

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. 24 Twp 29 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 29-7 UNIT #73

cps 318w

Elevation 6726' Completion Date 9/11/69 Total Depth 540' 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. WET SPOTS 140', 360', 410'

Depths gas encountered: N/A

Type & amount of coke breeze used: 7900 lbs.

Depths anodes placed: 508', 502', 496', 490', 484', 478', 472', 466'

Depths vent pipes placed: 502' OF 3/4" HOSE

Vent pipe perforations: 300'

Remarks: qb #2 PLASTIC MOLD USED TO CAP ANODES. EPOXY POURED ABOVE SHRINK SLEEVE ON WIRE.

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. DIV.

DIST. 3

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

5'8" # 208 = 420
5'8" # 205 = 120'

Drilling Log (Attach Hereto) ☒

NO 2 GND BED

Completion Date 9-11-69

Well Name SJ 29-7 # 73		Location SW 24-29-7		CPS No. 318 W	
Type & Size Bit Used 778-32131 : 540'		Work Order No. 184-28029-50-20			
Anode Hole Depth 540	Total Drilling Rig Time 35 Hrs	Total Lbs. Coke Used 7900	Lost Circulation Mat'l Used 1	No. Sacks Mud Used 4	
Anode Depth	# 1 508	# 2 502	# 3 496	# 4 490	# 5 484
Anode Output (Amps)	# 1 4.2	# 2 4.0	# 3 4.0	# 4 4.2	# 5 4.0
Anode Depth	# 6 478	# 7 472	# 8 466	# 9	# 10
Anode Output (Amps)	# 6 4.1	# 7 4.5	# 8 4.3	# 9	# 10
Anode Depth	# 11	# 12	# 13	# 14	# 15
Anode Output (Amps)	# 11	# 12	# 13	# 14	# 15
Total Circuit Resistance	Volts 11.2		Amps 9.0		Ohms 1.24
No. 8 C.P. Cable Used 4246		No. 2 C.P. Cable Used 0			

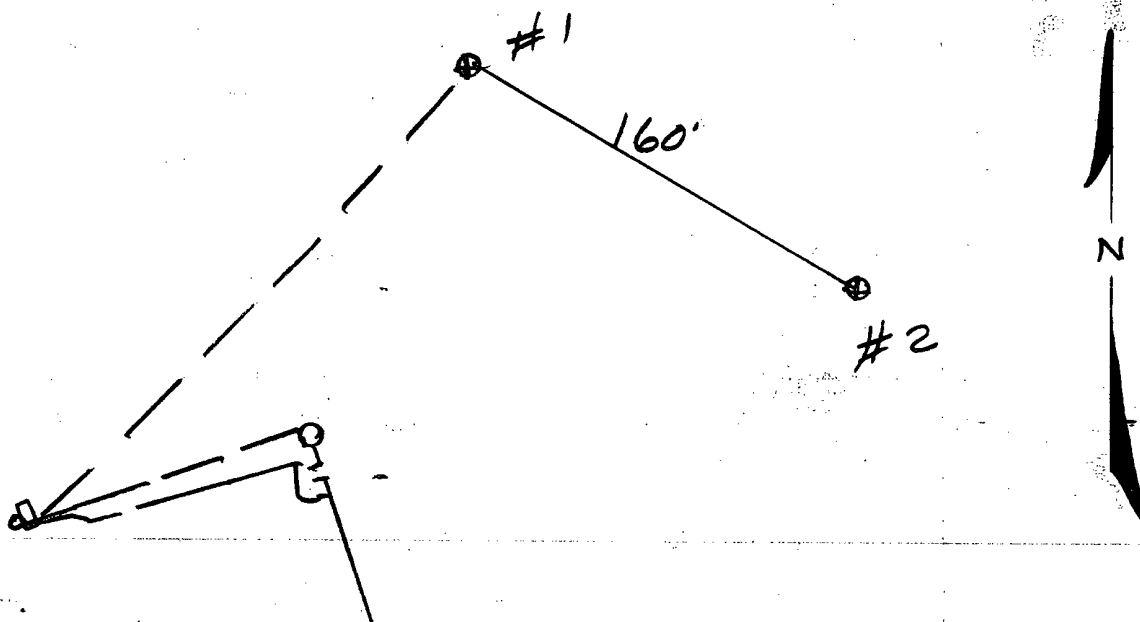
Remarks: 50 lbs Barafos
3/4" Hose to No 2 Anode. Perforated 340'

Plastic Mold used to Cap Anodes -
~~34~~ Epoxy poured above shrink sleeve on wire

All Construction Completed

Samels
(Signature)

GROUND BED LAYOUT SKETCH



Drum # 208 (420 ft.) Drum # 205 (20 ft.)
WELL NO. 318a CONTRACTOR *Marchmont*
LEASE

RIG NO. 146

REPORT NO.

