

3541

1A = 30-045-22376
250 = 30-045-26899

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL INC. Location: Unit F Sec. 2 Twp 30 Rng 9

Name of Well/Wells or Pipeline Serviced TURNER B COM #1A, #250
cps 2093w

Elevation 6027' Completion Date 6/6/78 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. 95', 130' - 140'

Depths gas encountered: N/A

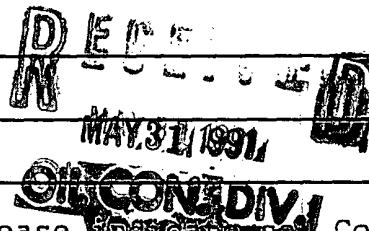
Type & amount of coke breeze used: N/A

Depths anodes placed: 290', 280', 270', 260', 250', 230', 220', 200', 190', 170'

Depths vent pipes placed: 230'

Vent pipe perforations: 90'

Remarks: gb #1



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). ☐

#250

Completion Date 6-6-78

Well Name TURNER 3" Com 1A				Location NW 2-30-9				CPS No. 1268 W 2093			
Type & Size Bit Used 63/4"								Work Order No. 57178-21			
Anode Hole Depth 360		Total Drilling Rig Time 310TD		Total Lbs. Coke Used		Lost Circulation Mat'l Used		No. Sacks Mud Used			
Anode Depth	# 1	# 2	# 3	# 4	# 5	# 6	# 7	# 8	# 9	# 10	
	290	280	270	260	250	230	220	200	190	170	
Anode Output (Amps)	# 1	# 2	# 3	# 4	# 5	# 6	# 7	# 8	# 9	# 10	
	3.9	4.0	3.9	3.7	2.5	2.9	4.0	3.8	3.4	2.2	
Anode Depth	# 11	# 12	# 13	# 14	# 15	# 16	# 17	# 18	# 19	# 20	
	110	"									
Anode Output (Amps)	# 11	# 12	# 13	# 14	# 15	# 16	# 17	# 18	# 19	# 20	
	2.6										
Total Circuit Resistance				No. 8 C.P. Cable Used				No. 2 C.P. Cable Used			
Volts 11.5		Amps 10.5		Ohms 1109							

Remarks: STATIC 600' SW = .95

DRILLER ADVISED SMALL WATER SAND AT 95'. GOOD WATER AT 130-140' WATER STANDING AT 50'. 230' 1" PVC PERFORATED VENT PIPE. 90' 1" PVC PLAIN VENT PIPE. #5 ANODE WOULD NOT RESPOND TO COKE.

DITCH + 1 WIRE = 310'

EXTRA WIRE = 160'

40/16 + STUB POLE =

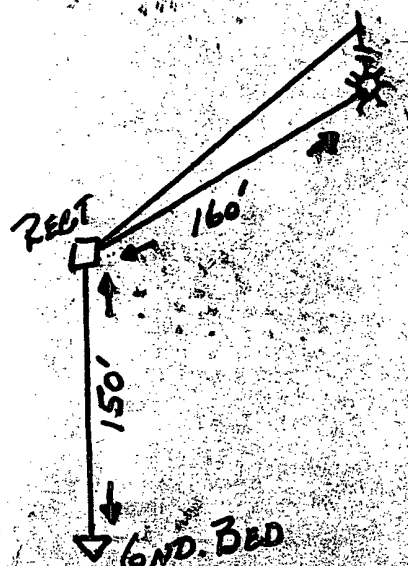
SOLE DEPTH = 180'

All Construction Completed

BT

(Signature)

TANKS
GROUND BED LAYOUT SKETCH
PIT



DISTRIBUTION:

- WHITE - Division Corrosion Office
- YELLOW - Area Corrosion Office
- PINK - Originator File

1978

EVENING

REMARKS -

Company Supervisor

* 1268W

TURNER "B" Com. # 1A NW 2-309

STATIC 600' SW = .95

MW	gals/mol
18.04	C ₁ 6.4
30.07	C ₂ 10.12
44.10	C ₃ 10.42
58.12	iC ₄ 12.38
58.12	nC ₄ 11.83
72.15	iC ₅ 13.85
72.15	nC ₅ 13.71
86.18	iC ₆ 15.50
86.18	C ₆ 15.57
100.21	iC ₇ 17.2
100.21	C ₇ 17.48
114.23	C ₈ 19.39
28.05	C ₂ 9.64
42.08	C ₃ 9.67

MW	MISC.	gals/mol
32.00	O ₂	3.37
28.01	CO	4.19
44.01	CO ₂	6.38
64.06	SO ₂	5.50
34.08	H ₂ S	5.17
28.01	N ₂	4.16
2.02	H ₂	3.36

LOGGING ANODE STOPPED AT 185'
GOING IN TO CLEAN OUT HOLE
HOLE 320' TO -140' DRILLED
-180' TOTAL

DRILLED TO 360'

LOGGING ANODE STOPPED AT 320'
1" PVC VENT PERFORATED 23'
1" V V FLANK 90'
LOG NA WATER AT 50'
WATER (LIGHT) AT 90'
WATER (GOOD) AT 130-140'
ESTIMATE 18 GAL. MIN.

