

#86 30-039-07732
#485 30-039-24814

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. 36 Twp 30 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #86, #485

cps 142w

Elevation 6826' Completion Date 3/30/63 Total Depth 140' 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

Depths gas encountered: N/A

Type & amount of coke breeze used: 935 lbs.

Depths anodes placed: 123', 117', 111', 105', 85'

Depths vent pipes placed: N/A

Vent pipe perforations: N/A

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

DATE 3-³⁰~~27~~-63

WELL NAME PNW State #1 CPS NO. 142 W

LOCATION 36-30N-7W

WORK ORDER NUMBER 184-40542-50-02

ANODE HOLE DEPTH 140'

TOTAL DRILLING RIG TIME 10 hrs

DRILLING TIME FOR RECTIFIER POLE HOLE _____

TYPE AND SIZE BIT USED _____

NUMBER SACKS MUD USED 14

NUMBER SACKS LOST CIRCULATION MAT'L USED 7

ANODE DEPTHS #1 123, #2 117, #3 111, #4 105 5.85'

TOTAL LBS. COKE USED 935 lbs

ANODE OUTPUTS 12 VOLTS, #1 3.5, #2 4.0, #3 4.2, #4 2.8 5.2.4

TOTAL CIRCUIT RESISTANCE: VOLTS 11.4 AMPERES 7.5 OHMS 1.52 Ω

NUMBER FEET SURFACE CABLE ~~CONDUIT~~ 820'

DRILLING LOG (ATTACH HERETO).

FORMATION LOG (ATTACH HERETO).

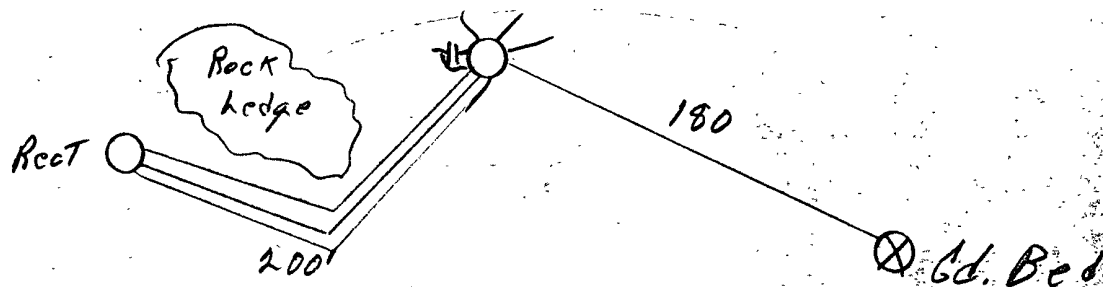
REMARKS: Static $\gamma_s = .71$ @ 600' W

First Hole lost circulation Moved Hole
Installed Good All 28V 12A

ALL CONSTRUCTION COMPLETED

E. Paulk
SIGNATURE

GROUND BED LAYOUT SKETCH



ORIGINAL & 1 COPY
ALL REPORTS

1456'

DAILY DRILLING REPORT

LEASE P.N.W. STATE STATE WELL NO. 1 CONTRACTOR L.E. WILSON RIG NO. D-2 REPORTING DATE 8-29-41 19 42

MORNING

DAYLIGHT

EVENING

Driller				Total Men In Crew				Driller				Total Men In Crew				Driller				Total Men In Crew			
FROM	TO	FORMATION	WT. BIT	R.P.M.	NO. DC	SIZE	LENG.	FROM	TO	FORMATION	WT. BIT	R.P.M.	NO. DC	SIZE	LENG.	FROM	TO	FORMATION	WT. BIT	R.P.M.	NO. DC	SIZE	LENG.
0	45	SS.	1558																				
45	80	Sh.																					
80	113	SS.																					
113	140	Sh.																					
MAKE <u>W.M.</u>				TOTAL DEPTH <u>140'</u>				MAKE				TOTAL DEPTH				MAKE				TOTAL DEPTH			
MUD RECORD				MUD ADDITIVES USED AND RECEIVED				MUD RECORD				MUD ADDITIVES USED AND RECEIVED				MUD RECORD				MUD ADDITIVES USED AND RECEIVED			
Time	WT.	VIS.		Time	WT.	VIS.		Time	WT.	VIS.		Time	WT.	VIS.		Time	WT.	VIS.		Time	WT.	VIS.	
FROM				TO				FROM				TO				FROM				TO			
TIME BREAK DOWN				TIME BREAK DOWN				TIME BREAK DOWN				TIME BREAK DOWN				TIME BREAK DOWN				TIME BREAK DOWN			
REMARKS -				REMARKS -				REMARKS -				REMARKS -				REMARKS -				REMARKS -			
LAST CIRCULATION AT 15' & 25' UNABLE TO GET CIRCULATION				MOVED & STARTED NEW HOLE.				Rig TIME 10 hrs.				Rock.											

SIGNED: Toolpusher

Company Supervisor

CAF