

4297

30-045-20560

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

Operator MERIDIAN OIL Location: Unit SW Sec. 23 Twp 29 Rng 8

Name of Well/Wells or Pipeline Serviced CENTRAL GROUND BED #4

HARDIE #2R cps 871w

Elevation 6387' Completion Date 11/29/62 Total Depth 200' 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. N/A

RECEIVED

MAY 31 1991

Depths gas encountered: N/A OIL CON. DIV

Type & amount of coke breeze used: 2600 lbs. DIST. 3

Depths anodes placed: 188', 182', 176', 170', 164', 158', 85', 79', 73', 25', 29', 1'

Depths vent pipes placed: N/A

Vent pipe perforations: N/A

Remarks: qgb #1 RETIRED.

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

DATE 11/29/62

WELL NAME CENTRAL GROUND BED #4 CPS NO. _____

LOCATION SEC 23 T-29-N R-8-W

WORK ORDER NUMBER 40542

ANODE HOLE DEPTH 200'

TOTAL DRILLING RIG TIME 20 HRS

DRILLING TIME FOR RECTIFIER POLE HOLE —

TYPE AND SIZE BIT USED 8 3/4"

NUMBER SACKS MUD USED 2

NUMBER SACKS LOST CIRCULATION MAT'L USED None

ANODE DEPTHS #1 188', #2 182', #3 176', #4 170' *5-164' 6-158' 7-85' 8-79'
*9-73' #10-25' #11-19' #12-13'

TOTAL LBS. COKE USED 2600 lbs.

ANODE OUTPUTS 14.7 VOLTS, #1 3.4, #2 4.4, #3 4.5, #4 4.4 *5-3.7 *6-2.6
*7-1.4 *8-1.6 *9-3.3 *10-3.2 *11-3.8 *12-4.4

TOTAL CIRCUIT RESISTANCE: VOLTS _____ AMPERES _____ OHMS _____

NUMBER FEET SURFACE ~~CABLE~~ CONDUIT None 1392'

DRILLING LOG (ATTACH HERETO).

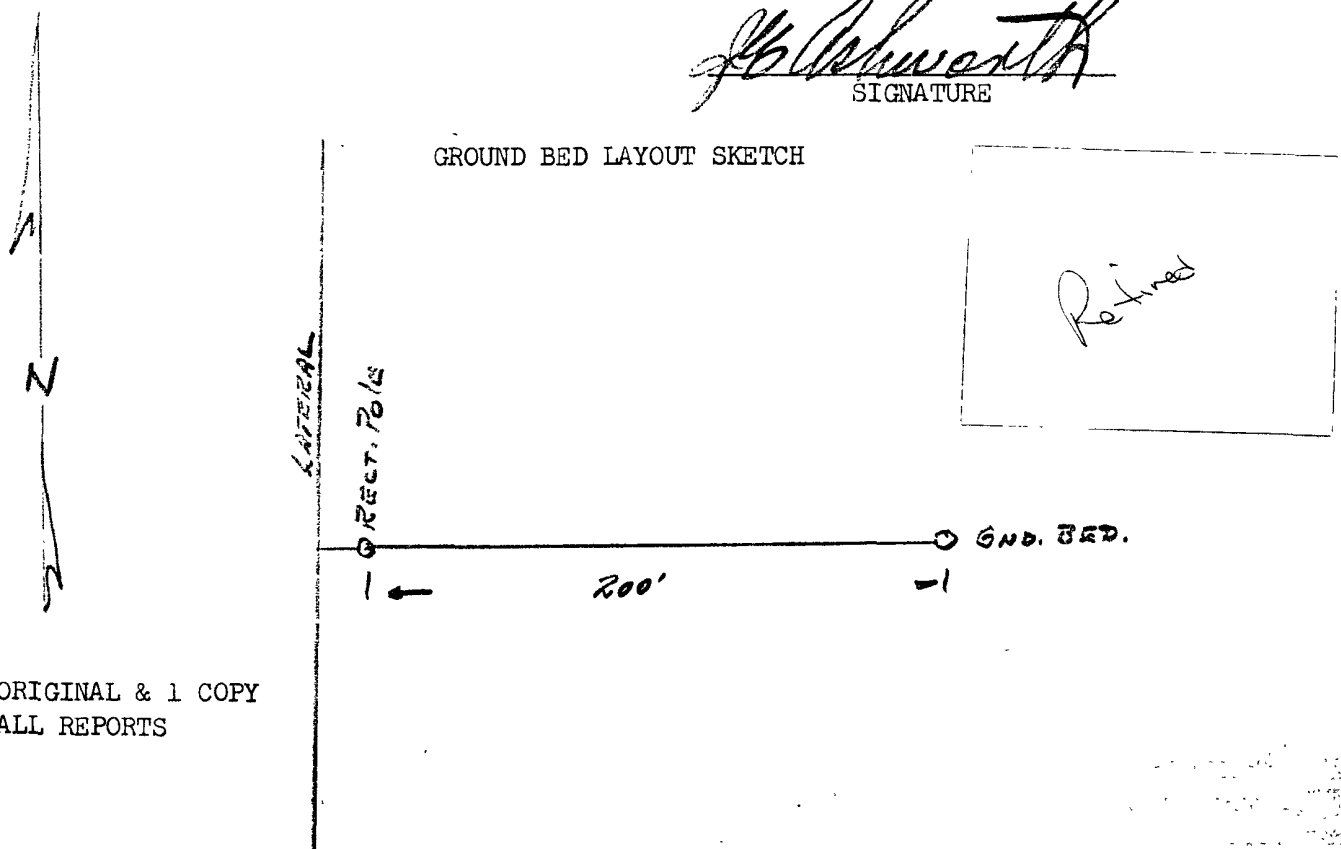
FORMATION LOG (ATTACH HERETO).

