

9 = 30-039-21197
9A = 30-039-21309

3526

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 C Sec. 33 Twp 26 Rng 3

Name of Well/Wells or Pipeline Serviced JICARILLA 117E #9, #9A

cps 2021w

Elevation 7332' Completion Date 10/20/88 Total Depth 300' 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. 60' NO SAMPLE

Depths gas encountered: N/A

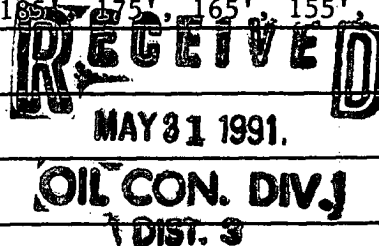
Type & amount of coke breeze used: N/A

Depths anodes placed: 250', 215', 205', 195', 185', 175', 165', 155', 145', 135'

Depths vent pipes placed: 292'

Vent pipe perforations: 260'

Remarks: gb #1



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.

COMP 10-24-88

Drilling Log (Attach Hereto) ☐

Completion Date 10/20/88

CPS #	Well Name, Line or Plant:	Work Order #	State:	Ins. Union Check
2021W	JICARILLA 117E #9A	4051 7A	.79V 600' M	☒ Good ☐ Bad
Location	Anode Size:	Anode Type:	Size Box:	
C-33-26-3	2" x 60"	Durion	6 3/4"	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Coke Used	Loss Circulation Mat'l Used
300'	292'			
Anode Depth				
#1 250	#2 215	#3 205	#4 195	#5 185
#6 175	#7 165	#8 155	#9 145	#10 135
Anode Output (Amps)				
#1 4.1	#2 4.8	#3 5.5	#4 4.8	#5 4.9
#6 4.5	#7 4.7	#8 5.0	#9 4.7	#10 5.2
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			No. 8 C.P. Cable Used	No. 2 C.P. Cable Used
Volts 11.2	Amps 22.9	Ohms .51		

Remarks: HIT WATER AT 60', COULD NOT GET WATER SAMPLE.

INSTALLED 292' of 1" P.V.C. VENT pipe, PERFORATED 260'.

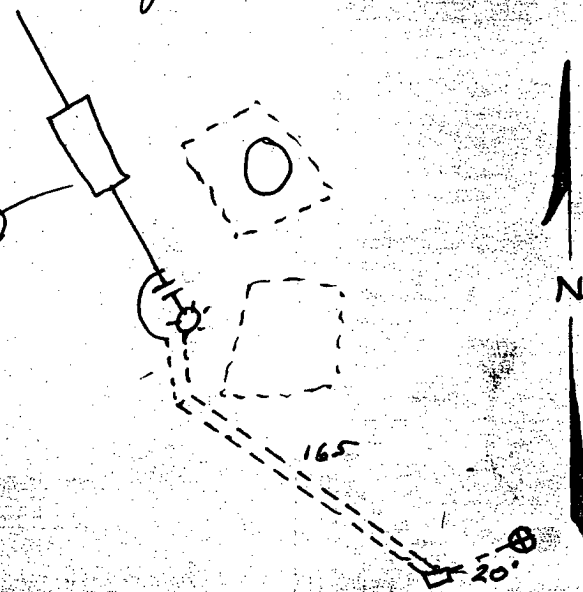
Layed 1/2" Fuel Line, in wire Ditch.

G.B. 4170.00 ✓
 Rectifier Size: T.E.B. V _____ A 7695.00 ✓
 Addn'l Depth _____ -208 3.58 -728.00 ✓
 Depth Credit: _____ 195 .25 48.75 ✓
 Extra Cable: _____ 185.75 138.75 ✓
 Ditch & 1 Cable: _____
 Ditch & 2 Cable: _____
 25' Meter Pole: _____
 20' Meter Pole: _____
 10' Stub Pole: _____
 Junction Box: _____

All Construction Completed

(Signature)

249.00 ✓
 11573.50 ✓
 TAX 578.68 ✓
 TOTAL 12152.18 ✓



D. CRASS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. Tic. 117 E # 9-A Date 10-20-88
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
<u>0</u>	<u>50</u>	<u>SANDstone</u>
<u>50</u>	<u>70</u>	<u>SAND</u> ✓
<u>70</u>	<u>110</u>	<u>Shale</u>
<u>110</u>	<u>230</u>	<u>SANDstone</u>
<u>130</u>	<u>230</u>	<u>Shale</u>
<u>230</u>	<u>250</u>	<u>SANDstone</u>
<u>250</u>	<u>260</u>	<u>Shale</u>
<u>260</u>	<u>300</u>	<u>SANDy Shale</u>

Mud _____ Brm _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 60'

Driller RONNIE BROWN