

30-045-07889

4904

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. 30 Twp 29 Rng 8

Name of Well/Wells or Pipeline Serviced BOLIN #1

cps 805w

Elevation 6494' Completion Date 9/26/69 Total Depth 460' 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. N/A

RECEIVED
MAY 31 1991

Depths gas encountered: N/A

OIL CON. DIV
DIST. 3

Type & amount of coke breeze used: 6270 lbs.

Depths anodes placed: 403', 397', 351', 345', 339', 333', 327', 321'

Depths vent pipes placed: 397' of 3/4" HOSE

Vent pipe perforations: 340'

Remarks: qb #2 USED PLASTIC MOLDS TO POUR ANODE CAPS. POURED EPOXY OVER SHRINK SLEEVE.

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

*207 5 1/8" 240'
*62497 5" 220'
Drilling Log (Attach Hereto). ☐

Completion Date 9/26/69

Well Name Bolin Hardie #1		Location NE-30-29-8		CPS No. 805 W	
Type & Size Bit Used 7 7/8 17977 To 460'				Work Order No. 184-20023-50-20	
Anode Hole Depth 460'	Total Drilling Rig Time 47	Total Lbs. Coke Used 6270	Lost Circulation Mat'l Used 2	No. Sacks Mud Used 22	
Anode Depth					
# 1 403	# 2 397	# 3 351	# 4 345	# 5 339	# 6 333
Anode Output (Amps)					
# 1 3.7	# 2 3.0	# 3 4.3	# 4 4.5	# 5 4.0	# 6 3.5
Anode Depth					
# 11	# 12	# 13	# 14	# 15	# 16
Anode Output (Amps)					
# 11	# 12	# 13	# 14	# 15	# 16
Total Circuit Resistance					
Volts 12	Amps 10.7	Ohms 1.12	No. 8 C.P. Cable Used 3096'		No. 2 C.P. Cable Used 0

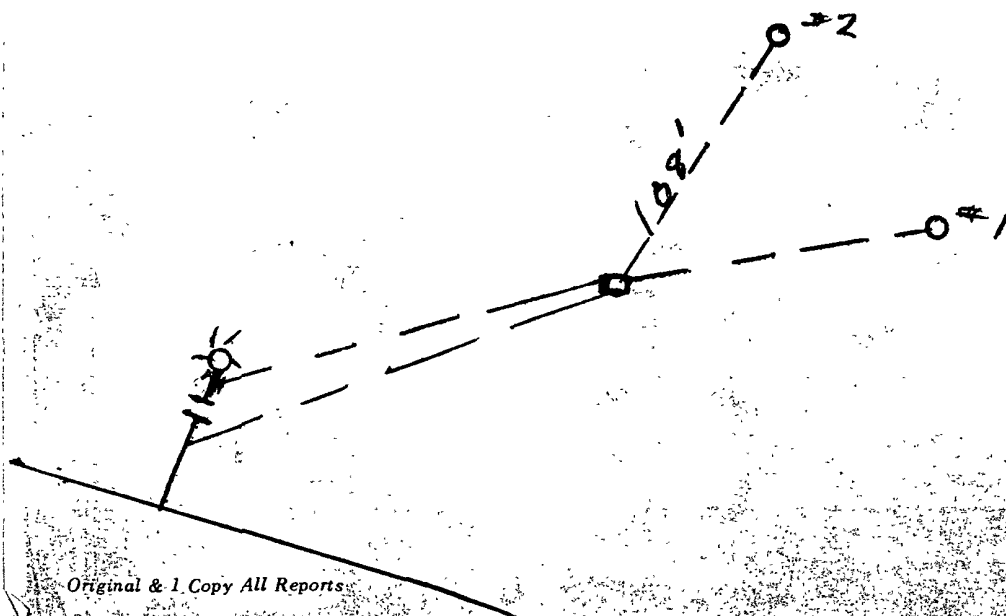
Remarks: 3/4" VENT hose on #2 ANODE Perforated To 340'
Used 25# BARRIOS

Used PLASTIC moulds To pour ANODE CAPS, Poured
EPOXY over SHRIK SLEEVE

All Construction Completed

(Signature)
(Signature)

GROUND BED LAYOUT SKETCH



EL PASO NATURAL GAS COMPANY
DRILLING DEPARTMENT

DAILY DRILLING REPORT

LEASE 805 W 310 WELL NO. 805 W CONTRACTOR Mannick Const RIG NO. 1570 REPORT NO. 19 DATE 19

MORNING										EVENING									
Driller					Total Men In Crew					Driller					Total Men In Crew				
FROM	TO	FORMATION	WT-BIT	R.P.M.	FROM	TO	FORMATION	WT-BIT	R.P.M.	FROM	TO	FORMATION	WT-BIT	R.P.M.					
0	20	500'			7	3:15	55 5' 56 1/2'			4:35	460								
20	30	400'			3:15	3:45	56 1/2'												
30	40	300'			3:45	4:00	55												
40	50	200'			4:00	4:35	56 1/2'												
50	60	100'																	
BIT NO. <u>67097</u>					BIT NO. <u>17977</u>					BIT NO. <u></u>									
SERIAL NO. <u>2210</u>					SERIAL NO. <u>7704</u>					SERIAL NO. <u></u>									
SIZE <u>2 1/2"</u>					SIZE <u>4 1/2"</u>					SIZE <u></u>									
TYPE <u></u>					TYPE <u></u>					TYPE <u></u>									
MAKE <u></u>					MAKE <u></u>					MAKE <u></u>									
MUD RECORD					MUD RECORD					MUD RECORD									
Time	Vis.				Time	Vis.				Time	Vis.								
Mud <u>22 500's</u>					Mud <u>22 500's</u>					Mud <u>22 500's</u>									
Hulls <u>2 500's</u>					Hulls <u>2 500's</u>					Hulls <u>2 500's</u>									
Boreholes <u>25</u>					Boreholes <u>25</u>					Boreholes <u>25</u>									
TOTAL DEPTH					TOTAL DEPTH					TOTAL DEPTH									
MUD, ADDITIVES USED AND RECEIVED					MUD, ADDITIVES USED AND RECEIVED					MUD, ADDITIVES USED AND RECEIVED									
TIME BREAKDOWN					TIME BREAKDOWN					TIME BREAKDOWN									
FROM	TO				FROM	TO				FROM	TO								

REMARKS		REMARKS	
9-22-69	both loc at 11 AM	9-22-69	Moved to 805 W set up & drilled to 240'
9-23-69	both yd 6 AM	9-23-69	Drilled to 300'
9-24-69	both yd 6 AM	9-24-69	Mixed mud & hulls - Circ. at 11:30 - Drilled to 460' - packed out & changed to 7 1/2" & 5' PM
9-25-69	both yd 6 AM	9-25-69	Mixed mud & hulls - Drilled to 410' - both 11:30 7 PM
9-26-69	both yd 6 AM	9-26-69	Mixed mud & hulls - Drilled down to 460' - both 11:30 7 PM
9-26-69		Mud & hulls - Drilled out - Came out - logged - both 11:30 6 PM	

SIGNED Toolpusher

Company Supervisor