

#2 30-045-07016

#3 30-045-20827

#1A 30-045-26484

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO

(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL Location: Unit NW Sec. 32 Twp 28 Rng 8

Name of Well/Wells or Pipeline Serviced PHILLIPS #2, #3, #1A

cps 646w

Elevation 6739' Completion Date 4/20/64 Total Depth 305' 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. 250' OVER WEEKEND

Depths gas encountered: N/A

Type & amount of coke breeze used: 3900 lbs.

Depths anodes placed: 250', 244', 199', 193', 186', 180', 98'

Depths vent pipes placed: N/A

Vent pipe perforations: N/A

Remarks: Log #1 LOST 30' HOLE.

RECEIVED
MAY 31 1991

**OIL CON
DIST**

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 4-20-64

WELL NAME PH: 11ips #2 CPS NO. ~~5464~~ 6464

LOCATION NW 32-28N-8W

WORK ORDER NUMBER 53650

ANODE HOLE DEPTH 305'

TOTAL DRILLING RIG TIME 15 1/2

DRILLING TIME FOR RECTIFIER POLE HOLE _____

TYPE AND SIZE BIT USED # 7/8" # 67744 = 95' # 486891 = 210'

NUMBER SACKS MUD USED 0

NUMBER SACKS LOST CIRCULATION MAT'L USED 0

ANODE DEPTHS #1 250, #2 244, #3 199, #4 193 51866180798'

TOTAL LBS. COKE USED 3900 lbs 31 sacks

ANODE OUTPUTS 12 VOLTS, #1 2.5, #2 2.2, #3 2.3, #4 2.7 52.76267

TOTAL CIRCUIT RESISTANCE: VOLTS 11.3 AMPERES 7.7 OHMS 1.48

NUMBER FEET SURFACE CABLE ~~CABLE~~ 469'

DRILLING LOG (ATTACH HERETO).

FORMATION LOG (ATTACH HERETO).

REMARKS: Static $\gamma_s = .77$ 600' S

~~Installed PEM 40V 12A Rect # 637195~~

Installed PEM 40V 12A Rect # 637355

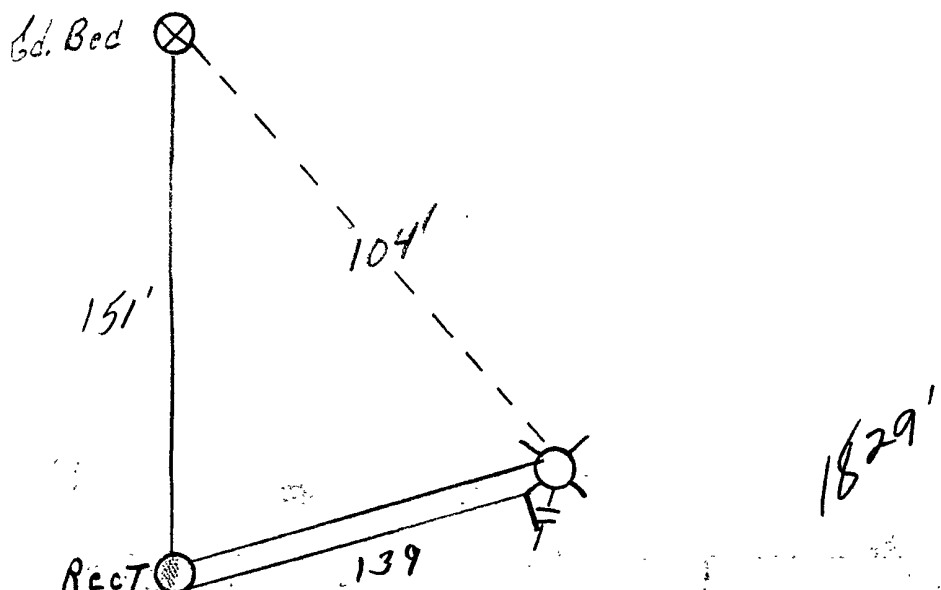
lost 30' Hole NOTE: Water level in Hole
250' DOWN AFTER STANDING OVER
WEEKEND

ALL CONSTRUCTION COMPLETED

Paul H
SIGNATURE

GROUND BED LAYOUT SKETCH

ORIGINAL & 1 COPY
ALL REPORTS



EL PASO NATURAL GAS COMPANY
DRILLING DEPARTMENT

DAILY DRILLING REPORT

LEASE **Phillips** WELL NO. **2** CONTRACTOR **L.E. Wilson** RIG NO. **D-4** REPORT NO. **4-17** DATE **4-17** 19**64**
MORNING EVENING

Total Men In Crew				Total Men In Crew					
Driller	TO	FORMATION	WT-BIT	R.P.M.	Driller	TO	FORMATION	WT-BIT	R.P.M.
0	15	SS			87	258	SS		
15	46	SS			258	263	SS		
46	50	SS			263	270	SAND		
50	97	SS & SAND			270	283	SS		
BIT NO. _____ NO. DC _____ SIZE _____ LENG. _____ NO. DC _____ SIZE _____ LENG. _____ SERIAL NO. 17704-9581 SIZE 8 7/8 STANDS TYPE K2PJ SINGLES MAKE Security DOWN ON KELLY TOTAL DEPTH 305'				BIT NO. _____ NO. DC _____ SIZE _____ LENG. _____ NO. DC _____ SIZE _____ LENG. _____ SERIAL NO. 940083-1008 SIZE 7 1/2 STANDS TYPE K2PJ SINGLES MAKE Security DOWN ON KELLY TOTAL DEPTH _____					
MUD RECORD				MUD RECORD					
Time	Wt.	Vis.		Time	Wt.	Vis.			
TIME BREAKDOWN				TIME BREAKDOWN					
FROM	TO			FROM	TO				
REMARKS - 4-16-64				REMARKS -					
Finished last hole @ 1230 PM									
Started hole @ 1200 PM - Drilled from 0' to 95'									
Lost Field @ 500 PM.									
4-17-64									
Left Yard @ 6:00 AM									
Arrived Rig 7:00 AM - Drilled from 95' to 305'									
Finished hole @ 5:30									

SIGNED: Toolpusher

Geophysical Supervisor

[Signature]