

1 = 30-045-10688
8 = 30-045-22579

41857

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. 15 Twp 31 Rng 10

Name of Well/Wells or Pipeline Serviced KELLY A #1, #8

cps 442w

Elevation 6178' Completion Date 7/15/63 Total Depth 160' 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

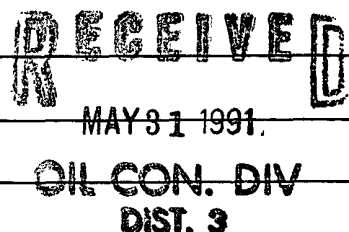
Type & amount of coke breeze used: 1200 lbs.

Depths anodes placed: 150', 144', 138', 132', 126'

Depths vent pipes placed: N/A

Vent pipe perforations: N/A

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

DATE 7-15-63

WELL NAME Kelly #1-A CPS NO. 442W

LOCATION 15-31N-10W

WORK ORDER NUMBER 184-40542-50-02

ANODE HOLE DEPTH 160'

TOTAL DRILLING RIG TIME 14 1/2 hrs

DRILLING TIME FOR RECTIFIER POLE HOLE 0

TYPE AND SIZE BIT USED _____

NUMBER SACKS MUD USED 7

NUMBER SACKS LOST CIRCULATION MAT'L USED 0

ANODE DEPTHS #1 150', #2 144', #3 138', #4 132' 5' 126'

TOTAL LBS. COKE USED 1200 lb 12 sacks

ANODE OUTPUTS 11 VOLTS, #1 3.7, #2 4.6, #3 4.4, #4 3.8 5 3.7

TOTAL CIRCUIT RESISTANCE: VOLTS 10.6 AMPERES 8.6 OHMS 1.24

NUMBER FEET SURFACE CABLE CONDUIT 345'

DRILLING LOG (ATTACH HERETO).

FORMATION LOG (ATTACH HERETO).

REMARKS: Static $V_s = .85$ @ 600' SW

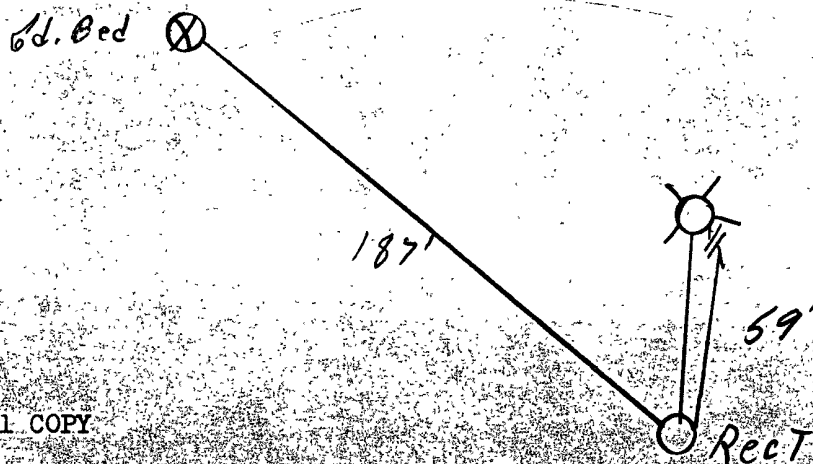
Installed Good-All Rect 40V 12A ser # 62C6407

Note: No Junction Box Installed

ALL CONSTRUCTION COMPLETED

E. Paulk
SIGNATURE

GROUND BED LAYOUT SKETCH



ORIGINAL & 1 COPY
ALL REPORTS

LEASE **Kelley** WELL NO. **1-A** CONTRACTOR **LE Wilson** RIG NO. **D-2** REPORT NO. **10** DATE **2-13-45** 19**45**

MORNING

DAYLIGHT

EVENING

Driller				Total Men In Crew				Driller				Total Men In Crew			
FROM	TO	FORMATION	WT. BIT	R.P.M.	WT. BIT	R.P.M.		FROM	TO	FORMATION	WT. BIT	R.P.M.	WT. BIT	R.P.M.	
0	70	S. 455.	2494												
79	108	Boulders	"												
108	134	SS.	"												
134	160	S.Sh.	"												
BIT NO.	NO. DC	SIZE	LENG.	NO. DC	SIZE	LENG.		BIT NO.	NO. DC	SIZE	LENG.	NO. DC	SIZE	LENG.	
SERIAL NO.	STANDS	SINGLES		SERIAL NO.	STANDS	SINGLES		SERIAL NO.	STANDS	SINGLES		SERIAL NO.	STANDS	SINGLES	
TYPE	DOWN ON KELLY			TYPE	DOWN ON KELLY			TYPE	DOWN ON KELLY			TYPE	DOWN ON KELLY		
MAKE	TOTAL DEPTH			MAKE	TOTAL DEPTH			MAKE	TOTAL DEPTH			MAKE	TOTAL DEPTH		
MUD RECORD	MUD. ADDITIVES USED AND RECEIVED			MUD RECORD	MUD. ADDITIVES USED AND RECEIVED			MUD RECORD	MUD. ADDITIVES USED AND RECEIVED			MUD RECORD	MUD. ADDITIVES USED AND RECEIVED		
TIME	WT.	VIS.		TIME	WT.	VIS.		TIME	WT.	VIS.		TIME	WT.	VIS.	
FROM	TO	TIME BREAKDOWN		FROM	TO	TIME BREAKDOWN		FROM	TO	TIME BREAKDOWN		FROM	TO	TIME BREAKDOWN	

REMARKS-

REMARKS-

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7-13-43 Drilled to 104' Boulders at 79'. 2 Loads water
7-14-43 Sunday OFF
7-15-43 Drilled from 104' to 160'. Flushed hole. 1 load water & 2 hrs.

Rig Time 10 1/2 hrs.

SIGNED: Toolpusher

Company Supervisor

ERF