

9= 30-045-10072
26= 30-045-23044
220- 30-045-27148

4299

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. 34 Twp 31 Rng 10

Name of Well/Wells or Pipeline Serviced ATLANTIC B #9, #26,

ATLANTIC B COM #220 cps 372w

Elevation 6192' Completion Date 10/17/74 Total Depth 260' 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 40' FIRST HOLE

Depths gas encountered: N/A

Type & amount of coke breeze used: 4800 lbs.

Depths anodes placed: 245', 235', 220', 210', 200', 190', 180', 130', 120', 110'

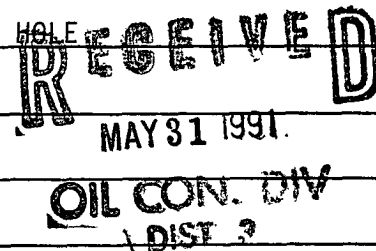
Depths vent pipes placed: N/A

Vent pipe perforations: 210'

Remarks: qb #2 FIRST HOLE (240') HIT GAS POCKET. RIG BURNED DOWN.

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 10/17/84

Well Name ATLANTIC B #9				Location SW 34-31N - 10W				CPS No. 372 W			
Type & Size Bit Used 6 3/4"								Work Order No. 52395			
Anode Hole Depth 160'		Total Drilling Rig Time		Total Lbs. Coke Used 4,800		Lost Circulation Mat'l Used		No. Sacks Mud Used			
Anode Depth	# 1	# 2	# 3	# 4	# 5	# 6	# 7	# 8	# 9	# 10	
	245	235	220	210	200	190	180	130	120	110	
Anode Output (Amps)	# 1	# 2	# 3	# 4	# 5	# 6	# 7	# 8	# 9	# 10	
	2.0	1.9	1.8	2.4	3.0	4.2	1.7	2.1	5.0	3.0	
Anode Depth	# 11	# 12	# 13	# 14	# 15	# 16	# 17	# 18	# 19	# 20	
Anode Output (Amps)	# 11	# 12	# 13	# 14	# 15	# 16	# 17	# 18	# 19	# 20	
Total Circuit Resistance					No. 8 C.P. Cable Used 210'				No. 2 C.P. Cable Used		
Volts	12.0	Amps	12.8	Ohms	0.93						

Remarks: Hole #1 Drilled with Air To 240' Hit Gas Pocket Rig Burned Down Driller said water @ 40' to 60' on Hole #1 Drilled Hole No. 2 with Mud. Vent Hose Perforated 210'

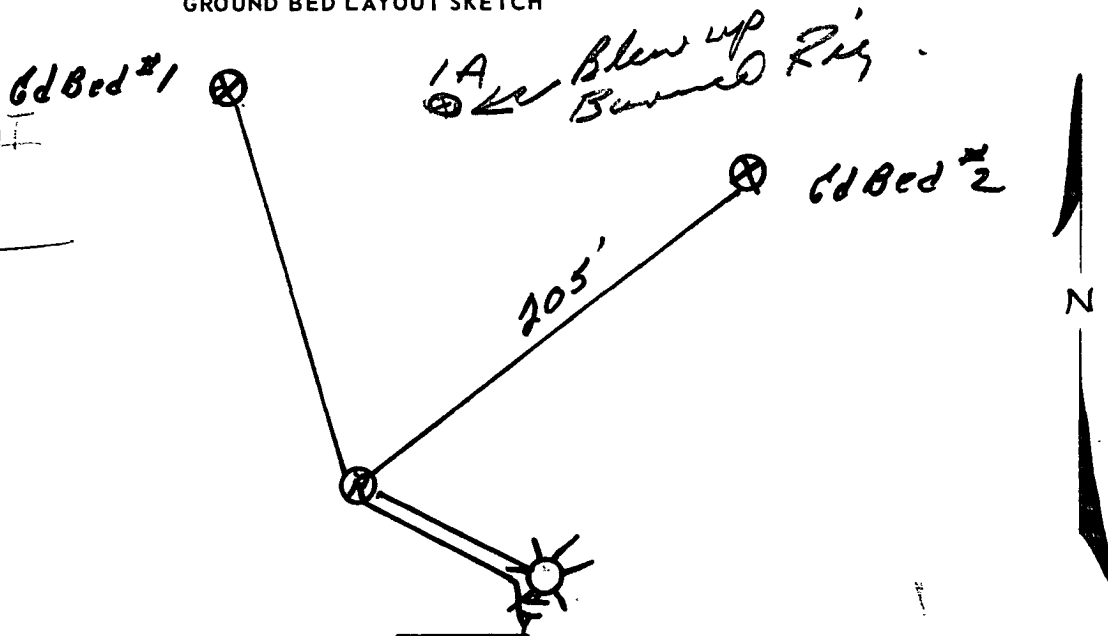
- One Bld 1A
Blew gas - Burned Rig up

All Construction Completed

Edward R. Paulk
(Signature)

\$3,409.00
84.00 Cable
\$3,493.00
-480.00 Depth Credit
\$3,013.00
120.52 TAX
\$3,133.52

GROUND BED LAYOUT SKETCH



H/ 372 W

X = 4.0

50	2.2		30	1.9	Driller said water	
	2.2			1.3	ON Hole #1 40' to	
60	2.7		40	1.1	60' HIT gas Barnt	
	2.2			1.4	up rig	
70	1.3		50	2.3	Drill Hole #2 with	
	2.6			2.6	Mud	
80	2.2		60	Bottom	Vent Hose Perforated 210'	
	1.5					
90	1.0		70			
	1.6					
100	1.3				Water	
	1.0				Coke	
① 10	1.8		①	245	1.4	2.0
	1.9		2	235	1.3	1.9
② 20	2.6		3	220	1.2	1.8
	1.0		4	210	1.7	2.4
③ 30	1.4		5	200	2.0	3.0
	.8		6	190	2.7	4.2
40	.5		7	180	1.7	2.7
	.8		8	170	1.7	2.1
50	1.0		9	120	3.1	5.0
	.9		10	110	2.0	3.0
60	.9				12.0V	12.8 A 0.93
	.9					
70	.8					
	.6					
① 80	1.4					
	2.2					
② 90	2.3					
	1.0					
③ 200	1.8					
	1.4					
④ 10	1.5					
	1.0					
③ 20	1.1					
	1.2					

MW	gas/mol
16	6.4
32	9.56
44	10.42
58	12.38
72	13.85
86	15.31
100	16.78
114	18.24
128	19.71
142	21.17

MW	MSC	gas/mol
44	CO ₂	5.38
34	H ₂ S	5.17
18	H ₂	4.16
2	H ₂	3.38

**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**

HOLE # 372w

Drill 655 C.P.

Date 10-17-74

Owner CPA

Location
City AZtec State NW County _____

40 70 60
water

Total Hours 15 1/2

Equipment Down Time 4

Hours Drilling 9 1/2

Driller FRANCIS

Helper RAY

Helper AKF

C.P.S. Time _____

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

Total Footage _____

Approval of
C.P.S. Engineer _____