

SHAW # 1R 30-045-20125 4629

SHAW # 3 30-045-26489

SHAW # 250 30-045-27036

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO

(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL Location: Unit NE Sec. 13 Twp 10 Rng 9

Name of Well/Wells or Pipeline Serviced SHAW # 1R, SHAW # 3, SHAW # 250

cps 40

Elevation 5894' Completion Date 11/10/71 Total Depth 300' 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. 30'

RECEIVED

MAY 31 1991

Depths gas encountered: N/A

Type & amount of coke breeze used: 5000 lbs.

OIL CON. DIST.

Depths anodes placed: 245', 235', 225', 200', 185', 175', 165', 155', 110', 100'

Depths vent pipes placed: N/A

Vent pipe perforations: 226' - 300'

Remarks: gb #27

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

[Signature]

Drilling Log (Attach Hereto). ☐

Completion Date 11-10-71

Well Name SHRW 14		Location NE13-30-9		CPS No. 49W	
Type & Size Bit Used 6 3/4"		Work Order No. 184-54530-50-22			
Anode Hole Depth 300'	Total Drilling Rig Time	Total Lbs. Coke Used 5000 lbs.	Lost Circulation Mat'l Used		No. Sacks Mud Used
Anode Depth					
# 1 245	# 2 235	# 3 225	# 4 200	# 5 185	# 6 175
# 7 165	# 8 155	# 9 110	# 10 100		
Anode Output (Amps)					
# 1 3.1-3.4	# 2 2.3-3.5	# 3 2.4-3.6	# 4 3.0-3.5	# 5 3.5-4.1	# 6 2.9-3.5
# 7 2.8-3.0	# 8 2.8-3.0	# 9 2.7-3.0	# 10 2.5-2.7		
Anode Depth					
# 1 4.7	# 2 4.8	# 3 4.3	# 4 4.6	# 5 5.5	# 6 4.5
# 7 4.0	# 8 4.1	# 9 4.0	# 10 3.6		
Anode Output (Amps)					
# 11	# 12	# 13	# 14	# 15	# 16
# 17	# 18	# 19	# 20		
Total Circuit Resistance					
Volts 11.5	Amps 14.5	Ohms 19	No. 8 C.P. Cable Used		
			No. 2 C.P. Cable Used		

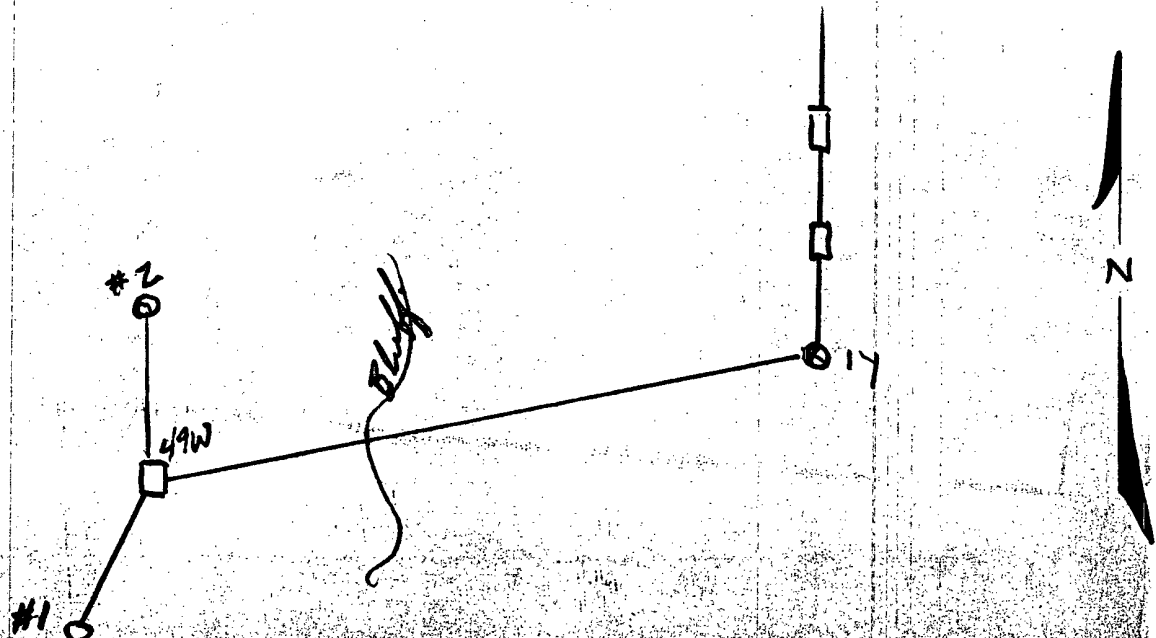
Remarks: Perforations 226' - 300'
Water 30'

All Construction Completed

[Signature]

(Signature)

GROUND BED LAYOUT SKETCH



LEASE Shaw MORNING

WELL NO. 1 ✓

CONTRACTOR

RIG NO.

REPORT NO.

DATE _____

11-10

Wiser

ÖZGEÇMİŞ

REPORT NO.

DATE

11-10

19

[illegible]

Company Supervisor

Joe Martin

SIGNED: Toolpusher

surface shale 14

11-10-71

10

50 126

90

24

20

60 28

300

28

30 water sand 25

70 28

25

29

40 shale 25

80 29

26

36

50

31

90 35

28

40

60

28

200 37

158

sand 30

70

14

10 22

115

112

80

96

20 126

120

shale 60

90

188

30 24

22

32

100

25

40 32

22

32

10

27

50 31

27

32

20 sand 106

60 sand 29

104

28

30

112

70

108

40

110

80