

30-045-20059

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

Operator MERIDIAN OIL Location: Unit SE Sec. 23 Twp 26 Rng 10

Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #168

cps 983w

Elevation 6648' Completion Date 9/5/75 Total Depth 340' Land Type* N/A

Casing, Sizes, Types & Depths 17' OF 8" PLASTIC SURFACE CASING

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. 194'

Depths gas encountered: N/A

Type & amount of coke breeze used: 3600 lbs.

Depths anodes placed: 300', 290', 280', 270', 255', 245', 235', 225', 215', 205'

Depths vent pipes placed: N/A

Vent pipe perforations: N/A

Remarks: GB #1

RECEIVED

MAY 31 1991

OIL CON. DIV.

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

Log

Drilling Log (Attach Hereto) ☐

Completion Date 9-5-75

Huerfano #168		Location SE 23-26-10		CPS No. 983W	
6 3/4				Work Order No. 54482	
340	Total Drilling Rig Time	Total Lbs. Coke Used 3600	Lost Circulation Mat'l Used	No. Sacks Mud Used	
300	290	# 3 280	# 4 270	# 5 255	# 6 245
# 7 235	# 8 225	# 9 215	# 10 205		
5.4	5.2	# 3 5.0	# 4 5.1	# 5 3.3	# 6 5.3
# 7 4.4	# 8 4.6	# 9 4.2	# 10 4.5		
# 12	# 13	# 14	# 15	# 16	# 17
# 18	# 19	# 20			
Line to Output (Amps)					
# 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 11.0	Amps 17.0	Ohms 164		2820	

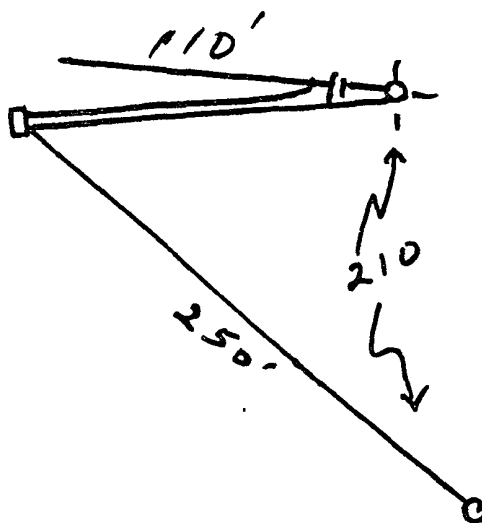
Remarks: SANDY LOCATION. SET 17' of 8" PLASTIC SURFACE CASING LEFT IN PLACE WET 194' START INJECT. 205

14 hrs

All Construction Completed

W. H. Hines
(Signature)

GROUND BED LAYOUT SKETCH



6/6/75

LEASE		WELL NO. 983-W		CONTRACTOR		RIG NO. 3991		REPORT NO.		DATE		19		
MORNING					DAYLIGHT					EVENING				
Driller		Total Men In Crew			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.
0.0	12'	SHUD			116'	126'	SHALE			210'	235'	SHALE BROWN		
12'	86'	SANDSTONE			126'	140'	SANDSTONE			235'	235'	SANDSTONE		
86'	90'	SHALE			140'	146'	SHALE			238'	245'	SHALE		
90'	116'	SANDSTONE			146'	210'	SANDSTONE			245'	247'	SANDSTONE		
BIT NO.		NO. DC _____ SIZE _____ LENG. _____			BIT NO.		NO. DC _____ SIZE _____ LENG. _____			BIT NO.		NO. DC _____ SIZE _____ LENG. _____		
SERIAL NO.		STANDS			SERIAL NO.		STANDS			SERIAL NO.		STANDS		
SIZE		SINGLES			SIZE		SINGLES			SIZE		SINGLES		
TYPE		DOWN ON KELLY			TYPE		DOWN ON KELLY			TYPE		DOWN ON KELLY		
MAKE		TOTAL DEPTH			MAKE		TOTAL DEPTH			MAKE		TOTAL DEPTH		
MUD RECORD			MUD, ADDITIVES USED AND RECEIVED		MUD RECORD			MUD, ADDITIVES USED AND RECEIVED		MUD RECORD			MUD, ADDITIVES USED AND RECEIVED	
Time	Wt.	Vis.			Time	Wt.	Vis.			Time	Wt.	Vis.		
FROM	TO	TIME BREAKDOWN			FROM	TO	TIME BREAKDOWN			FROM	TO	TIME BREAKDOWN		
247'	250'	SHALE			293'	295'	SHALE							
250'	255'	SANDSTONE			295'	296'	SANDSTONE							
255'	260'	SHALE			296'	302'	SHALE							
260'	279'	SANDSTONE			302'	310'	SANDSTONE							
279'	293'	SHALE			310'	320'	SHALE							
293'	293'	SANDSTONE			320'	340'	SANDSTONE							
REMARKS -					REMARKS - 340' - T.D.					REMARKS -				
					DAMP 70-76									
					102-108									
					176-180									
					187-194									
					WET 194-205									
					Inject 205 to 340'									

SIGNED: Toolpusher Jimmy Jones Company Supervisor _____

