

147-30-045-05732

4338

209-30-045-20759

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO

(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL Location: Unit SE Sec. 23 Twp 26 Rng 9

Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #147, #209

cps 926w

Elevation 6419' Completion Date 7/22/75 Total Depth 425' 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. 265'

Depths gas encountered: N/A

Type & amount of coke breeze used: 3900 lbs.

Depths anodes placed: 375', 365', 355', 330', 320', 310', 300', 290', 280', 270'

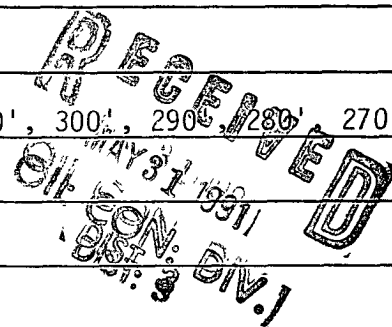
Depths vent pipes placed: N/A

Vent pipe perforations: 200'

Remarks: qb #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.



WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

[Signature]

Drilling Log (Attach Hereto) ☐

Completion Date 7-22-

Well Name <u>HUTCHINSON #209</u> <u>HUTCHINSON #147</u>		Location <u>SE 23-26N-9W</u>		CPS No. <u>926W</u>	
Type & Size Bit Used <u>6 3/4"</u>				W. <u>54859.19-50-</u> <u>90907.19-50-</u>	
Anode Hole Depth <u>425'</u>	Total Drilling Rig Time	Total Lbs. Coke Used <u>3,900</u>	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth					
#1 <u>375</u>	#2 <u>365</u>	#3 <u>355</u>	#4 <u>330</u>	#5 <u>320</u>	#6 <u>310</u>
#7 <u>300</u>	#8 <u>290</u>	#9 <u>280</u>	#10 <u>2</u>		
Anode Output (Amps)					
#1 <u>3.8</u>	#2 <u>3.4</u>	#3 <u>3.4</u>	#4 <u>3.4</u>	#5 <u>3.8</u>	#6 <u>3.8</u>
#7 <u>3.8</u>	#8 <u>2.6</u>	#9 <u>4.0</u>	#10 <u>4</u>		
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 <u>11.8</u>	Amps <u>12.5</u>	Ohms <u>0.95</u>	<u>3495</u>		

Remarks: Drill with Air. Driller said water is
265' App. 4 gal minute. Vent Hose Per For
200'

Driller 1248.00

Note - 224.64

Supp - 213.40

Wire 325.04

Insulation 234.00

... 74.00

Flank, T.S. 00

Rest 333.50

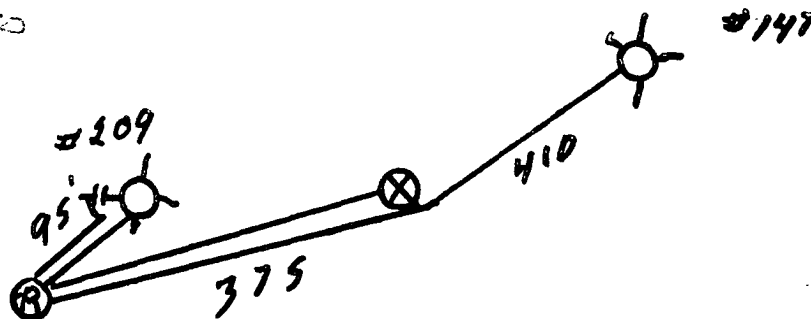
... 50.00

397.04

All Construction Completed

Edward R. Paula
(Signature)

GROUND BED LAYOUT SKETCH



Pink - Drillers Copy

9264

(Office Use Only)

1. OWNER Marion Dallas ADDRESS _____

2. LOCATION 1/4 1/4 1/4 Sec. Twp. N/S Rge. E/W

PERMIT NO. _____ County _____

☐ New Well ☐ Recondition
☐ Deepen ☐ Other

☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal ☐ Industrial ☐ Stock

☐ Cable ☐ Rotary
☐ Other ☐ Rev. Rot.

6. LITHOLOGIC LOG

[illegible]

Date started _____, 19____

Date completed _____, 19____

7. WELL TEST DATA

Pump R.P.M.	G.P.M.	Draw Down	After Hours Pump

8. WELL CONSTRUCTION

Diameter hole 6 3/4 inches Total depth feet

Casing record: _____

Weight per foot _____ Thickness _____

Diameter	From	To
----------	------	----

... ..

_____ inches _____ feet _____ feet

_____ inches _____ feet _____ feet

_____ inches _____ feet _____ feet

Surface seal: ☐ Yes ☐ No Type

Depth of seal _____ feet

Gravel packed: ☐ Yes ☐ No

Gravel packed from _____ feet to _____ feet

Perforations:

Type perforation _____

Size perforation

From _____ feet to _____ feet

From _____ feet to _____ feet

From _____ feet to _____ feet

9. WATER LEVEL

Static water level _____ Feet below land surface _____

Flow _____ G.P.M. _____

Water temperature _____ F. Quality _____

10. DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Albert Gibson

Address _____

Well driller's license number _____

Signed 7-11-75

Date 7-22-75