

1373

30039-22269

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

Operator MERIDIAN OIL Location: Unit SE Sec. 35 Twp 29 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 29-7 UNIT #30A

cps 1616w

Elevation 6605' Completion Date 8/3/81 Total Depth 405' 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. 105' NO SAMPLE

Depths gas encountered: N/A

Type & amount of coke breeze used: 4500 lbs.

Depths anodes placed: 375', 365', 355', 345', 335', 325', 315', 300', 195', 185'

Depths vent pipes placed: 395'

Vent pipe perforations: 315'

Remarks: gb #1

RECEIVED

MAY 31 1991

OIL CON. DIV
DIST. 3

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 Here) ☒

Completion Date 8-03-81

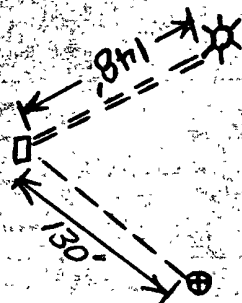
Well Name	Location	CPS No.	Work Order No.	Type & Size Bit Used	Anodes: 2" X 60" Duriron	Total Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used	No. Sacks Mud Used	Anode Depth	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	Anode Output (Amps)	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	Anode Depth	#11	#12	#13	#14	#15	#16	#17	#18	#19	#20	Total Circuit Resistance	Amps	Volts
SI 29-7#304	SE 35-29-7	1616-W	57948-21-50-20	6 3/4" X 3/4"						405' Logged 395'	375'	365'	355'	345'	335'	325'	315'	300'	195'	185'	346'	333'	330'	306'	315'	312'	330'	348'	305'	320'	342'	346'	333'	330'	306'	315'	312'	330'	348'	305'	320'	342'	12.2	16.6	12.2

Remarks: Static @ 600' NW = .84 ~~AW~~ NO uncons. Flint Layed Miller said water at 105. Not enough water for sample.

Drilled 405' Logged 395'. Installed 395' of 1" vent pipe of which 315' was perforated. Slurried approx. 4,500 lbs Cole (Bulk)

Hole depth = -105'
extra cable = none
Ditch cable = none
Stop pole
40' 16 feet
Time / Reg 8 / 01
8-3-81

GROUND BED LAYOUT SKETCH
EPN.G.W. 11 Flowall
cable



All Construction Completed
C.W. Donohue
(Signature)

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

C.P.s 1616 w SJ 29-7 #30A St 1/2 600' NW = .84 mA
 work order # 57948-21-50-20

Hrs: _____

MW	gals/mol
16.04	C1 6.4
30.07	C2 10.12
44.10	C3 10.42
58.12	iC4 12.38
58.12	nC4 11.93
72.15	iC5 13.85
72.15	nC5 13.71
86.18	iC6 15.50
86.18	C6 15.57
100.21	iC7 17.2
100.21	C7 17.46
114.23	C8 19.39
28.05	C2 9.64
42.08	C3 9.67

Stub
Pole
40-16

MW	MISC.	gals/mol
32.00	O2	3.37
28.01	CO	4.19
44.01	CO2	6.38
64.06	SO2	5.50
34.08	H2S	5.17
28.01	N2	4.16
2.02	H2	3.38

Extra Hole =
 Extra Cable =
 Ditch Cable =
 Stub pole
 40x16 Rect

Driller said water at 105'

	48	315	1.88 ⑦			
100	210 .82	320	1.79			
	.76		1.77 ⑥			
10	20 .68	30	1.76			
	.60		1.70 ⑤			
20	30 .96	40	1.76			
	.50		1.59 ④			
30	40 .59	50	1.48			
	.64		1.73 ③			
40	50 .58	60	1.82			
	.57		1.68 ②			
50	1.30	60 .57	70 1.95			
	1.39	.57	1.99 ①			
60	1.80	70 .74	80 2.07	① 2.5	3.46	375'
	2.08	.78	1.94	② 2.1	3.33	365'
70	1.80	80 .79	90 1.89	③ 2.1	3.06	355'
	1.97	.84	1.88	④ 2.0	3.15	345'
80	2.14	90 .73	400 1.88	⑤ 2.0	3.12	335'
	1.78 ⑩	1.48		⑥ 2.1	3.30	325'
90	1.68	300 1.64 ⑧	10	⑦ 2.1	3.48	315'
	1.67 ⑨	1.47		⑧ 1.9	3.05	300'
200	.92	10 1.85	20	⑨ 1.7	3.20	195'
				⑩ 1.7	3.12	185'

Volts = 12.2
 Amps = 16.6
 Ohms = .73

DAILY DRILLING REPORT

QPS 1616 W 5529-7 # 304

WELL NO.

CONTRACTOR

RIGNO.

REPORT NO.

DATE 8-15

198

MORNING

PAYLIGHT

EVENING

[illegible][illegible]

SIGNED: Toolpusher

Company Supervisor

Self-Confidence