

3532

30-039-22274

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 G Sec. 7 Twp 26 Rng 5

Name of Well/Wells or Pipeline Serviced JICARILLA 152W #5

cps 2016w

Elevation 6968' Completion Date 10/14/88 Total Depth 360' 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. 160' NO SAMPLE

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 305', 280', 270', 260', 250', 240', 230', 220', 210', 185'

Depths vent pipes placed: 356'

Vent pipe perforations: 240'

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

Comp 10-24-88

Drilling Log (Attach Hereto) ☐

Completion Date 10/14/88

CPS #		Well Name, Line or Plant:		Work Order #		Static:		Ins. Union Check	
2016 W		JICARILLA 152 W # 5		40589A		.74 V 600' E		☒ Good ☐ Bad	
Location: G-7-26-5		Anode Size: 2' X 60"		Anode Type: DURATION		Size Bit: 6 3/4			
Depth Drilled 360		Depth Logged 356		Drilling Rig Time		Total Lbs. Coke Used		Lost Circulation Mat'l Used	
Anode Depth									
# 1 305	# 2 280	# 3 270	# 4 260	# 5 250	# 6 240	# 7 230	# 8 220	# 9 210	# 10 185
Anode Output (Amps)									
# 1 4.0	# 2 4.2	# 3 3.7	# 4 4.3	# 5 4.4	# 6 4.4	# 7 4.6	# 8 4.6	# 9 4.8	# 10 4.1
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									
Volts 12.4		Amps 21.0		Ohms .59		No. 8 C.P. Cable Used		No. 2 C.P. Cable Used	

Remarks: Water at 160', Hole set overnight, Blew water sample out next A.M. Would not settle out. Installed 356' of 1" vent pipe, perforated 240'.

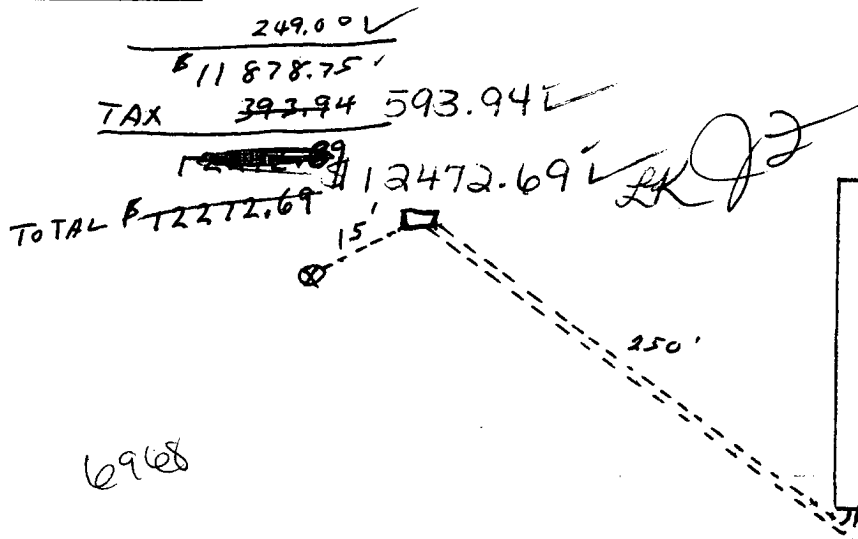
Layed 1/2" Fuel Line, in wire ditch

G.P. 4170.00 ✓
 Rectifier Size: T.E.G. V _____ A 7695.00 ✓
 Addn'l Depth _____
 Depth Credit: -144' 3.50 -504.00 ✓
 Extra Cable: 280' .25 70.00 ✓
 Ditch & 1 Cable: 265' .75 198.75 ✓
 25' Meter Pole: 0
 20' Meter Pole: 0
 10' Stub Pole: 0
 Jc T. Box

All Construction Completed

JE Stach
(Signature)

GROUND BED LAYOUT SKETCH



D. CIASS DRILLING CO.

Drill No. 3 2044

DRILLER'S WELL LOG

S. P. No. TIC. 152W #5 Date 10-14-88
Client Maridian 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	70	sandstone
70	90	shale
90	120	sandy shale
120	130	sand
130	150	shale
150	160	sand ✓
160	300	shale
300	360	sandy shale

Mud _____ Brn _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 160'

Driller Rennie Brown