

4494

30-045-09955

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. 2 Twp 30 Rng 9

Name of Well/Wells or Pipeline Serviced TURNER B COM A #2

cps 39w

Elevation 5899' Completion Date 6/28/74 Total Depth 300' 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.
DIST. 3

Type & amount of coke breeze used: 4500 lbs.

Depths anodes placed: 230', 214', 205', 195', 185', 175', 165', 155', 145', 135'

Depths vent pipes placed: N/A

Vent pipe perforations: 190'

Remarks: qb #2 COULD NOT GET ANODE ANY DEEPER-CAVE OR PLUG AT 250'

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

Drilling Log (Attach Hereto) ☐

Completion Date **6-28-74**

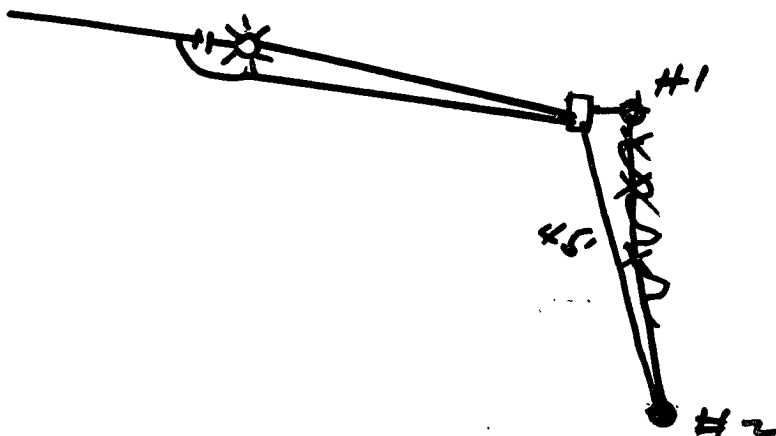
Well Name Turner B Com A #2		Location NE 2-30-9		CPS No. 39W	
Type & Size Bit Used 6 3/4				Work Order No. 20005.19-50-20	
Anode Hole Depth 300	Total Drilling Rig Time	Total Lbs. Coke Used 4,500 Est.	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth	# 2	# 3	# 4	# 5	# 6
230	215	205	195	185	175
Anode Output (Amps)	# 7	# 8	# 9	# 10	# 11
3.5	2.5	4.3	4.7	4.4	3.9
Anode Depth	# 12	# 13	# 14	# 15	# 16
Anode Output (Amps)	# 17	# 18	# 19	# 20	
Total Circuit Resistance	No. 8 C.P. Cable Used		No. 2 C.P. Cable Used		
Volts 11.5	Amps 14.0	Ohms 0.82	50		

Remarks: **Driller said Met at 20' - Drilled 20' to 300 with Me
Cave or Plug at 250 - Could not Get Anode any Deeper.
Vent Perforated 190'
Pump Coke to Surface**

All Construction Completed

Paulek - Paulek
(Signature)

GROUND BED LAYOUT SKETCH



STORM WATER WELL DRILLING INC.

DIAMOND CORE DRILLING
DIAMOND DRILLING EQUIPMENT
GROUTING
FOUNDATION TESTING
MINING
QUARRYING
SHAFT SINKING
WATER WELL DRILLING

CONTRACTORS
14991 W. 44TH AVENUE
GOLDEN, COLORADO 80401
PHONE (303) 278-9505

GENERAL OFFICE
14991 W. 44TH AVENUE
BAILEY OFFICE
CALL 1-838-4821

Drill GD 15 L

Date 6-28-74

Owner C.P.S 3960

Location _____
City FARMINGTON State N.M. County _____

[illegible]

Total Hours _____

Equipment Down Time _____

Hours Drilling _____

Driller Sgt Blackwell

Helper _____

Helper_____

C.P.S. Time _____

S.W.W.D.I. Time _____

Total Footage _____

Approval of
C.P.S. Engineer _____

39 WD - 6-28-74 XZ-54

Driller Said Wet at 20'

Cave or Plug - Stopped at 250

Vent Perf. 190

Pump to Surface

MW	gas/mol
16	C ₁ 6.4
30	C ₂ 9.96
44	C ₃ 10.42
58	IC ₄ 12.38
72	NC ₄ 11.53
86	IC ₅ 13.85
100	NC ₅ 13.71
114	IC ₆ 15.50
128	C ₇ 17.46
142	C ₈ 19.38
156	C ₉ 21.34
170	C ₁₀ 23.30

MW	MISC	gas/mol
44	CO ₂	6.38
34	H ₂ S	5.17
28	N ₂	4.16
2	H ₂	3.38

40	20	200	16		
	18		14		
50	22	300	17		
	24		26		
60	19	40	29		
	17		28		
70	16	50	30		
	17		33		
80	14	60	32		
	12		29		
90	12	70	29		
	16		27		
100	17	80	33		
	22		25		
110	18	90	15		
	16		26		
20	15	300 TD			
	12				
30	12				
	23				
40	24				
	25				
50	26				
	23				
60	20				
	17				
70	13				
	23				
80	31				
	29				
90	31				
	31				
200	31				
	27				
10	18				
	17				

	Log	wt	etc
1	2.75	2.30	1.7
2	2.65	2.15	1.7
3	2.45	2.05	2.7
4	2.45	2.95	3.1
5	2.00	1.85	2.9
6	1.90	1.75	2.3
7	1.80	1.65	1.7
8	1.55	1.55	2.3
9	1.45	1.45	2.5
10	1.35	1.35	2.3

100 11.58 14.0 A 0.82
20

300