

4771
#1 30-045-10875
#8 30-045-22727

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. 9 Twp 31 Rng 10

Name of Well/Wells or Pipeline Serviced LUCERNE A #1, #8

cps 443w

Elevation 6133' Completion Date 7/17/63 Total Depth 185' 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: N/A

Depths anodes placed: 185', 175', 165', 155', 140', 130'

Depths vent pipes placed: N/A

Vent pipe perforations: N/A

Remarks: qb #1 INSTALLED 185' SCRAP TUBING. ANODES INSTALLED 7/19/65.

Gb #1 & Gb #2

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.

RECEIVED

MAY 31 1991

OIL CON. DIV
DIST 2

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

DATE 7-17-63

WELL NAME LUCERNE #1A CPS NO. 443 W

LOCATION 9-31N-10W

WORK ORDER NUMBER 184-40542-50-02

ANODE HOLE DEPTH 185'

TOTAL DRILLING RIG TIME 13 HRS

DRILLING TIME FOR RECTIFIER POLE HOLE _____

TYPE AND SIZE BIT USED _____

NUMBER SACKS MUD USED 4

NUMBER SACKS LOST CIRCULATION MAT'L USED 0

ANODE DEPTHS #1 _____; #2 _____, #3 _____, #4 _____ Scrap Tubing Installed

TOTAL LBS. COKE USED 0

ANODE OUTPUTS _____ VOLTS, #1 _____, #2 _____, #3 _____, #4 _____

TOTAL CIRCUIT RESISTANCE: VOLTS 10 AMPERES 13.5 OHMS .75-2

NUMBER FEET SURFACE CABLE CONDUIT 625'

DRILLING LOG (ATTACH HERETO).

FORMATION LOG (ATTACH HERETO).

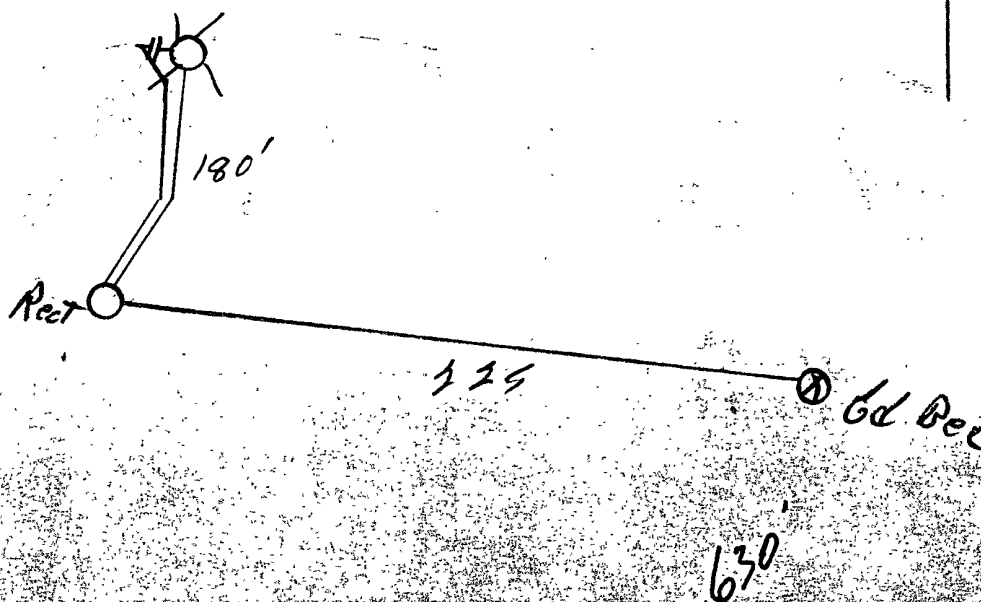
REMARKS: Static $\frac{9}{16}$ = .67 R 600' E

Installed Good-All Rect 40V 12A ser # 6206375
Installed 185' Scrap Tubing for Ground Bed

ALL CONSTRUCTION COMPLETED

E. Paulik
SIGNATURE

GROUND BED LAYOUT SKETCH



ORIGINAL & 1 COPY
ALL REPORTS

1-16x14-63
ING DEBOST

LEASED WORK				WELL NO. #1				CONTRACTOR L.E. Wilson				RIG NO. D4				REPORT NO.				DATE 7-17-63			
MORNING				DAYLIGHT				EVENING															
Driller				Total Man In Crew				Driller				Total Man In Crew				Driller				Total Man In Crew			
FROM	TO	FORMATION	WT-BIT	R.P.M.	FROM	TO	FORMATION	WT-BIT	R.P.M.	FROM	TO	FORMATION	WT-BIT	R.P.M.	FROM	TO	FORMATION	WT-BIT	R.P.M.				
0	8	Sand	6 1/2"		0	6	clay shale	6 1/2"		108	105	Shale											
8	11	clay shale	11"		6	10	clay shale	11"															
11	12	clay shale	11"		10	11	clay shale	11"															
12	61	clay shale	11"		11	12	clay shale	11"															
BIT NO. 1053906				NO. DC. SIZE. LENG.				BIT NO.				NO. DC. SIZE. LENG.				BIT NO.				NO. DC. SIZE. LENG.			
SERIAL NO. 12				STANDS				SERIAL NO.				STANDS				SERIAL NO.				STANDS			
SIZE 12				SINGLES				SIZE				SINGLES				SIZE				SINGLES			
TYPE 12				DOWN ON KELLY				TYPE				DOWN ON KELLY				TYPE				DOWN ON KELLY			
MAKE Kellogg Mac				TOTAL DEPTH 185'				MAKE				TOTAL DEPTH				MAKE				TOTAL DEPTH			
MUD RECORD				MUD ADDITIVE USED AND RECEIVED				MUD RECORD				MUD ADDITIVE USED AND RECEIVED				MUD RECORD				MUD ADDITIVE USED AND RECEIVED			
Time	WT	VIS.					Time	WT	VIS.					Time	WT	VIS.							
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WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Date 7-19-65

Well Name <u>LUCERNE #1A</u>			CPS No. <u>443W</u>		
Location <u>SW 9-31-10</u>			Work Order No. <u>52478</u>		
Anode Hole Depth <u>185</u>	Total Drilling Rig Time <u>2 1/2 Hrs</u>	Type & Size Bit Used		No. Sacks Mud Used	
No. Sacks Lost Circulation Mat'l Used	Anode Depth		# 1 <u>185</u>		# 2 <u>175</u>
Total Lbs. Coke Used		Anode Output (Volts)		# 3 <u>165</u>	# 4 <u>155</u>
				# 5 <u>140</u>	# 6 <u>130</u>
Total Circuit Resistance		No. Ft. Surface Cable Conduit			
Volts	Amps	Ohms			

Drilling Log (Attach Hereto). ☐

Remarks: one string of 4 Anodes
one string of 2 Anodes
inside of Tubing GB.

All Construction Completed

Barrels

(Signature)

GROUND BED LAYOUT SKETCH

