

759

58-30-039-07390
138-30-039-20044

8

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)Operator MERIDIAN OIL Location: Unit NE Sec. 23 Twp 28 Rng 6Name of Well/Wells or Pipeline Serviced SAN JUAN 28-6 UNIT #138, #58

cps 1069w

Elevation 6517' Completion Date 10/5/76 Total Depth 391' Land Type* N/ACasing, Sizes, Types & Depths N/AIf Casing is cemented, show amounts & types used N/a

If Cement or Bentonite Plugs have been placed, show depths & amounts used

N/A

Depths & thickness of water zones with description of water when possible:

Fresh, Clear, Salty, Sulphur, Etc. 150'Depths gas encountered: N/AType & amount of coke breeze used: 43 SACKSDepths anodes placed: 350', 340', 305', 285', 275', 265', 255', 215', 205', 195'Depths vent pipes placed: N/AVent pipe perforations: 225'Remarks: gb #1**RECEIVED**

MAY 31 1991

OIL CON. DIV.
DIST. 3

If any of the above data is unavailable, please indicate so. Copies of all logs, including Drillers Log, Water Analyses & Well Bore Schematics should be submitted when available. Unplugged abandoned wells are to be included.

*Land Type may be shown: F-Federal; I-Indian; S-State; P-Fee.
If Federal or Indian, add Lease Number.

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

logged

Completion Date 10-5-73

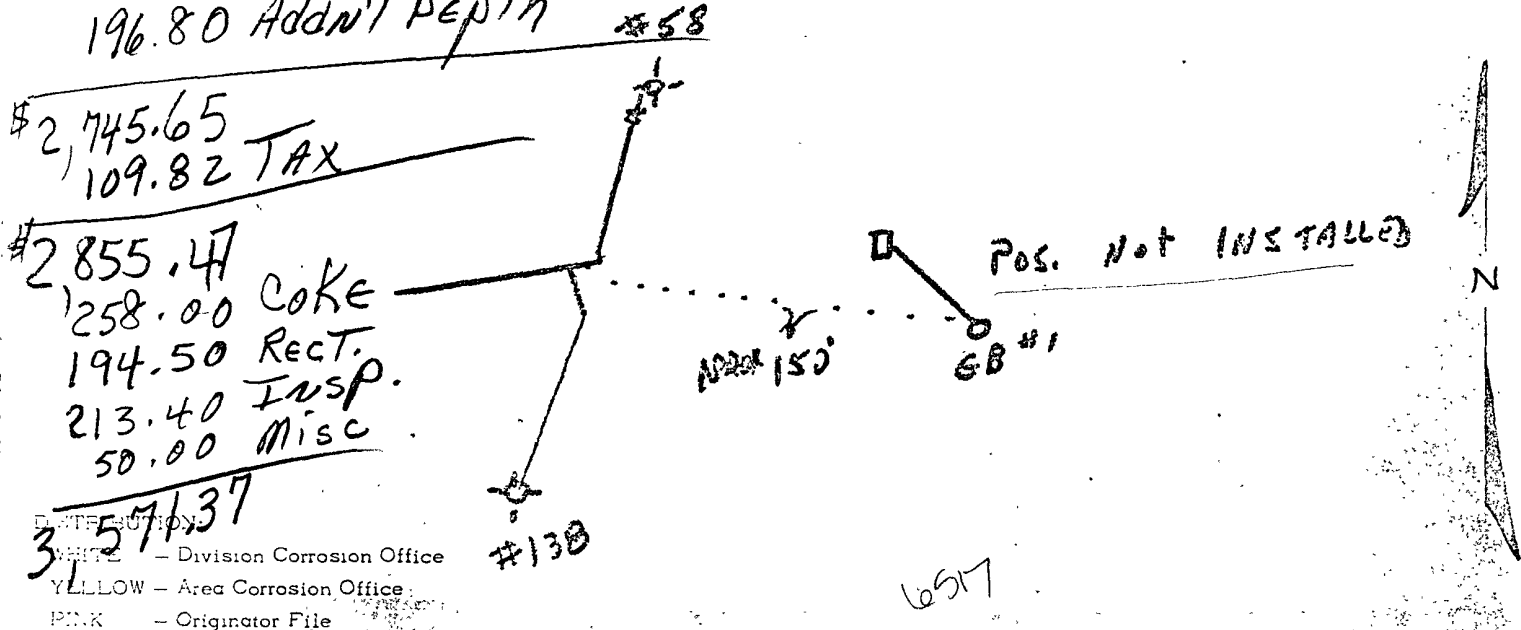
Attach Here to: ☐

Well No. <u>28-6#138 + 58</u>		Location <u>NE. 23-28-6</u>		CPS No. <u>1069 W</u>	
Sack Size <u>6 3/4</u>		Total Drilling Rig Time		Work Order No. <u>54527</u> <u>40826</u>	
Total Drilling Rig Time <u>229 391</u>		Total Lbs. Coke Used <u>43 5/16 Slurry</u>		Lost Circulation Mat'l Used	
No. Sacks Mud Used <u>43 5/16</u>		No. Sacks Mud Used <u>43 5/16</u>			
350	340	330	320	310	300
2.8	3.5	3.2	3.6	4.4	4.6
2.3	2.3	4.2	4.2	3.4	
# 12	# 13	# 14	# 15	# 16	# 17
# 18	# 19	# 20			
# 12	# 13	# 14	# 15	# 16	# 17
# 18	# 19	# 20			
Circuit Resistance	Amps	Ohms	No. 8 C.P. Cable Used		No. 2 C.P. Cable Used
<u>12-0</u>	<u>16-0</u>	<u>0.75</u>			

