

30-039-07818
30-039-24350

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO

(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL Location: Unit B Sec. 22 Twp 30 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #72, #466

cps 147w

Elevation 6298 Completion Date 4/25/89 Total Depth 460' 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. 240'

RECEIVED

MAY 31 1991

Depths gas encountered: N/A

OIL CON. DIV
DIST. 3

Type & amount of coke breeze used: N/A

Depths anodes placed: 325', 315', 308', 301', 294', 287', 280', 273', 267', 245'

Depths vent pipes placed: 465' OF 1" PVC VENT PIPE

Vent pipe perforations: BOTTOM 280'

Remarks: gb #4

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 4-25-89

CPS #	Well Name, Line or Plant	Work Order #	Static:	Ins. Union Check
147-w	S.J. 30-6 #466	3506A		☒ Good ☐ Bad
	S.J. 30-6 #72	69799		
Location:	Anode Size:	Anode Type:	Size Bit:	
B22-30-7	2" x 60"	Darion	6 3/4"	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used
460'	460'			
Anode Depth				
# 1 325'	# 2 315'	# 3 308'	# 4 301'	# 5 294'
# 6 287'	# 7 280'	# 8 273'	# 9 267'	# 10 245'
Anode Output (Amps)				
# 1 2.2	# 2 3.5	# 3 3.8	# 4 3.7	# 5 3.8
# 6 4.3	# 7 4.4	# 8 3.9	# 9 2.3	# 10 2.0
Anode Depth				
# 11	# 12	# 13	# 14	# 15
# 16	# 17	# 18	# 19	# 20
Anode Output (Amps)				
# 11	# 12	# 13	# 14	# 15
# 16	# 17	# 18	# 19	# 20
Total Circuit Resistance				
Volts 1194	Amps 10.6	Ohms 1.126	No. 8 C.P. Cable Used	No. 2 C.P. Cable Used

Remarks: DRILLED 460' LOGGED 460'. DRILLER SAID WATER AT 240'. INSTALLED 465' OF 1" PVC VENT PIPE PERFORATED BOTTOM 280'

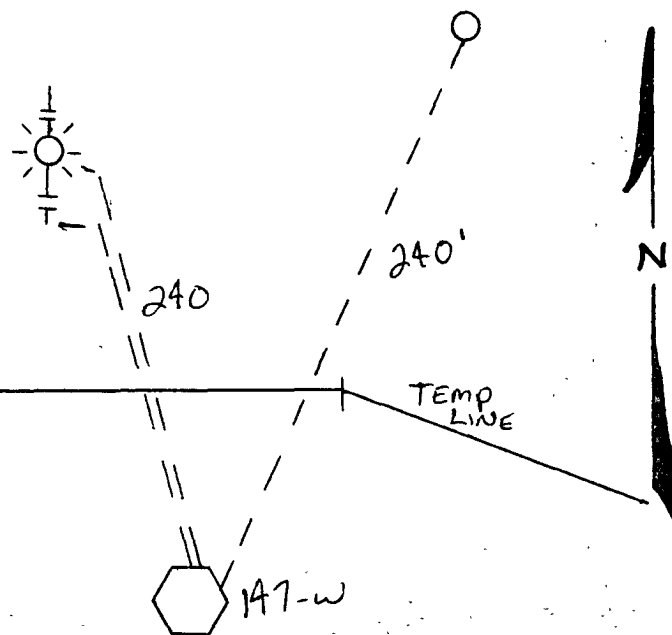
* INSTALL 60/30 RECTIFIER IN PLACE OF 147-W

Rectifier Size: 60 V 30 A
 Addn'l Depth
 Depth Credit: 40' 3.75
 Extra Cable: 270 .20
 Ditch & 1 Cable: 480' .70
 25' Meter Pole: -
 20' Meter Pole: -
 10' Stub Pole: -
 Junction Box: 1

All Construction Completed

m. d. williams
 (Signature)

GROUND BED LAYOUT SKETCH



3870.00
 789.00
 -150.00 ✓
 54.00 ✓
 336.00 ✓
 237.00 ✓

5136.00

~~264.50~~ 2568.0~~5400.30~~

TOTAL 5392.80 OKQZ

O. CLASS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. SAN JUAN 30-6-466 Date 4-25-89

Client Meridian Oil Co. Prospect _____

County SAN JUAN State New Mex.

If hole is a redrill or if moved from original staked position show distance and direction moved: _____

FROM	TO	FORMATION — COLOR — HARDNESS
<u>0</u>	<u>50</u>	<u>SANDY SHALE</u>
<u>50</u>	<u>75</u>	<u>SANDSTONE</u>
<u>75</u>	<u>130</u>	<u>SHALE</u>
<u>130</u>	<u>200</u>	<u>SANDSTONE</u>
<u>200</u>	<u>220</u>	<u>SHALE</u>
<u>220</u>	<u>250</u>	<u>SAND</u>
<u>250</u>	<u>270</u>	<u>SANDY SHALE</u>
<u>270</u>	<u>330</u>	<u>SHALE</u>
<u>330</u>	<u>460</u>	<u>SANDSTONE</u>

Mud _____ Brom _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 240'

Driller RONNIE BROWN