DATE

MORNING

DAYLIGHT

EVENING

Total Men In Crew									
Driller		FORMATION		WT-BIT		R.P.M.		Total Men In Crew	
FROM	TO	FORMATION	WT-BIT	R.P.M.	FROM	TO	FORMATION	WT-BIT	R.P.M.
0	100	55 + 5 ft			260	300	shale		
100	205	shale + 55 ft			300	360	55 + shale		
205	240	shale			360	400	55		
240	260	55			400	440	55 + shale		
BIT NO.		NO. DC		SIZE		LENG.		NO. DC	
SERIAL NO.		NO. DC		SIZE		LENG.		NO. DC	
SIZE		STANDS		SINGLES		STANDS		SINGLES	
TYPE		DOWN ON KELLY		DOWN ON KELLY		DOWN ON KELLY		DOWN ON KELLY	
MAKE		TOTAL DEPTH		TOTAL DEPTH		TOTAL DEPTH		TOTAL DEPTH	
MUD RECORD		MUD, ADDITIVES USED AND RECEIVED		MUD RECORD		MUD, ADDITIVES USED AND RECEIVED		MUD, ADDITIVES USED AND RECEIVED	
Time		Wt.		Vis.		Time		Wt.	
FROM		TO		FROM		TO		FROM	
TO		TIME BREAKDOWN		TO		TIME BREAKDOWN		TO	
4		50 quick gel		9-5-69 - 4 1/2 Hrs		9-5-69 - 4 1/2 Hrs		9-5-69 - 4 1/2 Hrs	
1		Sack Halls		9-6-69 - 6 Hrs		9-6-69 - 6 Hrs		9-6-69 - 6 Hrs	
50 lbs		Barafos		9-9-69 - 10 Hrs		9-9-69 - 10 Hrs		9-9-69 - 10 Hrs	
				9-10-69 - 10 Hrs		9-10-69 - 10 Hrs		9-10-69 - 10 Hrs	
				9-11-69 - 4 1/2 Hrs		9-11-69 - 4 1/2 Hrs		9-11-69 - 4 1/2 Hrs	
				5 1/2 Hrs		5 1/2 Hrs		5 1/2 Hrs	
REMARKS -		REMARKS -		REMARKS -		REMARKS -		REMARKS -	
9-5-69 - left old loc. 130		9-5-69 - left old loc. 130		9-5-69 - left old loc. 130		9-5-69 - left old loc. 130		9-5-69 - left old loc. 130	
9-6-69 - left yd 6 am. Arrived rig 7 am. No water in hole after setting over m. Drilled from 200-420 ft.		9-6-69 - left yd 6 am. Arrived rig 7 am. No water in hole after setting over m. Drilled from 200-420 ft.		9-6-69 - left yd 6 am. Arrived rig 7 am. No water in hole after setting over m. Drilled from 200-420 ft.		9-6-69 - left yd 6 am. Arrived rig 7 am. No water in hole after setting over m. Drilled from 200-420 ft.		9-6-69 - left yd 6 am. Arrived rig 7 am. No water in hole after setting over m. Drilled from 200-420 ft.	
9-9-69 - left yd 6 am. Arrived rig 7 am. Ran out of drill pipe. Left rig 1 pm.		9-9-69 - left yd 6 am. Arrived rig 7 am. Ran out of drill pipe. Left rig 1 pm.		9-9-69 - left yd 6 am. Arrived rig 7 am. Ran out of drill pipe. Left rig 1 pm.		9-9-69 - left yd 6 am. Arrived rig 7 am. Ran out of drill pipe. Left rig 1 pm.		9-9-69 - left yd 6 am. Arrived rig 7 am. Ran out of drill pipe. Left rig 1 pm.	
9-10-69 - left yd 6 am. Arrived rig 7 am. Came out & reamed down to 260 ft. with 7 1/2" bit. left rig 5 am.		9-10-69 - left yd 6 am. Arrived rig 7 am. Came out & reamed down to 260 ft. with 7 1/2" bit. left rig 5 am.		9-10-69 - left yd 6 am. Arrived rig 7 am. Came out & reamed down to 260 ft. with 7 1/2" bit. left rig 5 am.		9-10-69 - left yd 6 am. Arrived rig 7 am. Came out & reamed down to 260 ft. with 7 1/2" bit. left rig 5 am.		9-10-69 - left yd 6 am. Arrived rig 7 am. Came out & reamed down to 260 ft. with 7 1/2" bit. left rig 5 am.	
9-11-69 - left yd 6 am. Arrived rig 7 am. Went in hole, water standing at 140 ft. Reamed down best 120 ft. Thinned down, came out & bagged hole, left loc. 11 am.		9-11-69 - left yd 6 am. Arrived rig 7 am. Went in hole, water standing at 140 ft. Reamed down best 120 ft. Thinned down, came out & bagged hole, left loc. 11 am.		9-11-69 - left yd 6 am. Arrived rig 7 am. Went in hole, water standing at 140 ft. Reamed down best 120 ft. Thinned down, came out & bagged hole, left loc. 11 am.		9-11-69 - left yd 6 am. Arrived rig 7 am. Went in hole, water standing at 140 ft. Reamed down best 120 ft. Thinned down, came out & bagged hole, left loc. 11 am.		9-11-69 - left yd 6 am. Arrived rig 7 am. Went in hole, water standing at 140 ft. Reamed down best 120 ft. Thinned down, came out & bagged hole, left loc. 11 am.	

SIGNED: Toolpusher

Company Supervisor

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