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741

2 - 30-039-07141

83 - 30-039-20208

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. 9 Twp 27 Rng 5

Name of Well/Wells or Pipeline Serviced SAN JUAN 27-5 UNIT #2, #83

cps 1036w

Elevation 6842' Completion Date 8/30/83 Total Depth 640' Land Type* N/A

Casing, Sizes, Types & Depths N/A

If 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. 380'

Depths gas encountered: N/A

Type & amount of coke breeze used: 6400 lbs.

Depths anodes placed: 605', 585', 575', 565', 555', 545', 505', 495', 485', 395'

Depths vent pipes placed: 630' OF 1"

Vent pipe perforations: 300'

Remarks: qb #2

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

Drilling Log (Attach Hereto) ☐Completion Date 8-30-83

CPS #	Well Name, Line or Plant:	Work Order #	Static:	Ins Union Check																																																																																																																																				
1036-W	55-27-5 #2	184-52371-19		☐ Good ☐ Bad																																																																																																																																				
	55-27-5 #83	184-54691-19																																																																																																																																						
Location: <u>NE9-27.5</u>		Anode Size: <u>2"</u>	Anode Type: <u>DURIRON</u>	Size Bit: <u>6 3/4</u>																																																																																																																																				
Depth Drilled: <u>640'</u>	Depth Logged: <u>630'</u>	Drilling Rig Time	Total Lbs. Coke Used: <u>6400</u>	Lost Circulation Mat'l Used																																																																																																																																				
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Remarks: DRILLER SAID HIT WATER AT 380'. GOT WATER SAMPLE BUT IT DID NOT SETTLE OUT. INSTALLED 630' OF 1" VENT PIPE PERFORATED 300' OF VENT PIPE. SLURRIED 6400 LBS. OF COKE BREEZE.

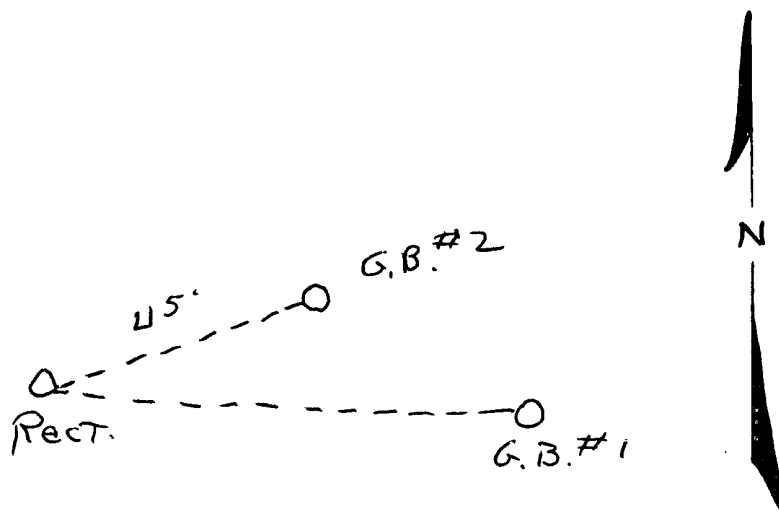
Rectifier Size: V A
 Addn'l Depth: 130' ✓
 Depth Credit: —
 Extra Cable: 5' ✓
 Ditch & 1 Cable: 45' ✓
 25' Meter Pole: —
 20' Meter Pole: —
 10' Stub Pole: —

All Construction Completed

Willis Knight Jr
 (Signature)

GROUND BED LAYOUT SKETCH

DATE Req. AT
8-30 | 8 | 3 ✓



ENGINEERING CALCULATION SHEET

Form 7-371 (11-77)

Page

Date

By

8-30-83

WK

CPS 1036-W
SJ 27-5 # 2
SJ 27-5 # 83
NE 9-27-5

W/O
184-52371-19-50-20-63
184-54691-19-50-20-63

DRILLER said hit water at 380'. GOT WATER
SAMPLE. Installed 630' of 1" VENT PIPE
PERFORATED 300' of VENT PIPE SURRIED
6400 lbs of COKE Breeze
WATER Sample did NOT settle OUT

380	.3	75	1.1	③
85	.3	80	1.1	
90	.5	85	1.0	②
95	1.0	90	.9	
400	.9	95	.8	
05	.9	600	1.0	
10	.9	05	1.0	①
15	.9	10	.5	
20	.9	15	.9	
25	.7	20	1.2	
30	.5	25	1.3	
35	.4	30		TD
40	.4	35		
45	.5	40		
50	.4	45		
55	.3	50		
60	.3	55		
65	.5	60		
70	.3	65		
75	.4	70		
80	.9	75		
85	1.1	80		
90	1.1	85		
95	1.1	90		
500	1.1	95		
05	1.1	500		
10	.7	05		
15	.4	10		
20	.3	15		
25	.3	20		
30	.3	25		
35	.3	30		
40	.4	35		
45	1.0	40		
50	1.0	45		
55	1.3	50		
60	1.3	55		
65	1.1	60		
70	1.1	65		

①	605	1.1	235
②	585	1.2	27
③	575	1.2	265
④	565	1.6	34
⑤	555	1.2	24
⑥	545	1.0	20
⑦	505	1.6	27
⑧	495	1.4	27
⑨	485	1.1	21
⑩	395	1.1	24

12.5 ✓ 11.2 A 1.1 5

DAILY DRILLING REPORT

1034e

LEASE CPS 1036W

WELL NO. 4

CONTRACTOR *Loftis*

RIG NO. *IR1*

REPORT NO.

DATE 8-30

19

[illegible]

SIGNED: Toolpusher

____ Company Supervisor

Roger Smith