

1423

E

30-045-24241

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 D Sec. 16 Twp 30 Rng 10Name of Well/Wells or Pipeline Serviced ATLANTIC D COM B #3A,ATLANTIC D COM J #11cps 2152wElevation 6559' Completion Date 6/19/89 Total Depth 460' 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. 25' & 150'Depths gas encountered: N/AType & amount of coke breeze used: N/ADepths anodes placed: 405', 385', 375', 335', 325', 315', 305', 285', 275', 265'Depths vent pipes placed: 445'Vent pipe perforations: 360'Remarks: (gb #1)

RECEIVED

MAY 31 1991

OIL

DIV.]

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
CATHOLIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Drilling Log (Attach Hereto) ☒Completion Date 6-19-89

CPS #	Well Name, Line or Plant:	Work Order #	Static:	Ins. Union Check
2152-W	ATLANTIC "D" com "B" #3-A	48913A	600' N = .806	☒ Good ☐ Bad
	ATLANTIC "D" com "J" #11	44342A		
Location:	Anode Size:	Anode Type:	Size Bit:	
D16-30-10	2" x 60"	Duriron	6 3/4"	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used
460'	440'			
Anode Depth				
#1 405'	#2 385'	#3 375'	#4 335'	#5 325'
#6 315'	#7 305'	#8 285'	#9 275'	#10 265'
Anode Output (Amps)				
#1 4.3	#2 3.7	#3 5.0	#4 3.7	#5 3.5
#6 4.4	#7 4.5	#8 4.0	#9 4.4	#10 4.4
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			No. 8 C.P. Cable Used	
Volts 11.88 Amps 21.1 Ohms .563			No. 2 C.P. Cable Used	

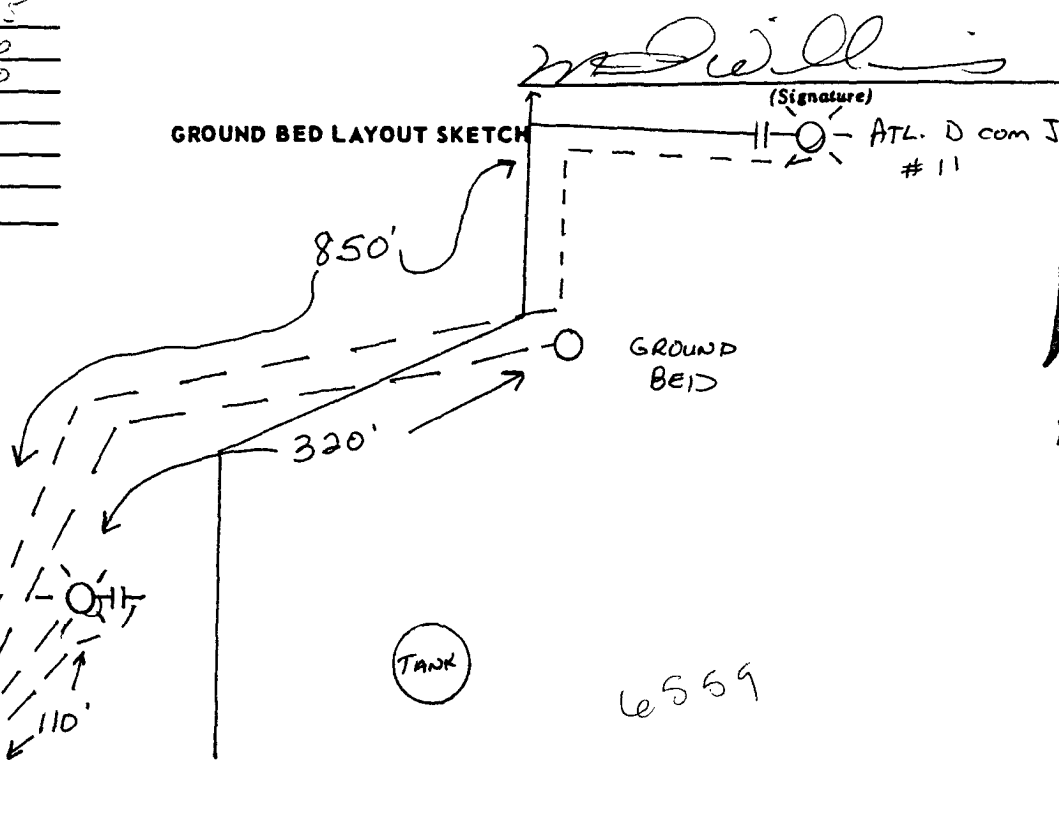
Remarks: DRILLED 460' LOGGED 440' DRILLER SAID WATER AT 25' & 150' INSTALLED 445' OF 1" PVC VENT PIPE PERFORATED BOTTOM 360'

* Build Power * Remove BOND BOX FROM P/C (53-B)

Rectifier Size: 40 V 16 A
 Addn'l Depth _____
 Depth Credit: 60' 2.75
 Extra Cable: 580' .20
 Ditch & 1 Cable: 850' .70
 25' Meter Pole: _____
 20' Meter Pole: 1
 10' Stub Pole: _____
 Junction Box: 1

All Construction Completed

GROUND BED LAYOUT SKETCH



6569

3870.00 ✓
 599.00 ✓
~~210.00~~ -112.50
 116.00 ✓
 595.00 ✓
 312.50 ✓
 237.00 ✓
 5519.50
 278.98
 5795.48

5617.00
 280.85
 5897.85
 231.11
 110'

D. CRASS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. Atlantic Oil Co. #83A Date 6-19-89
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
0	30	SANDSTONE
30	40	SHALE
40	120	SANDSTONE
120	160	SHALE
160	200	SANDSTONE
200	220	SHALE
220	245	SANDY SHALE
245	440	SHALE
440	460	SANDSTONE

Mud _____ Bron _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 25' + 150'

Driller Ronnie Brown