

DOM D #5 30-045-09857
DOM D #16 30-045-21333

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. 2 Twp 30 Rng 10

Name of Well/Wells or Pipeline Serviced ATLANTIC D COM D #5, ATLANTIC D

COM D #16 cps 326w

Elevation 6464' Completion Date 5/25/63 Total Depth 258' 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

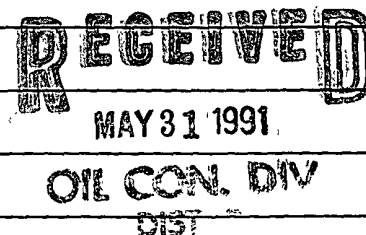
Type & amount of coke breeze used: 2550 lbs.

Depths anodes placed: 220', 214', 208', 202', 170'

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 May 25, 1963

WELL NAME Atlantic State No 5 CPS NO. 326 W

LOCATION 5K⁴ Sec. 27 30N R. 10W

WORK ORDER NUMBER 184- 40542-50-02

ANODE HOLE DEPTH 258'

TOTAL DRILLING RIG TIME 10 1/2 Hrs.

DRILLING TIME FOR RECTIFIER POLE HOLE 11

TYPE AND SIZE BIT USED 6 1/4 Rock - W.M. 2801 X

NUMBER SACKS MUD USED 11

NUMBER SACKS LOST CIRCULATION MAT'L USED 3

ANODE DEPTHS #1 220, #2 214, #3 208, #4 202 ~~#5~~ 170

TOTAL LBS. COKE USED 2550 30 sacks

ANODE OUTPUTS 12.2 VOLTS, #1 4.0, #2 3.7, #3 3.3, #4 2.7 ~~5~~ 3.1

TOTAL CIRCUIT RESISTANCE: VOLTS 11.6 AMPERES 8.4 OHMS 1.38

NUMBER FEET SURFACE CABLE CONDUIT 277' #8 Solid. Also Anodes #1 & 5

DRILLING LOG (ATTACH HERETO).

FORMATION LOG (ATTACH HERETO).

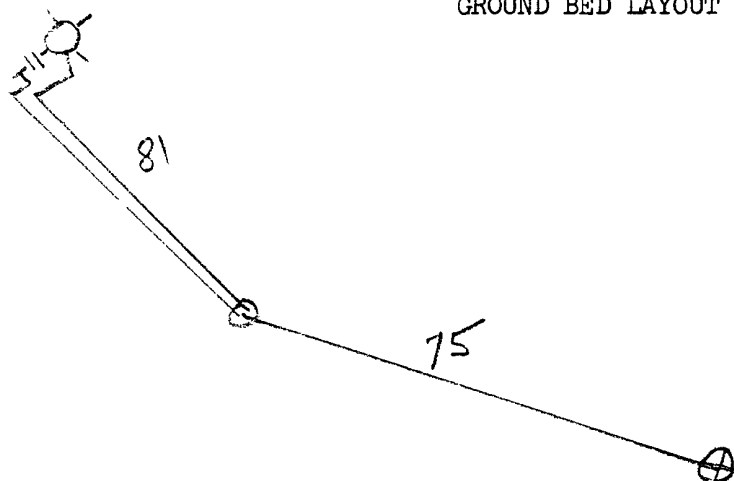
REMARKS: Static c/s 72 R 600' NE

Good All Rectifier 28 V 12A Ser. # 62C6119

ALL CONSTRUCTION COMPLETED

Corrals
SIGNATURE

GROUND BED LAYOUT SKETCH



ORIGINAL & 1 COPY
ALL REPORTS

1371

ALLIANCE STATE NO. 5

LEASE NO. 2700100 WELL NO.

CONTRACTOR

J. E. Wilson

RIG NO. D-6

REPORT NO.

DATE MAY 24 1963

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	170	Building mud													
170	180	2 1/2" 14													
180	230	2 1/2" 14													
230	230	2 1/2" 14													
BIT NO.	NO. DC	SIZE	LENG.	NO. DC	SIZE	LENG.		BIT NO.	NO. DC	SIZE	LENG.	NO. DC	SIZE	LENG.	
SERIAL NO.	STANDS			SERIAL NO.	STANDS			SERIAL NO.	STANDS			SERIAL NO.	STANDS		
SIZE	DOWN ON KELLY	SINGLES		SIZE	DOWN ON KELLY	SINGLES		SIZE	DOWN ON KELLY	SINGLES		SIZE	DOWN ON KELLY	SINGLES	
TYPE	DOWN ON KELLY	SINGLES		TYPE	DOWN ON KELLY	SINGLES		TYPE	DOWN ON KELLY	SINGLES		TYPE	DOWN ON KELLY	SINGLES	
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 -

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MAY 24 - moved 9:00 5:15 PM 9:20 Drilled 250' used 85 lbs mud 2 1/2" 14 mud water 2 1/2" 14
 MAY 25 - left 6:00 AM 10:00 PM 7:00 Drilled 8' sand water 2 1/2" 14 mud 1 1/2" 14
 and 2 1/2" 14 mud water. Finished hole 9:30

SIGNED Toolpusher

Company Supervisor

J. E. Wilson