

30-039-24145

3900

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL INC. Location: Unit P Sec. 8 Twp 29 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 29-7 UNIT #141

cps 1944w

Elevation 6763' Completion Date 5/11/88 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. 120' NO SAMPLE

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 415', 405', 370', 360', 350', 340', 330', 320', 310', 300'

Depths vent pipes placed: 457'

Vent pipe perforations: 320'

Remarks: gb #1

RECEIVED

MAY 21 1991

OIL CON. DI
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.

CATHODIC PROTECTION CONSTRUCTION REPORT

DAILY LOG

Drilling Log (Attach Hereto) ☒

Completion Date 5-11-88

CPS #	Well Name, Line or Plant:	Work Order #	Static:	Ins. Union Chart
1944-w	2584A S-J-29-7 #141	071028501 1883	600' N = .83	☒ Good ☐ Bad
Location:	Anode Size:	Anode Type:	Size Bit:	
P8-29-7	2" x 60"	Duriron	6 3/4"	
Depth Drilled	Depth Logged	Drilling Rig Time	Total lbs. Ccbs Used	Loss Circulation Mat l Used
460'	452'			
Anode Depth				
# 1 415'	# 2 405'	# 3 370'	# 4 360'	# 5 350'
# 6 340'	# 7 330'	# 8 320'	# 9 310'	# 10 300'
Anode Output (Amps)				
# 1 3.4	# 2 3.4	# 3 2.7	# 4 2.5	# 5 3.3
# 6 3.0	# 7 3.3	# 8 3.9	# 9 3.8	# 10 3.5
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 12.13	Amps 17.1	Ohms .709	No. 8 C.P. Cable Uses	No. 2 C.P. Cable Uses

Remarks: DRILLED 460'; LOGGED 452'. DRILLER SAID WET AT 120' NOT ENOUGH FOR SAMPLE. INSTALLED 457' OF 1" PVC VENT PIPE; PERFORATED BOTTOM 320'. WILL NEED TO DITCH EXTRA F/L NEGATIVE TO EPNG METER RUN OUTLET AND CAN DITCH AC AT SAME TIME

Rectifier Size: 40 V 16 A

Addn'l Depth:

Depth Credit: 48'

Extra Cable: 310'

Ditch & i Cable: 450'

25' Meter Pole:

20' Meter Pole:

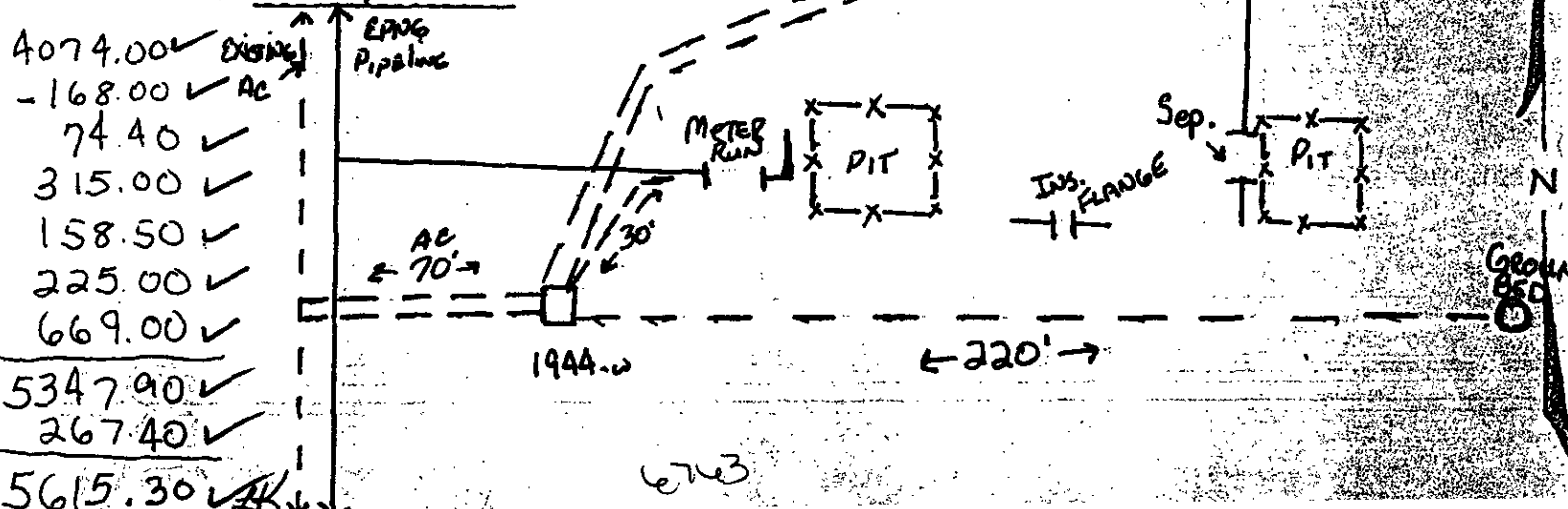
10' Stub Pole:

Junction Box:

All Construction Completed

Signature: *Michael D. Williams*

S.J. 29-7 #141



D. Grass DRILLING CO.

1944

Drill No. 3

DRILLER'S WELL LOG

S. P. No. SAN JUAN 29-7 Date 5-11-88
Client Unit #141 Prospect _____
County Rio Arriba 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>80</u>	<u>Shale</u>
<u>80</u>	<u>110</u>	<u>Sandstone</u>
<u>110</u>	<u>120</u>	<u>SAND</u>
<u>120</u>	<u>160</u>	<u>Shale</u>
<u>160</u>	<u>240</u>	<u>SAND</u>
<u>240</u>	<u>255</u>	<u>Shale</u>
<u>255</u>	<u>290</u>	<u>Sandstone</u>
<u>290</u>	<u>390</u>	<u>Shale</u>
<u>390</u>	<u>405</u>	<u>Sandstone</u>
<u>405</u>	<u>435</u>	<u>Shale</u>
<u>435</u>	<u>460</u>	<u>Sandstone</u>

Mud _____ Brn _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Damp @ 120'

Driller Ronnie Brown