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736

2A-30-045-21725
5-30-045-08643

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

Operator MERIDIAN OIL Location: Unit SE Sec. 1 Twp 29 Rng 9

Name of Well/Wells or Pipeline Serviced RIDDLE A #2A, #5

cps 1060w

Elevation 6426' Completion Date 9/9/76 Total Depth 663' 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. 340'

Depths gas encountered: N/A

Type & amount of coke breeze used: 95 SACKS

Depths anodes placed: 645', 635', 625', 615', 605', 590', 580', 550', 540', 495'

Depths vent pipes placed: N/A

Vent pipe perforations: 323'

Remarks: gb #1

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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.

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Log

Drilling Log (Attach Hereto). ☐

Completion Date **9-9-76**

Well Name RIDDLE A #2A		Location SE 1-29-9		CPS No. 1060 W	
Type & Size Bit Used 6 3/4				Work Order No. 57028	
Anode Hole Depth 663' Log	Total Drilling Rig Time	Total Lbs. Coke Used 95 Sacks	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth	# 1	# 2	# 3	# 4	# 5
	645'	635'	625'	615'	605'
Anode Output (Amps)	# 1	# 2	# 3	# 4	# 5
	3.1	4.5	4.4	3.2	2.5
Anode Depth	# 6	# 7	# 8	# 9	# 10
	590'	580'	550'	540'	495'
Anode Output (Amps)	# 6	# 7	# 8	# 9	# 10
	1.7	1.8	2.0	2.1	1.8
Anode Depth	# 11	# 12	# 13	# 14	# 15
Anode Output (Amps)	# 11	# 12	# 13	# 14	# 15
Total Circuit Resistance	Volts 11.6		Amps 11.6		Ohms 1.0
No. 8 C.P. Cable Used		No. 2 C.P. Cable Used			

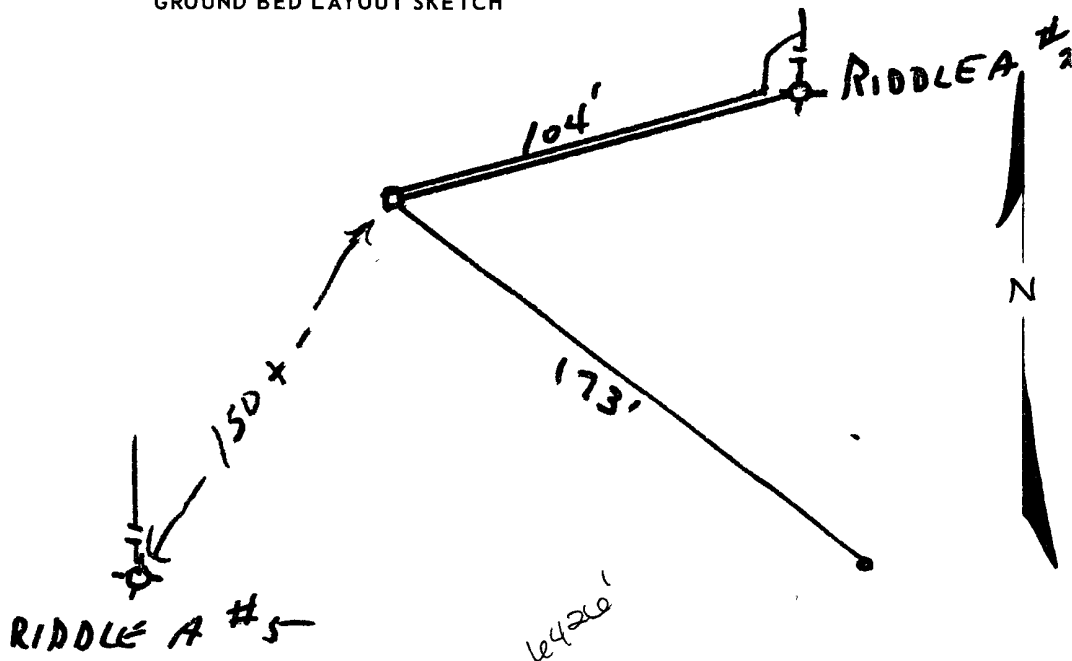
Remarks: **9-3-76 DRILLER SAID WET AT 340' START INJ.**
9-6-76 DRILLER SAID BLEW WATER AT 340' DRILLED TO 660'
9-7-76 WATER AT 511' TRIED TO FILL HOLE W/WATER TO 340' FILLED
TO 415' TRIED TO LOG - WATER RAN OFF AND LEFT ANODE - DROPPED
ANODE TO WATER @ 415' LOGGED TO 622' NOT ENOUGH - STARTED TO
DRILL W/MUD - 9-8-76 - DRILLED TO 640' - 9-9-76 DRILLED TO 680' LOGGED
VENT PERM. 323'

All Construction Completed

SLURRY 95 SACKS

C.W. Hines
(Signature)

GROUND BED LAYOUT SKETCH



DISTRIBUTION:

WHITE - Division Corrosion Office
 YELLOW - Area Corrosion Office
 PINK - Originator File

Riddle A C.P.S. # ~~1000~~ 1060 W
WELL NO. #2A CONTRACTOR

CONTRACTOR

Margen

REPORT NO.

DATE _____

19

SIGNED: Toolpusher

Joe Morrow

____ Company Supervisor

1060 W

RIDDLE A #2A

58 1-29-9

57028

MW	gals/mol	
16.04	C ₁	6.4
30.07	C ₂	10.12
44.10	C ₃	10.42
58.12	iC ₄	12.38
58.12	nC ₄	11.93
72.15	iC ₅	13.85
72.15	nC ₅	13.71
86.18	iC ₆	15.50
86.18	C ₆	15.57
100.21	iC ₇	17.2
100.21	C ₇	17.46
114.23	C ₈	19.39
28.05	C ₂	9.64
42.08	C ₃	9.67

MW	MISC.	
	gals/mol	
32.00	O ₂	3 37
28.01	CO	4 19
44 01	CO ₂	6 38
64 06	SO ₂	5 50
34 08	H ₂ S	5 17
28.01	N ₂	4 16
2.02	H ₂	3 38

[illegible]