

477 - 30-039-24492

62X - 30-039-07750

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. 28 Twp 30 Rng 6

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #477, #62X

cps 175w

Elevation 6287' Completion Date 12/4/75 Total Depth 400' 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. 50' INCREASING AT 150'

Depths gas encountered: N/A

Type & amount of coke breeze used: 6000 lbs.

Depths anodes placed: 85', 78', 71', 63', 56'

Depths vent pipes placed: N/A

Vent pipe perforations: N/A

Remarks: qb #2 RAN LOGGING ANODE TO 97'. CLEANED OUT TWICE, WOULD NOT GO ANY FURTHER

THAN 97'. STATIC WATER STANDING AT 55'. COULD SEE LITTLE STREAM RUNNING IN.

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. I

DIST. 2

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Logged

Drilling Log (Attach Hereto). ☐

Completion Date 12-4-75

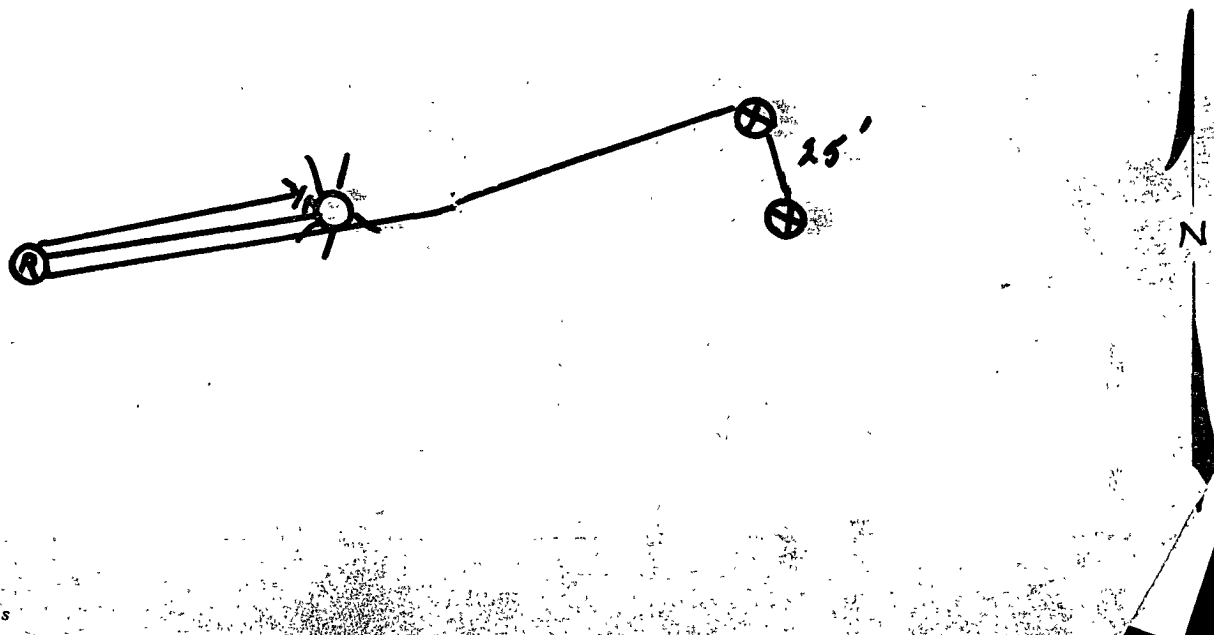
Well Name SAN JUAN 30-6 #62X		Location SW 28-30N-6W		CPS No. 175 W	
Type & Size Bit Used 6 3/4"				Work Order No. 184-53102.19-50	
Anode Hole Depth 400'	Total Drilling Rig Time	Total Lbs. Coke Used 6,000	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth					
# 1 85'	# 2 78'	# 3 71'	# 4 63'	# 5 56'	# 6
# 7	# 8	# 9	# 10		
Anode Output (Amps)					
# 1 4.2	# 2 4.2	# 3 4.8	# 4 4.8	# 5 5.6	# 6
# 7	# 8	# 9	# 10		
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	No. 2 C.P. Cable Used
Volts 11.2	Amps 9.3	Ohms 1.20		2153'	

Remarks: Drill with Air. Start Injection at 50'
Because of damp clay. could not blow water out
of hole. Increase in water at 150' Ran logging
Anode to 97' went back in cleaned out. Logging and
stopped at 97' cleaned out again cleaned out logging
stopped at 97' static water standing at 55'. could
see little stream of water running in

All Construction Completed

Edward R. Paulk
(Signature)

GROUND BED LAYOUT SKETCH



MORGAN DRILLING COMPANY

P.O. Box 326 • Broken Bow, Oklahoma 74728

Ph. Office 405/584-6000

Mobile 584-6860

Night 420-3248

DATE 12-9-75

Work Order No. 184-53102-17-50-2

San Juan 30-6 Unit #62

CUSTOMER: <i>El Paso Natural Gas Co</i>		SERVICE ADDRESS: <i>Box 990</i>		CITY: <i>Farmington NM 87401</i>	
TEL. NO. <i>CPS 175 W</i>	REQ. NO.:	SERVICEMAN: <i>Myron Dilling</i>	VEHICLE NO. <i>T4</i>	DATE COMPLETED:	

LITHOLOGIC LOG

[illegible]

Date started 11/1/77 19 77

Date completed 12-1-68, 1968

INSTRUCTIONS:

[illegible]

SERVICE PERFORMED:

TOTAL DEPTH	97'
RIG TIME	
WATER TRUCK	

DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Robert Richards

Address

Well driller's license number _____

Signed «

Date

Customer's Signature

By

175W

MW	gas/mol
16	C
28	CO
44	CO ₂
44	CO ₂
58	HCN
72	H ₂ A
72	H ₂ A
86	H ₂ A
100	IC ₂
114	C ₂
128	C ₂
142	C ₂

MW	MISC.	gas/mol
44	CO ₂	6.38
28	H ₂	5.17
28	H ₂	4.18
2	H ₂	3.18

50	1.2	30	Drill WITH AIR
60	2.0	40	Damp Clay started
70	1.8	50	Balling up could not
80	1.6	60	Blow water out of
90	1.6	70	Hole start in section
100	1.6	80	AT 50' INCREASE IN
10		90	WATER AT 150' DRILL
20		400	TO 400' Ran logging
30			ANODE STOPPED AT 97'
40			WENT BACK IN CLEAN
50			OUT LOGGING STOPPED
60			AGAIN AT 97' WENT
70			BACK CLEAN OUT AGAIN
80			LOGGING ANODE STOPPED
90			AT 97' STATIC WATER
100			STANDING AT 50'
10			C
20			
30			
40			
50			
60			
70			
80			
90			
100			
10			
20			

1	85	2.0	4.2
2	78	1.8	4.2
3	71	2.2	4.8
4	63	2.4	4.8
5	56	1.8	5.6

353
700
4193

1.2V

9.3A

1.22