

3722

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

Operator Meredian Oil Location: Unit D Sec. 16 Twp 29 Rng 9

Name of Well/Wells or Pipeline Served Mims State Com #1A

30-045-23532

Elevation 5777 Completion Date 5-23-73 Total Depth 237 Land Type F

Casing Strings, Sizes, Types & Depths Set 79' of 8" P.C.C casing
Boulders 60' to 75'

If Casing Strings are cemented, show amounts & types used Cemented
with 22 sacks of cement

If Cement or Bentonite Plugs have been placed, show depths & amounts used
Cement plug from 90' to 100'

Depths & thickness of water zones with description of water: Fresh, Clear,
Salty, Sulphur, Etc. Water is at 140' and 240'
Clear at 140' and Gasous at 240'

Depths gas encountered: Gas is at 240'

Ground bed depth with type & amount of coke breeze used: 237' with
23 sacks (100 lbs) of Loricee S.W.

Depths anodes placed: #1 is at 251' and #15 is at 137'

Depths vent pipes placed: Both to surface

Vent pipe perforations: up to 130'

Remarks: _____

RECEIVED

JAN 31 1994

OIL CON. DIV.

EST. 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.



1115 Farmington Avenue - Farmington , NM 87401
(505) 325-1085

Lab Sample No.: W93-155

Standard A.P.I. Water Analysis Report

Collected By: R. Smith

Company: Meridian Oil Inc.
2523 W

Collection Date: unknown

Well Name: Mims State Com #1A

Collection Time: unknown

Formation: Pictured Cliffs-Mesa Verde

County: San Juan State: NM

Location: (D) Sec. 16-T29-R9

Analyst: K. Lambdin & S. Spencer

Remarks: Attn: Bill Donahue Ground Bed

Seena Spencer

PARAMETER	as ion	Comment	PARAMETER	as ion	Comment
Sodium , Na	<u>490</u> mg/l		Chloride , Cl	<u>5</u> mg/l	
Potassium, K	<u>5</u> mg/l	<10	Sulfate, SO4	<u>654</u> mg/l	
Calcium , Ca	<u>5</u> mg/l		Hydroxide, OH	<u>0</u> mg/l	
			Carbonate, CO3	<u>96</u> mg/l	
Magnesium , Mg	<u>0</u> mg/l	<1	Bicarbonate, HCO3	<u>279</u> mg/l	
Iron, Fe (Total)	<u>0.0</u> mg/l	NR	Resistivity	<u>5.176</u> ohm-m	
Hydrogen Sulfide	<u>0</u> mg/l	NR	(@25 Degrees C)		
pH	<u>9.69</u> Units		Conductivity	<u>1,932</u> uS	
TDS	<u>1,290</u> mg/l		Specific Gravity	<u>1.001</u> Units	
			(@ 60 Degrees F)		

Remarks: None.

NR = Test Not Run

Anion/Cation: 99.2%

Stiff Diagram

