

4950

30-045-09746

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. 7 Twp 30 Rng 9

Name of Well/Wells or Pipeline Serviced PIERCE #3

cps 45w

Elevation 6364' Completion Date 10/1/75 Total Depth 360' Land Type* N/A

Casing, Sizes, Types & Depths 20' OF 8" PLASTIC

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. WET AT 200'. WATER NEXT A.M.

Depths gas encountered: N/A

Type & amount of coke breeze used: 54 lbs.

Depths anodes placed: 320', 310', 300', 235', 220'

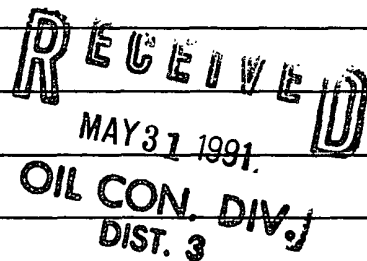
Depths vent pipes placed: N/A

Vent pipe perforations: 200'

Remarks: qb #2 - ANODES 1, 2, 3 DID NOT RESPOND TO COKE. BELIEVE HOLE CAVED OR DEEP
BRIDGE. UNABLE TO SEE CASING WHEN RIG MOVED OFF.

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 10-1-75

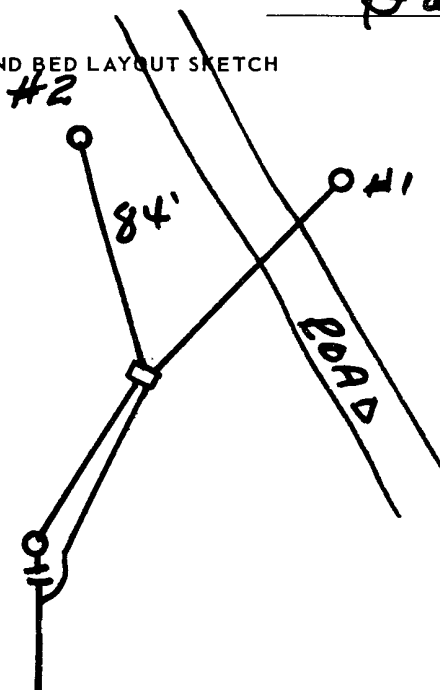
Well Name Pierce #3		Location NE 7-30-9		CPS No. 45W	
Type & Size Bit Used 6 3/4				Work Order No. 52610	
Anode Hole Depth 360	Total Drilling Rig Time	Total Lbs. Coke Used 54	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth					
# 1 320	# 2 310	# 3 300	# 4 235	# 5 220	# 6
# 7	# 8	# 9	# 10		
Anode Output (Amps)					
# 1 1.2	# 2 1.0	# 3 1.2	# 4 2.8	# 5 2.2	# 6
# 7	# 8	# 9	# 10		
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 11.0	Amps 6.6	Ohms 1.66		1650	

Remarks: Wet at 200' - Start water injection Drilled 240'
Water Next A.M. at 200' -
Anode's 1, 2 & 3 Did Not Respond to Coke
Believe Hole Caved or Deep Bridge
Vent Perforated 200' - Slurry 54 Cofc
Set 20' of 8" Plastic Casing - Unable to See
Casing when Rig Moved off.

All Construction Completed

Daniel
(Signature)

GROUND BED LAYOUT SKETCH



10 hrs

EL PASO NATURAL GAS COMPANY
DRILLING DEPARTMENT

9-31-2010-75 DAILY DRILLING REPORT

LEASE WELL NO. 45-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	50'	SAND			116'	118'	SAND			237'	239'	SHALE		
50'	106'	SANDSTONE			118'	166'	SANDSTONE			239'	240'	SANDSTONE		
106'	111'	SHALE			166'	169'	SHALE			240'	247'	SHALE		
111'	116'	SANDSTONE			169'	237'	SANDSTONE			247'	360'	SANDSTONE		

BIT NO.		NO. DC	SIZE	LENG.	BIT NO.		NO. DC	SIZE	LENG.	BIT NO.		NO. DC	SIZE	LENG.
SERIAL NO.		NO. DC	SIZE	LENG.	SERIAL NO.		NO. DC	SIZE	LENG.	SERIAL NO.		NO. DC	SIZE	LENG.
SIZE		STANDS			SIZE		STANDS			SIZE		STANDS		
TYPE		SINGLES			TYPE		SINGLES			TYPE		SINGLES		
MAKE		DOWN ON KELLY			MAKE		DOWN ON KELLY			MAKE		DOWN ON KELLY		
TOTAL DEPTH		MAKE			TOTAL DEPTH		MAKE			TOTAL DEPTH		MAKE		

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.	Time	Wt.	Vis.	Time	Wt.	Vis.	Time	Wt.	Vis.

FROM	TO	TIME BREAKDOWN	FROM	TO	TIME BREAKDOWN	FROM	TO	TIME BREAKDOWN

REMARKS -	REMARKS -	REMARKS -
DAMP 70-73		
94-106		
112-110		
160-190		
WIT 190-200		
Impact 200-360		
Water at 200 - 10-1-75		

SIGNED: Toolpusher _____ Company Supervisor _____

