

1426

30-039-24268

E

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 K Sec 23 Twp 32 Rng 6

Name of Well/Wells or Pipeline Serviced SAN JUAN 32-5 #100

cps 2149w

Elevation 6331' Completion Date 6/7/89 Total Depth 420' 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. 185'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 385', 375', 360', 350', 340', 330', 320', 305', 295', 285'

Depths vent pipes placed: 406'

Vent pipe perforations: 280'

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
CATHOD PROTECTION CONSTRUCTION REPORT
DAILY LOG

Drilling Log (Attach Hereto) ☒Completion Date 6-7-89

CPS #		Well Name, Line or Plant:		Work Order #		Sonic:		Ins. Union Check	
2149-w		S.J. 32-5 # 100		3435A		600'E = .781		☒ Good ☐ Bad	
Location: K 23-32-6		Anode Size: 2" x 60"		Anode Type: Duriron		Size Bit: 6 3/4"			
Depth Drilled 420'		Depth Logged 401'		Drilling Rig Time		Total Lbs. Gels Used		Lost Circulation Mat'l Used	
Anode Depth		Anode Output (Amps)		Anode Depth		Anode Output (Amps)		Total Circuit Resistance	
# 1 385'	# 2 375'	# 3 360'	# 4 350'	# 5 340'	# 6 330'	# 7 320'	# 8 305'	# 9 295'	# 10 285'
# 1 3.0	# 2 3.4	# 3 3.2	# 4 3.4	# 5 3.0	# 6 3.4	# 7 3.1	# 8 3.0	# 9 3.2	# 10 2.9
# 11	# 12	# 13	# 14	# 15	# 16	# 17	# 18	# 19	# 20
# 11	# 12	# 13	# 14	# 15	# 16	# 17	# 18	# 19	# 20
Volts 12.03		Amps 15.6		Ohms .771		No. 8 C.P. Cable Used		No. 2 C.P. Cable Used	

Remarks: DRILLED 420', LOGGED 401'. DRILLER SAID WATER
AT 185'. INSTALLED 406' of 1" PVC VENT PIPE
PERFORATED BOTTOM 280'

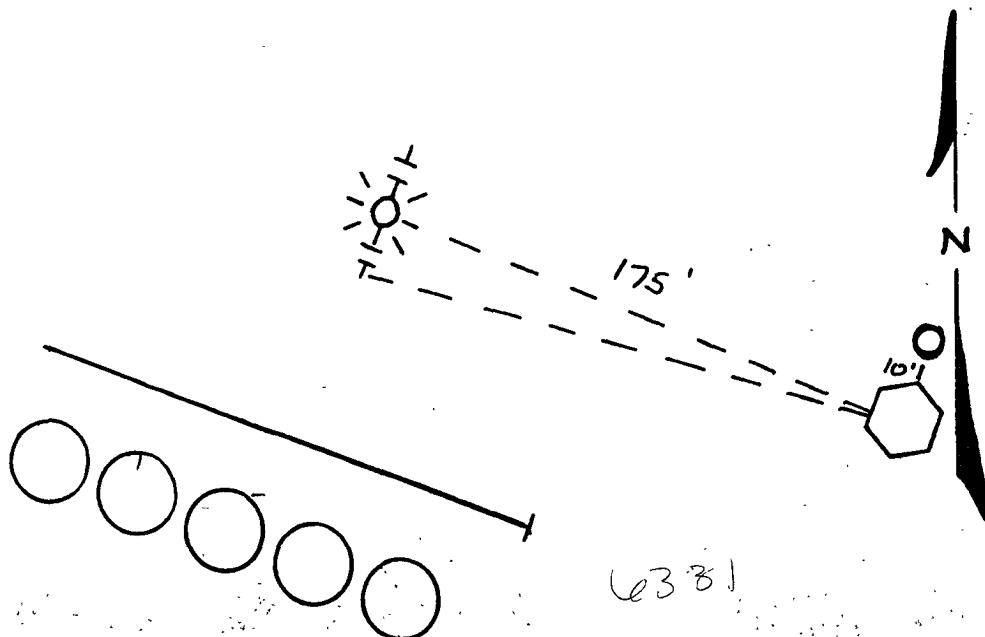
120 WATT Thermo

Rectifier Size: V A
 Addn'l Depth
 Depth Credit: 99' 3.75
 Extra Cable: 205' 120
 Ditch & 1 Cable: 185' .70
 25' Meter Pole:
 20' Meter Pole:
 10' Stub Pole:
 Junction Box: 1
 Thermo: 1

All Construction Completed

M. J. Williams
(Signature)

GROUND BED LAYOUT SKETCH



3870.00

-346.50-371.25

41.00 ✓

129.50 ✓

237.00 ✓

7695.00 ✓

~~11626.00~~~~581.30~~

12207.30

11601.25

580.06

12181.31

D. CRASS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. SAN JUAN 32-5[#]100 Date 6-7-89

Client Meridian Oil Co. Prospect _____

County Rio Arriba State New Mex.

If hole is a redrill or if moved from original staked position show distance
and direction moved: _____

FROM	TO	FORMATION — COLOR — HARDNESS
0	10	SANDY CLAY
10	20	SANDSTONE
20	170	SHALE
170	210	SANDY SHALE
210	420	SHALE

Mud _____ Bran _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 185

Driller Lennie Brown