REMARKS: Positive cable not installed yet
will make Potab structure check
later

ALL CONSTRUCTION COMPLETED

J. B. Schwartz
SIGNATURE

GROUND BED LAYOUT SKETCH



ORIGINAL & 1 COPY
ALL REPORTS

Ground Bed #4 L.E. Wilson

DAILY DRILLING REPORT

RIG NO. REPORT NO. DATE 11 27 19 62

WELL NO. CONTRACTOR

MORNING

DAYLIGHT

EVENING

Total Men In Crew				Driller				Total Men In Crew				Driller			
TO		FORMATION		WT-BIT	R.P.M.	TO		FORMATION		WT-BIT	R.P.M.	TO		FORMATION	
0 22	22	Shale	11839	145	200	Sandy shale 11839									
22 66	66	Sandstone	"												
66 84	84	Shale	"												
84 145	145	Sandstone	"												
NO. DC		SIZE		LENG.		NO. DC		SIZE		LENG.		NO. DC		SIZE	
NO. DC		SIZE		LENG.		NO. DC		SIZE		LENG.		NO. DC		SIZE	
STANDS		SINGLES		DOWN ON KELLY		STANDS		SINGLES		DOWN ON KELLY		STANDS		SINGLES	
TOTAL DEPTH		200'		MUD, ADDITIVES USED AND RECEIVED		TOTAL DEPTH		200'		MUD, ADDITIVES USED AND RECEIVED		TOTAL DEPTH		MUD, ADDITIVES USED AND RECEIVED	
RECORD		Wt.		Vis.		MUD RECORD		Wt.		Vis.		MUD RECORD		Wt.	
2 sacks Mud						2 sacks Mud						2 sacks Mud			
TIME BREAKDOWN		FROM		TO		TIME BREAKDOWN		FROM		TO		TIME BREAKDOWN		FROM	
Total Rig hrs 20.						Total Rig hrs 20.						Total Rig hrs 20.			
REMARKS		Nov 28. Moved rig & drilled to 60'. 2 Loads Water - 3 hrs.				REMARKS		Nov 28. Moved rig & drilled to 60'. 2 Loads Water - 3 hrs.				REMARKS		Nov 28. Moved rig & drilled to 60'. 2 Loads Water - 3 hrs.	
		Nov 28. Drilled From 60' to 170'. 2 Loads Water 11 hrs.						Nov 28. Drilled From 60' to 170'. 2 Loads Water 11 hrs.						Nov 28. Drilled From 60' to 170'. 2 Loads Water 11 hrs.	
		Nov 29. " 170' to 200' 2 Loads Water 6 hrs.						Nov 29. " 170' to 200' 2 Loads Water 6 hrs.						Nov 29. " 170' to 200' 2 Loads Water 6 hrs.	
		Washed Hole out.						Washed Hole out.						Washed Hole out.	

SIGNED: Toolpusher

Company Supervisor

[Signature]