

4344

30-045-08914

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

Operator MERIDIAN OIL Location: Unit SW Sec. 35 Twp 30 Rng 8

Name of Well/Wells or Pipeline Serviced HOWELL L #3

cps 36w

Elevation 6049' Completion Date 11/18/61 Total Depth 200' 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. N/A

Depths gas encountered: N/A

Type & amount of coke breeze used: 1224 lbs.

Depths anodes placed: 185', 179', 171', 165', 159'

Depths vent pipes placed: N/A

Vent pipe perforations: N/A

Remarks: gb #1

RECEIVED
MAY 31 1991
OIL CON.

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.

SAN JUAN DIVISION
WELL CASING CATHODIC PROTECTION
DAILY CONSTRUCTION
PROGRESS REPORT

DATE 11-18-61

WELL NAME - Howell 3-1 (36 W) WORK ORDER NO. 184-51041-50-10

NUMBER AND DEPTH OF HOLES: #1 100', #2 , #3 , #4 , #5 .

DEPTH OF EACH ANODE: #1 185', #2 179', #3 171', #4 165', #5 159', #6 , #7 .

#8 , #9 , #10 .

ANODE RESISTANCES: #1 5.3, #2 4.0, #3 4.4, #4 3.9, #5 4.1, #6 , #7 .

#8 , #9 , #10 .

TOTAL CIRCUIT RESISTANCE: 1.6 OHMS.

DRILLING LOG: (ATTACH HERETO)

AMOUNT OF COKE BREEZE PLACED IN EACH HOLE: #1 1224/65 #2 , #3
#4 , #5 .

ANY DIFFICULTIES ENCOUNTERED IN DRILLING:

ROCKS-

LOST CIRCULATION-

CASING INSTALLED-

DATE ALL CONSTRUCTION COMPLETED .

REMARKS:

Logged anodes and placed at lowest resistance spots

3 anodes = 2.1 Ω

4 anodes = 1.8 Ω

Edward R. Paulich
SIGNATURE OF INSPECTOR

DAILY DRILLING REPORT

DATE 11-17-19

EVENING

Driller						Total Man/Hr Crew						Driller						Total Man/Hr Crew					
FROM	TO	FORMATION	WT-BIT	R.P.M.		FROM	TO	FORMATION	WT-BIT	R.P.M.		FROM	TO	FORMATION	WT-BIT	R.P.M.		FROM	TO	FORMATION	WT-BIT	R.P.M.	
D	110	Brown clay - sandstone																					
110	170	Grey sandstone - shale streaks of shale																					
170	195	shale																					

NO. DC	SIZE	LENG.	NO. DC	SIZE	LENG.	NO. DC	SIZE	LENG.
BIT NO.	NO. DC	SIZE	LENG.	BIT NO.	NO. DC	SIZE	LENG.	BIT NO.
SERIAL NO.	STANDS	SERIAL NO.	STANDS	SERIAL NO.	STANDS	SERIAL NO.	STANDS	SERIAL NO.
SIZE	SINGLES	SIZE	SINGLES	SIZE	SINGLES	SIZE	SINGLES	SIZE
TYPE	DOWN ON KELLY	TYPE	DOWN ON KELLY	TYPE	DOWN ON KELLY	TYPE	DOWN ON KELLY	TYPE
MAKE	TOTAL DEPTH	MAKE	TOTAL DEPTH	MAKE	TOTAL DEPTH	MAKE	TOTAL DEPTH	MAKE

[illegible][illegible]

REMARKS -

[illegible][illegible]

Company Supervisor