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1339

#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

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MAY 31 1991
OIL CON. DIV
DIST. 33

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

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

CPS # <u>1664</u> <u>2130W</u>		Well Name, Line or Plant <u>Allison 129</u>		Work Order # <u>3499A</u>		Static: <u>-92 NW</u>		Ins. Union Check ☒ Good ☐ Bad	
Location <u>516-32-7</u>		Anode Size <u>2" x 60"</u>		Anode Type <u>Duriron</u>		Size Bit <u>6 3/4"</u>			
Depth Drilled <u>480</u>		Depth Logged <u>434</u>		Drilling Rig Time <u>5 hrs</u>		Total Lbs. Coke Used <u>—</u>		Lost Circulation Mat'l Used <u>—</u>	
Anode Depth		Anode Output (Amps)		Anode Depth		Anode Output (Amps)			
# 1 <u>405</u>	# 2 <u>395</u>	# 3 <u>385</u>	# 4 <u>375</u>	# 5 <u>365</u>	# 6 <u>355</u>	# 7 <u>325</u>	# 8 <u>235</u>	# 9 <u>225</u>	# 10 <u>215</u>
# 1 <u>2.6</u>	# 2 <u>2.7</u>	# 3 <u>3.2</u>	# 4 <u>2.7</u>	# 5 <u>2.9</u>	# 6 <u>2.7</u>	# 7 <u>2.5</u>	# 8 <u>3.1</u>	# 9 <u>3.4</u>	# 10 <u>3.1</u>
# 11	# 12	# 13	# 14	# 15	# 16	# 17	# 18	# 19	# 20
# 11	# 12	# 13	# 14	# 15	# 16	# 17	# 18	# 19	# 20
Total Circuit Resistance Volts <u>11.99</u> Amps <u>16.1</u> Ohms <u>.74</u>				No. 8 C.P. Cable Used				No. 2 C.P. Cable Used	

Remarks: Driller said water was at 140' Vent pipe
is perforated up to 100'. Suggest we plow
power from 1654w to this location, approx
735'.

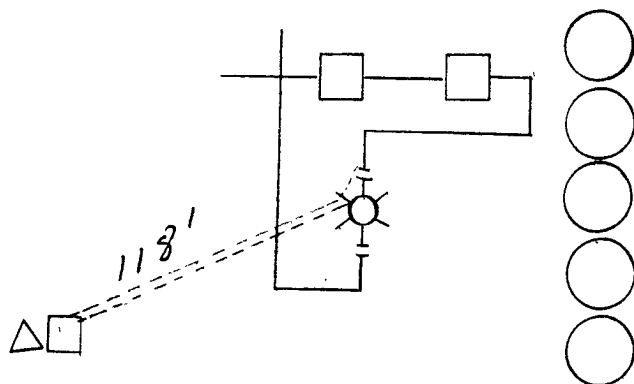
Rectifier Size: 40 V 16 A
 Addn'l Depth _____
 Depth Credit: 64 375
 Extra Cable: 893' .20
 Ditch & 1 Cable: 853' .20
 25' Meter Pole: _____
 20' Meter Pole: _____
 10' Stub Pole: 144.50
5 Box 237.00

3870 ✓
 549 ✓
 - 240.00 ✓
 397.10 ✓
 178.60 ✓
 144.50 ✓
 237.00 ✓
 5386.00 ✓
 269.31 ✓
 5655.51 OK

All Construction Completed

Randy Smith
 (Signature)

GROUND BED LAYOUT SKETCH



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