

45- 30-039-07852
436- 30-039-24227

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

Operator MERIDIAN OIL Location: Unit G Sec 15 Twp 30 Rng 6

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #45, #436

cps 220w

Elevation 6209' Completion Date 12/8/88 Total Depth 505' 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. 130' TOOK SAMPLE WHILE DRILLING. IT

WOULD NOT SETTLE OUT.

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 460', 430', 290', 284', 190', 184', 178', 172', 140', 134'

Depths vent pipes placed: 505' OF 1" PVC VENT PIPE

Vent pipe perforations: 400'

Remarks: qb #3

RECEIVED

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

Comp 12-12-88

Drilling Log (Attach Hereto) ☐

Completion Date 12/8/88

CPS #	Well Name, Line or Plant:	Work Order #	Static:	Ins Union Check
220 W	SJ 30-6 #436 SJ 30-6 #45	3136A 69767		☐ Good ☒ Bad 2-3"
Location: G-15-30-6	Anode Size: 2" x 60"	Anode Type: DUTION	Size Bit: 6 1/4"	
Depth Drilled 505'	Depth Logged 505'	Drilling Rig Time	Total Lbs Goke Used	Lost Circulation Mat'l Used
No Sacks Mud Used				
Anode Depth				
# 1 460	# 2 430	# 3 290	# 4 284	# 5 190
# 6 184	# 7 178	# 8 172	# 9 140	# 10 134
Anode Output (Amps)				
# 1 1.8	# 2 1.9	# 3 2.8	# 4 1.9	# 5 2.8
# 6 3.0	# 7 3.1	# 8 2.7	# 9 2.5	# 10 2.5
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 12.14	Amps 11.0 A	Ohms 1.1		

Remarks: WATER STANDING IN HOLE AT 130', INSTALLED 505' of 1" P.V.C. vent pipe, Perforated 400'.

Took WATER SAMPLE while drilling, WOULD NOT SETTLE OUT

meter 65 210440

Acct 275-3-13-00970-6

G.B. 4074.00
Rectifier Size: 40V 16A 669.00
Addn'l Depth + 5' 7.00 35.00 ✓
Depth Credit: 0
Extra Cable: 430' .24 103.20 ✓
Ditch & 1 Cable: 435' .70 304.50 ✓
25' Meter Pole: 0
20' Meter Pole: 0
10' Stub Pole: 0

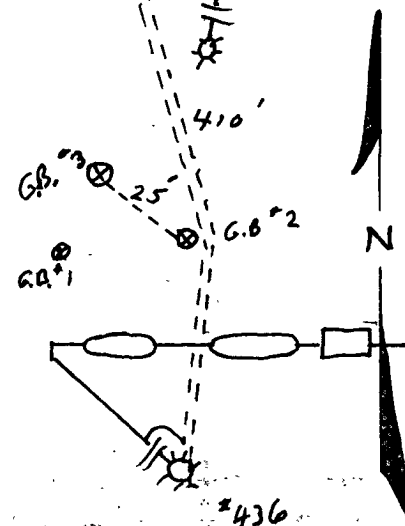
GROUND BED LAYOUT SKETCH

1 Jet Box.

223.00
5410.70 ✓
TAX 270.54 ✓
TOTAL \$ 5681.24 OK 92

All Construction Completed

(Signature)



D. Crass DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. S.J 30-6 #436 Date 12-8-88
Client Meridian Prospect _____
County Rio Arriba 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	90	Shale
90	105	SANDSTONE
105	155	SANDY SHALE
155	175	SAND
175	190	SANDY SHALE
190	280	SANDSTONE
280	305	SANDY SHALE
305	415	SANDSTONE
415	435	SANDY SHALE
435	505	SANDSTONE

Mud _____ Bran _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 120'

Driller RONNIE BROWN