

4- 30-045-10754
22- 30-045-22070

4855

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. 17 Twp 31 Rng 10

Name of Well/Wells or Pipeline Serviced SCOTT #4, #22

cps 44lw

Elevation 6103' Completion Date 11/8/67 Total Depth 360' 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. 160'

RECEIVED

MAY 31 1991

Depths gas encountered: N/A

OIL CON. DIV.
DIST. 3

Type & amount of coke breeze used: 1320 lbs.

Depths anodes placed: 265', 259', 253', 247', 241', 235', 150'

Depths vent pipes placed: 265' OF 3/4" HOSE

Vent pipe perforations: 265'

Remarks: gb #2 HOLE CAVED. COULD NOT GET coke to anodes. #7 ANODE STOPPED AT 150'

WOULD NOT GO UP OR DOWN. ABANDONED HOLE WITH ANODES IN PLACE.

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

Grid Bed No. 2

Porter

Date 11-8-67

4 3/4" No. 59 = 180'

Well Name <u>560 ft No. 4</u>			CPS No. <u>441 W</u>		
Location <u>NE 17-31-10</u>			Work Order No. <u>114-52113-50-20</u>		
Anode Hole Depth <u>360</u>	Total Drilling Rig Time <u>28 1/2 Hrs</u>	Type & Size Bit Used <u>6 1/4, 16575 = 60 - 6 1/4 = 280</u>		No. Sacks Mud Used <u>6</u>	
No. Sacks Lost Circulation Mat'l Used <u>1</u>	Anode Depth				
	# 1 <u>265</u>	# 2 <u>259</u>	# 3 <u>253</u>	# 4 <u>247</u>	# 5 <u>241</u>
Total Lbs. Coke Used <u>1320</u>	Anode Output (Volts)				
	# 1 <u>4.0</u>	# 2 <u>3.8</u>	# 3 <u>3.0</u>	# 4 <u>3.3</u>	# 5 <u>3.8</u>
Total Circuit Resistance	No. Ft. Surface Cable Conduit				
Volts <u>12.0</u> Amps <u>9.0</u> Ohms <u>1.33</u>	<u>1790 Anodes 100' Surface = 1890'</u>				

Drilling Log (Attach Hereto). ☐ 7 150

Remarks:

7 1.5

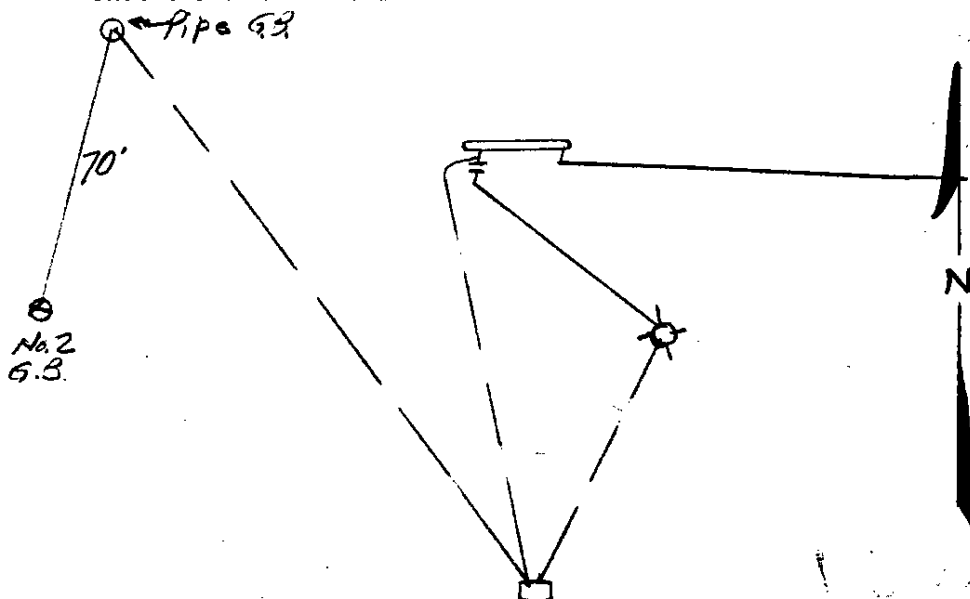
Hole Cased. Could Not ^{Get} Coke to Anodes
No. 7 Anode Stopped at 150' Could Not Get up or Down
Believe shale to be around Anodes-

3/4" Hose to No. 1 Anode Perforated All

All Construction Completed

Barrels
(Signature)

GROUND BED LAYOUT SKETCH



DAILY DRILLING REPORT

LEASE

duait mo 59 180'

WELL NO. ~~44-1-10~~ CONTRACTOR

RIG NO.

REPORT NO.

DATE _____

19

MORNING

DAYLIGHT

EVENING

Driller					Total Men In Crew					Driller					Total Men 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.					
D.	10	hard blue			120	170	SS												
10	50	hard blue			170	180	SH												
50	60	hard blue			180	190	SS												
60	120	SH			190	360	SH												

BIT NO. 16575	NO. DC	SIZE	LENG.	BIT NO. 6111	NO. DC	SIZE	LENG.	BIT NO.	NO. DC	SIZE	LENG.
60				280							
SEF NO. 614	STANDS			STANDS				SERIAL NO.	STANDS		
SIZE	SINGLES			SIZE	SINGLES			SIZE	SINGLES		
TYPE	DOWN ON KELLY			TYPE	DOWN ON KELLY			TYPE	DOWN ON KELLY		
MAKE	TOTAL DEPTH			MAKE	TOTAL DEPTH			MAKE	TOTAL DEPTH		

[illegible]

my 400 600	11.3.67	5 ⁵ / ₈ hrs	Also see page 24
Roll 100	11.6.67	3 hrs	
Roll 200	11.7.67	10 hrs	
water at 160'	11.8.67	10 hrs	
Roll lost location 1130		<u>28 ¹/₈ hrs</u>	

REMARKS -

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11-3-67 Drilled 60' with 6 3/4 hole. Left rig at 500'		
11-6-67 Left rig at 800 PM. Drilled rig at 700. Drilled 180' with 9 3/4. Left rig at 600'		
11-7-67 Left rig at 600. Drilling rig at 700. Drilled 260'. Left rig at 500'		
4-8-67 Left rig at 600. Drilling rig at 700. Drilled 260'. Left rig at 500'		

Hole Caved before Coke got to Anodes
Abandoned with Anodes in place - Started New Hole

SIGNED: Toolpusher

Company Supervisor

David