Remarks: DRILLER SAID WATER @ 150' WATER STANDING
@ 163' Vent Pect. 225'
43 SACKS SLURRY

2248.50
170.00 Anodes
130.35 Read Wire
196.80 Addn'l Depth

GROUND BED LAYOUT SKETCH



All Construction Completed

E. W. Hume
(Signature)

SAN TAN 28-6-#138
" " " " #5854527 1069 W
40006

MW	gals/mol
16.04	C ₁ 6.4
30.07	C ₂ 10.12
44.10	C ₃ 10.42
58.12	iC ₄ 12.38
58.12	nC ₄ 11.93
72.15	iC ₅ 13.85
72.15	nC ₅ 13.71
86.18	iC ₆ 15.50
86.18	C ₆ 15.57
100.21	iC ₇ 17.2
100.21	C ₇ 17.46
114.23	C ₈ 19.39
28.05	C ₂ 9.64
42.08	C ₃ 9.67

MW	MISC	gals/mol
32.00	O ₂	3.37
28.01	CO	4.19
44.01	CO ₂	6.38
64.06	SO ₂	5.50
34.08	H ₂ S	5.17
28.01	N ₂	4.16
2.02	H ₂	3.38

150		375	.6		
55		80	.7		
60		85	.8		
65	.3	90	.8	T.D.391	
70	.5				
75	.3				
80	.3				
85	.3				
90	.5				
95	1.1 X				
200	1.2				
5	1.5 X				
10	1.4				
15	1.4 X				
20	.8				
25	.9				
30	.8				
35	.7				
40	.7				
45	.6				
50	.7				
55	1.0 X X				
60	.9				
65	1.4 X				
70	1.1				
75	1.6 X				
80	1.2				
85	1.4 X				
90	.8				
95	.7				
300	.9	1	350	1.2	28
5	1.4 X	2	340	1.1	3.5
10	.9	3	305	1.5	3.2
15	.9	4	285	1.6	3.6
20	.9	5	275	1.7	4.4
25	.8	6	265	1.9	4.6
30	.9	7	255	1.0	2.3
35	.9	8	215	1.6	4.2
40	1.4 X	9	205	1.6	4.2
45	1.5 X	10	195	1.3	3.4
50	1.2 X				
55	1.1 X				
60	.9				
65	.8				
70	.6				
43 Sucker Slurry					
12V 16 A .75 R					
WATER @ 163 Vent Perf 225					

EL PASO NATURAL GAS COMPANY
DRILLING DEPARTMENT

DAILY DRILLING REPORT

LEASE 55,28-6

WELL NO. 1069 CONTRACTOR Henry Drilling

RIG NO.

REPORT NO.

DATE 10-3

19 76

MORNING

DAYLIGHT

EVENING

Total Men In Crew

Total Men In Crew

Total Men In Crew

Driller				Driller				Driller			
FROM	TO	FORMATION	WT-BIT	R.P.M.	FROM	TO	FORMATION	WT-BIT	R.P.M.	FROM	TO

NO. DC				NO. DC				NO. DC			
SIZE				SIZE				SIZE			
LENG.				LENG.				LENG.			

BIT NO.				BIT NO.				BIT NO.			
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SERIAL NO.				SERIAL NO.				SERIAL NO.			
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SIZE				SIZE				SIZE			
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STANDS				STANDS				STANDS			
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SINGLES				SINGLES				SINGLES			
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DOWN ON KELLY				DOWN ON KELLY				DOWN ON KELLY			
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TOTAL DEPTH				TOTAL DEPTH				TOTAL DEPTH			
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MAKE				MAKE				MAKE			
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MUD RECORD				MUD RECORD				MUD RECORD			
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MUD, ADDITIVES USED AND RECEIVED				MUD, ADDITIVES USED AND RECEIVED				MUD, ADDITIVES USED AND RECEIVED			
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Time				Time				Time			
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WT.				WT.				WT.			
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V.S.				V.S.				V.S.			
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TIME BREAKDOWN				TIME BREAKDOWN				TIME BREAKDOWN			
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FROM				FROM				FROM			
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TO				TO				TO			
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REMARKS -				REMARKS -				REMARKS -			
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0-5	Surface			320	330	Hard shale					
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5-18	CLAY			330	340	Hard shale					
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18-50	Hard clay			340	360	Hard shale					
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50-80	Hard shale			360	370	Hard shale					
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80-95	Hard mud			370	380	Hard shale					
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95-100	Shale			380	400	Hard shale					
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100-105	Hard										
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105-135	Shale										
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135-149	Hard mud										
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149-159	Shale										
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159-174	Hard mud										
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174-177	Shale										
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177-220	Hard mud										
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220-245	Hard shale										
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245-260	Shale										
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260-275	Hard										
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275-320	Shale										
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SIGNED: Toolpusher

Company Supervisor