

1427 #14 30-039-07990
#107 30-039-24328

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. 26 Twp 32 Rng 6

Name of Well/Wells or Pipeline Serviced SAN JUAN 32-5 #14, #107
cps 2148w

Elevation 6353' Completion Date 6/6/89 Total Depth 480' 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. 190'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 435', 425', 415', 405', 395', 385', 375', 310', 290'

Depths vent pipes placed: 475'

Vent pipe perforations: 300'

Remarks: (gb #1)

RECEIVED

MAY 31 1991

OIL & GAS 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 Hereto) ☒Completion Date 6-6-89

CPS #	Well Name, Line or Plant:	Work Order #	Static:	Ins. Union Check
2148-w	S.S. 32-5 # 107 S.S. 32-5 # 14	3414A 53541A	600' NE = .793	☒ Good ☐ Bad UNION BAD ON #1
Location:	Anode Size:	Anode Type:	Size Bit:	
H26-32-6	2" x 60"	Duriron	6 3/4"	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Gels Used	Lost Circulation Mat'l Used
480'	470'			
Anode Depth				
# 1 435'	# 2 425'	# 3 415'	# 4 405'	# 5 395'
# 6 385'	# 7 375'	# 8 310'	# 9 300'	# 10 290'
Anode Output (Amps)				
# 1 3.1	# 2 3.4	# 3 3.1	# 4 3.4	# 5 3.2
# 6 3.0	# 7 3.0	# 8 3.0	# 9 3.4	# 10 3.2
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 11.83	Amps 16.0	Ohms .739		

Remarks: DRILLED 480' LOGGED 470'. DRILLER SAID DAMP
AT 190'. INSTALLED 475' OF 1" PVC VENT PIPE
PERFORATED BOTTOM 300'

120 WATT Thermo

Rectifier Size: - V - AAddn'l Depth -Depth Credit: 30' 3.75Extra Cable: 360' .20Ditch & 1 Cable: 315' .7025' Meter Pole: -20' Meter Pole: -10' Stub Pole: -Junction Box: 1Thermo: 1

3870.00

-105.00 -112.50

72.00 ✓

220.50 ✓

237.00 ✓

7695.00 ✓

11987.00

599.48

599.10

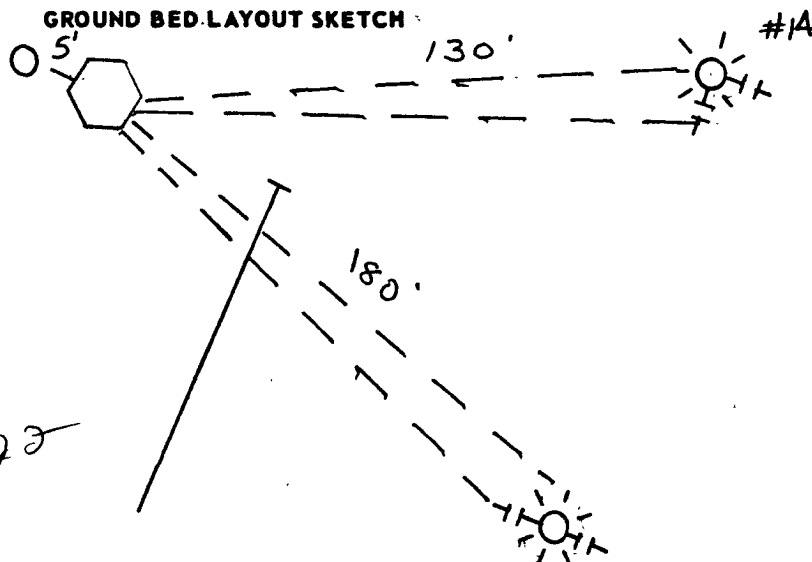
12588.98

12581.10 93

All Construction Completed

(Signature)
 (Signature)

GROUND BED LAYOUT SKETCH



6353

#107

D. CIASS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. SAN JUAN 32-5 #107 Date 6-6-89

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
<u>0</u>	<u>20</u>	<u>SANDY shale</u>
<u>20</u>	<u>75</u>	<u>Shale</u>
<u>75</u>	<u>100</u>	<u>SANDSTONE</u>
<u>100</u>	<u>470</u>	<u>Shale</u>
<u>470</u>	<u>480</u>	<u>SANDSTONE -</u>

Mud _____ Bran _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: _____

Driller Ronnie Brown