

4241
30-045-27150

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

Operator MERIDIAN OIL INC. Location: Unit J Sec. 15 Twp 32 Rng 7

Name of Well/Wells or Pipeline Serviced ALLISON UNIT #128

cps 2128w

Elevation 6839' Completion Date 5/3/89 Total Depth 500' 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. 100' & 250'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 455', 445', 435', 425', 405', 395', 385', 375', 365', 350'

Depths vent pipes placed: N/A

Vent pipe perforations: 400'

Remarks: gb #1

RECEIVED
MAY 8 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

Drilling Log (Attach Hereto) ☐Completion Date 5-3-89

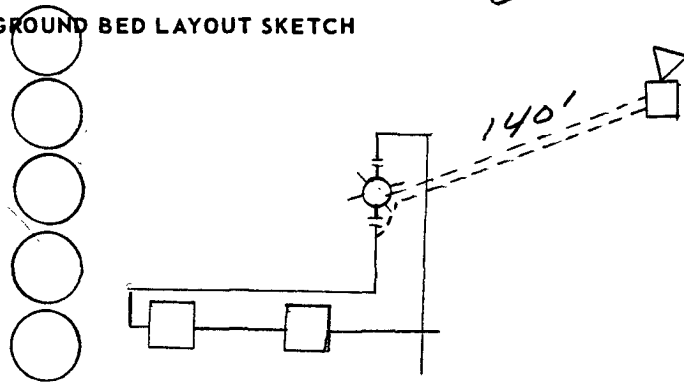
CPS #	Well Name, Line or Plant:	Work Order #	Static	Ins. Union Check
2128W	Alison 128	3470A	.74 E	☒ Good ☐ Bad
Location: J15-32-7 Anode Size: 2" x 60" Anode Type: Denison Size Bit: 6 3/4"				
Depth Drilled: 500	Depth Logged: 485	Drilling Rig Time: 5 hrs	Total Lbs. Coke Used: —	Lost Circulation Mat'l Used: —
No. Sacks Mud Used: —				
Anode Depth				
# 1 455	# 2 445	# 3 435	# 4 425	# 5 405
# 6 395	# 7 385	# 8 375	# 9 365	# 10 355
Anode Output (Amps)				
# 1 4.0	# 2 4.0	# 3 3.9	# 4 3.2	# 5 3.6
# 6 3.5	# 7 3.6	# 8 3.7	# 9 4.0	# 10 4.0
Anode Depth				
# 11	# 12	# 13	# 14	# 15
# 16	# 17	# 18	# 19	# 20
Anode Output (Amps)				
# 11	# 12	# 13	# 14	# 15
# 16	# 17	# 18	# 19	# 20
Total Circuit Resistance		No. 8 C.P. Cable Used		No. 2 C.P. Cable Used
Volts 11.9		Amps 18.2		Ohms .65

Remarks: Driller said water was at 100' and 250'.
Vent pipe is perforated up to 100'. Suggest
we build A.C. power to this location. Approx.
2000' from the south.

Rectifier Size: 40 V 16 A
Addn'l Depth: _____
Depth Credit: 15 3.75
Extra Cable: 160 .20
Ditch & 1 Cable: 140 .70
25' Meter Pole: _____
20' Meter Pole: 312.50
10' Stub Pole: _____
J Box 237.00

3870.00 ✓
599.00 ✓
56.25 ✓
312.50 ✓
237.00 ✓
32.00 ✓
98.00 ✓
5092.25 ✓
254.61 ✓
5346.86 OK 93

GROUND BED LAYOUT SKETCH



All Construction Completed

Pandy Smith
(Signature)

6839

2128

Darrell Crass DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. Allison #129 Date 5-3-89

Client Meridian Oil Co. Prospect _____

County La Plata State New Mex.

If hole is a redrill or if moved from original staked position show distance and direction moved: _____

FROM	TO	FORMATION — COLOR — HARDNESS
0	40	SANDSTONE
40	80	Shale
80	85	SAND
85	240	Shale
240	255	SANDSTONE
255	280	SANDY SHALE
280	310	Shale
310	335	SANDSTONE
335	395	Shale
395	440	SANDSTONE

Mud _____ Brm _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Damp @ 85'

Driller Rennie Brown