

4377

30-045-13298

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. 8 Twp 30 Rng 8

Name of Well/Wells or Pipeline Serviced HOWELL A #1

cps 8w

Elevation 6330' Completion Date 10/26/73 Total Depth 700' 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. 540'

RECEIVED

MAY 31 1991

Depths gas encountered: N/A

OIL CON. DIV.
DIST. 3

Type & amount of coke breeze used: 9000 lbs.

Depths anodes placed: 665', 655', 645', 635', 625', 605', 595', 585', 575', 565', 44'

Depths vent pipes placed: N/A

Vent pipe perforations: N/A

Remarks: gb #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). ☐

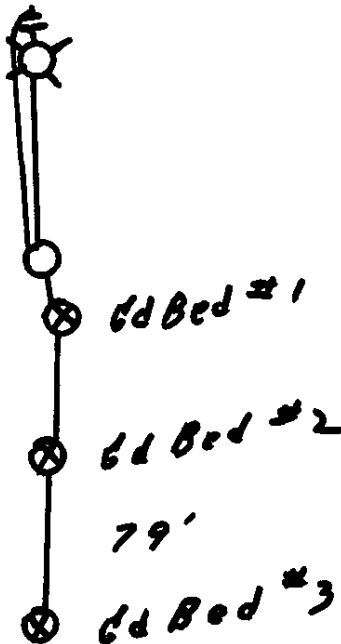
Completion Date 10/26/73

Well Name Howell A #1		Location NE 8-30N-8W		CPS No. 8 W	
Type & Size Bit Used 6 3/4"				Work Order No. 52 009	
Anode Hole Depth 700'	Total Drilling Rig Time	Total Lbs. Coke Used 9,000	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth					
#1 665'	#2 655'	#3 645'	#4 635'	#5 625'	#6 605'
#7 595'	#8 585'	#9 575'	#10 565'		
Anode Output (Amps)					
#1 3.8	#2 3.6	#3 2.2	#4 2.8	#5 2.9	#6 2.5
#7 2.5	#8 3.2	#9 3.5	#10 3.2		
Anode Depth NO CHARGE					
#11 440'	#12 430'	#13	#14	#15	#16
#17	#18	#19	#20		
Anode Output (Amps)					
#11 3.5	#12 3.2	#13	#14	#15	#16
#17	#18	#19	#20		
Total Circuit Resistance				No. 8 C.P. Cable Used	No. 2 C.P. Cable Used
Volts 11.6	Amps 13.0	Ohms 0.89		89'	

Remarks: Driller said Damp @ 380. Water @ 640'
Water Standing @ 515' After 8 Hrs
Pump Hose Stuck @ 600'. Pump Hose Hang on #6
Anode pulled up along side #7 Anode Pulled 10' 2"
Pipe off of Pump Hose. Contractor was Told To
Place 2 Anodes @ 540' & 530' He Errored and
placed them @ 440' & 430'. Pay 700' Hole 10 Anode Bed
Hook up 12 Anodes. Pumped 33 Sacks
Slurry 57 Sacks

Edward R. Paulik
(Signature)

GROUND BED LAYOUT SKETCH



LEASE

WELL NO

CONTRACTOR

M. M. M.

RIG NO.

REPORT NO.

DATE 10-26

1973

SIGNED: Toolpusher

Book _____

Company Supervisor