1339

E

#5-A 30-045- 24413
#129 30-045- 27133

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL Location: Unit J Sec. 16 Twp 32 Rng 7

Name of Well/Wells or Pipeline Serviced ALLISON UNIT #5A, #129

cps 1654w

Elevation 6471' Completion Date 5/4/89 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. 140'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 405', 395', 385', 375', 365', 355', 325', 235', 225', 215'

Depths vent pipes placed: N/A

Vent pipe perforations: UP TO 100'

Remarks: gb #2

RECEIVED
MAY 31 1991
OIL 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.

FM-07-0238 (Rev. 10-82)

WELL CASING

CATHODIC PROTECTION CONSTRUCTION REPORT

DAILY LOG

Drilling Log (Attach Hereto) ☐ Completion Date 5-4-89

CPS #	Well Name, Line or Plant	Work Order #	Static	Ins. Union Check
1664 ~~2730W~~	Allison 129	3499A	-97 NW	☑ Good ☐ Bad

Location	Anode Size	Anode Type	Size Bit
J16-32-7	2"x60"	Duriron	6 3/4"

Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs Coke Used	Lost Circulation Mat'l Used	No Sacks Mud Used
480	436	5 hrs	—	—	—

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10
Anode Depth	405'	395'	385'	375'	365'	355'	325'	235'	225'	215'
Anode Output (Amps)	2.6	2.7	3.2	2.7	2.9	2.7	2.5	3.1	3.4	3.1

	#11	#12	#13	#14	#15	#16	#17	#18	#19	#20
Anode Depth										
Anode Output (Amps)										

Total Circuit Resistance			No. 8 C.P. Cable Used	No. 2 C.P. Cable Used
Volts 11.99	Amps 16.1	Ohms .74		

Remarks: Driller said water was at 140' Vent pipe is perforated upto 100' Suggest we plow power from 165'W to this location, approx 735'.

3870 ✓
549 ✓
- 240.00 ✓
597.10 ✓
178.60 ✓
144.50 ✓
237.00 ✓
5386.20 ✓
269.31 ✓
5655.51 OK92

Rectifier Size: 40 V 16 A
Addn'l Depth
Depth Credit: 64 375 -
Extra Cable: 893'.20 ✓
Ditch & 1 Cable: 8531'.70
25'Meter Pole:
20' Meter Pole:
10' Stub Pole: 144.50
J Box 237.00

All Construction Completed

Sandy Smith
(Signature)

GROUND BED LAYOUT SKETCH