISTANCE	BEARING	Beam or Angle	Rod Reading	PRODUCT	Difference Elevation	H. I.	ELEVATION	REMARKS
@451	0	-	-	+4.8		+4.8	8065.5	8060.7	
VP451	90	NW	-	4.0		-4.0	8061.5	VP 451 to NW on main rd	
@452	0	-	-	+4.9		+4.9	8052.9	8048.0	
VP452	53	NW	85°00'	0.7	+4.6	+3.9	8056.8	VP 452	" "
@455	0	-	-	+4.8		+4.8	8003.8	7999.0	
VP455	205	NW	89°00'	1.6	+3.6	+2.0	8005.8	VP 455 To NW on MAIN Rd	
@456	0	-	-	+4.8		+4.8	7960.5	7955.7	
VP456	170	NW	81°00'	-3.5	+26.3	+22.8	7983.3	VP 456 offset to NW on main rd	