

3475

#39 → 30-039-07858
#435 → 30-039-24319

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 H Sec. 13 Twp 30 Rng 6

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #39, #435
cps 2062w

Elevation 6406' Completion Date 12/14/88 Total Depth 400' Land Type* N/A

Casing, Sizes, Types & Depths 20'

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. 140' NO SAMPLE

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 350', 300', 290', 265', 255', 245', 235', 225', 195', 185'

Depths vent pipes placed: 398'

Vent pipe perforations: 260'

Remarks: gb #1

RECEIVED
MAY 31 1991

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 12-1588

Drilling Log (Attach Hereto) ☐

Completion Date 12/14/88

CPS #	Well Name, Line or Plant:	Work Order #	Static:	Ins. Union Check																																																																	
2062 W	30-6" 435 #39	3389A	.69V 600 W	☒ Good ☐ Bad																																																																	
Location: H-13-30-6		Anode Size: 2" x 60"	Anode Type: Durion	Size Bit: 6 3/4"																																																																	
Depth Drilled: 400	Depth Logged: 398	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used																																																																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">Anode Depth</td> <td colspan="2">#1 350</td> <td>#2 300</td> <td>#3 290</td> <td>#4 265</td> <td>#5 255</td> <td>#6 245</td> <td>#7 235</td> <td>#8 225</td> <td>#9 195</td> <td>#10 185</td> </tr> <tr> <td colspan="2">Anode Output (Amps)</td> <td>#1 3.0</td> <td>#2 2.4</td> <td>#3 2.3</td> <td>#4 3.5</td> <td>#5 3.0</td> <td>#6 2.7</td> <td>#7 2.7</td> <td>#8 2.7</td> <td>#9 4.3</td> <td>#10 2.7</td> <td></td> </tr> <tr> <td colspan="2">Anode Depth</td> <td>#11 175</td> <td>#12</td> <td>#13</td> <td>#14</td> <td>#15</td> <td>#16</td> <td>#17</td> <td>#18</td> <td>#19</td> <td>#20</td> <td></td> </tr> <tr> <td colspan="2">Anode Output (Amps)</td> <td>#11 2.4</td> <td>#12</td> <td>#13</td> <td>#14</td> <td>#15</td> <td>#16</td> <td>#17</td> <td>#18</td> <td>#19</td> <td>#20</td> <td></td> </tr> <tr> <td colspan="2">Total Circuit Resistance</td> <td colspan="2">Volts 12.5</td> <td colspan="2">Amps 17.4</td> <td colspan="2">Ohms .72</td> <td colspan="2">No. 8 C.P. Cable Used</td> <td colspan="3">No. 2 C.P. Cable Used</td> </tr> </table>					Anode Depth		#1 350		#2 300	#3 290	#4 265	#5 255	#6 245	#7 235	#8 225	#9 195	#10 185	Anode Output (Amps)		#1 3.0	#2 2.4	#3 2.3	#4 3.5	#5 3.0	#6 2.7	#7 2.7	#8 2.7	#9 4.3	#10 2.7		Anode Depth		#11 175	#12	#13	#14	#15	#16	#17	#18	#19	#20		Anode Output (Amps)		#11 2.4	#12	#13	#14	#15	#16	#17	#18	#19	#20		Total Circuit Resistance		Volts 12.5		Amps 17.4		Ohms .72		No. 8 C.P. Cable Used		No. 2 C.P. Cable Used		
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Remarks: WATER AT 140', COULD NOT GET WATER SAMPLE. INSTALLED 398' of 1" P.U.C. VENT pipe, perforated 260'. CORROD #1 ANODE, HOLE PLUGGED OFF AT 130'. SET Rig BACK ON HOLE, WENT BACK IN HOLE WITH OPEN ENDED DRILL PIPE, WASHED PLUG OUT. WE SPLIT THE COST OF #1 ANODE WITH CONTRACTOR, WE BOUGHT WIRE, HE BOUGHT ANODE, BECAUSE WE PROBABLY SKIMP WIRE WITH. WE WILL NEED TO BUILD TO LOCATION, (1-POLE) DRILL PIPE

G.B. \$4074.00

Rectifier Size: — V — A

Addn'l Depth

Depth Credit: — 102' 3.50 — 357.00

Extra Cable: 220' .24 52.80

Ditch & 1 Cable: 200' .70 140.00

25' Meter Pole: 1 307.00

20' Meter Pole: 0

10' Stub Pole: 0

J.C.T. BOX

1 JOINT of 8" P.U.C. CASING 225.00

1 Hr. setting Time 110.00 ✓

350' of EXTRA ANODE LEAD WIRE 138.00 ✓

2484.00 ✓

4773.80 ✓

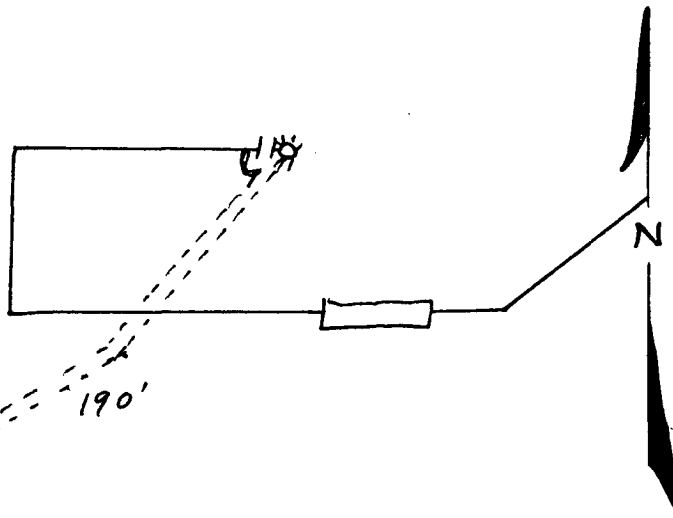
TAX 238.69

TOTAL \$5012.49 OK

GROUND BED LAYOUT SKETCH

All Construction Completed

(Signature)



6404

D. CRASS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. S.J. 30-6 #425 Date 12-13-88

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	SAND
10	120	Shale
120	150	SAND
150	220	Shale
220	230	SAND
230	310	Shale
310	330	SANDSTONE
330	345	Shale
345	355	SANDSTONE
355	380	SANDY SHALE
380	400	SANDSTONE

Mud _____ Bran _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 140'

20 CASING 1 Hr.

Driller RONNIE BROWN