

4243

30-039-2(366

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 N Sec. 13 Twp. 30 Rng. 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #401R

cps 2123w

Elevation 6133' Completion Date 4/26/89 Total Depth 500' Land Type* N/A

Casing, Sizes, Types & Depths 20'

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. 50'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 460', 445', 430', 405', 397', 389', 381', 340', 330', 320', 290', 2

Depths vent pipes placed: 505'

Vent pipe perforations: 460'

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

Drilling Log (Attach Hereto) ☒Completion Date 4-26-89

CPS #	Well Name, Line or Plant:	Work Order #	Static:	Ins. Union Check
2123-W	S.J. 30-C #401-R	3595A	600' SW = 1,893	☒ Good ☐ Bad
Location:	Anode Size:	Anode Type:	Size Bit:	
N 13-30-7	2" x 60"	Dariron	6 3/4"	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used
500'	500'			
Anode Depth				
# 1 460'	# 2 445'	# 3 430'	# 4 405'	# 5 397'
# 6 389'	# 7 381'	# 8 340'	# 9 330'	# 10 320'
Anode Output (Amps)				
# 1 1.5	# 2 1.6	# 3 1.7	# 4 2.8	# 5 4.1
# 6 3.7	# 7 1.9	# 8 2.0	# 9 1.8	# 10 1.5
Anode Depth				
# 11 290'	# 12 265'	# 13	# 14	# 15
# 16	# 17	# 18	# 19	# 20
Anode Output (Amps)				
# 11 1.8	# 12 1.8	# 13	# 14	# 15
# 16	# 17	# 18	# 19	# 20
Total Circuit Resistance			No. 8 C.P. Cable Used	No. 2 C.P. Cable Used
Volts 12.11	Amps 11.4	Ohms 1.062		

Remarks: DRILLED 500' LOGGED 500'. DRILLER SAID WATER
AT 50'. INSTALLED 505' OF 1" PVC VENT PIPE, PERFORATED
BOTTOM 460'. SET 20' OF CASING (1 hr.) INSTALLED 2 EXTRA
ANODES DUE TO LOW READINGS

Rectifier Size: 40 V 16 A
 Addn'l Depth: -
 Depth Credit: -
 Extra Cable: 320' .20
 Ditch & 1 Cable: 310' .70
 25' Meter Pole: -
 20' Meter Pole: -
 10' Stub Pole: -
 Junction Box: 1

1 hr CASING 138.00

EXTRA ANODE (2) = 137.00

EXTRA ANODE CABLE = 111.00

555'

3870.00 =

599.00 =

64.00 =

217.00 =

312.50 =

237.00 =

138.00 =

137.00 =

111.00 =

5685.50 =

284.28 =

5969.78

All Construction Completed.

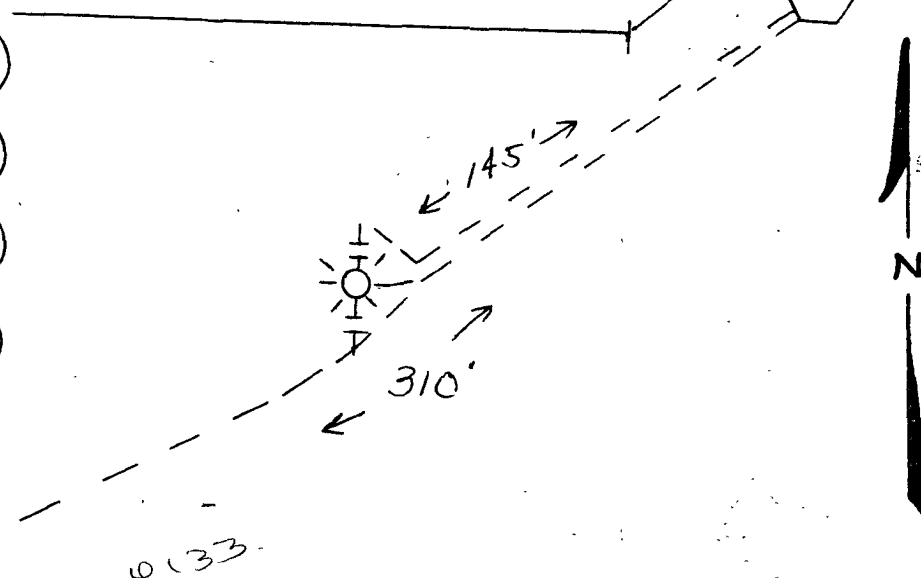
(Signature)

GROUND BED LAYOUT SKETCH

TEMP.
LINE →

2123.

N



D. CRASS

DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. S.J. 30-6 #401 R Date 4-26-89

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>55</u>	<u>SANDSTONE</u>
<u>55</u>	<u>85</u>	<u>Shale</u>
<u>85</u>	<u>280</u>	<u>SANDSTONE</u>
<u>280</u>	<u>410</u>	<u>SANDY SHALE</u>
<u>410</u>	<u>500</u>	<u>SANDSTONE</u>
		<u>20' CASING 1 hour</u>

Mud _____ Bran _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 50'

Driller: Ronnie Brown