

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

(Submit 3 copies to OCD Aztec Office)

Operator Union Oil Company of California Location: Unit Sec. 24 Twp 27N Rng 7WName of Well/Wells or Pipeline Serviced Rincon #137 DK/MVElevation 6760' Completion Date 10/18/76 Total Depth 300' Land Type* FCasing, Sizes, Types & Depths NoneIf Casing is cemented, show amounts & types used None

If Cement or Bentonite Plugs have been placed, show depths & amounts used

None

Depths & thickness of water zones with description of water when possible:

Fresh, Clear, Salty, Sulphur, Etc. 55' - 70' Deep 15' Thick170' - 185' Deep 15' ThickDepths gas encountered: NAType & amount of coke breeze used: type unknown 5000 lbsDepths anodes placed: 195' to 285'Depths vent pipes placed: 280'Vent pipe perforations: 216'Remarks: El Paso Natural Gas Co. was the operator at the time this ground bed was installedFirst ground bed installed at this location

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.

RECEIVED

MAY 14 1990

OIL CON. DIV.
DIST. 3

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

60666d

Drilling Log (Attach Hereto) ☐

Completion Date 10-18-76

Well Name <u>Rincon Unit #137</u>		Location <u>SW24-27-7</u>		CPS No. <u>1082W</u>	
Type & Size Bit Used <u>6 3/4"</u>				Work Order No. <u>53872</u>	
Anode Hole Depth <u>Log 298</u>	Total Drilling Rig Time	Total lbs. Coke Used <u>5,000</u>	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth	# 1 <u>285</u>	# 2 <u>275</u>	# 3 <u>265</u>	# 4 <u>255</u>	# 5 <u>245</u>
Anode Output (Amps)	# 1 <u>2.7</u>	# 2 <u>3.2</u>	# 3 <u>2.2</u>	# 4 <u>2.7</u>	# 5 <u>2.9</u>
Anode Depth	# 6 <u>235</u>	# 7 <u>225</u>	# 8 <u>215</u>	# 9 <u>205</u>	# 10 <u>195</u>
Anode Output (Amps)	# 6 <u>3.8</u>	# 7 <u>3.0</u>	# 8 <u>2.6</u>	# 9 <u>5.2</u>	# 10 <u>3.4</u>
Anode Depth	# 11	# 12	# 13	# 14	# 15
Anode Output (Amps)	# 11	# 12	# 13	# 14	# 15
Total Circuit Resistance	Volts <u>12.0</u>		Amps <u>16.0</u>		Ohms <u>.75</u>
No. 8 C.P. Cable Used			No. 2 C.P. Cable Used		

Remarks: DRILLER SAID WOT @ 70' WATER STANDING @ 160'. POASERATED
216' 3/4 Vent pipe. SLURRIED 50 SACKS OF COKE.

\$2,648.00
- 156.00 Depth Credit
215.00 Add'l Anodes
135.00 " " Cable

\$2,842.00
113.68

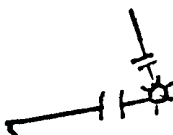
2,955.68
477.34 COKE
194.56 Rect.
213.40 Insp.
50.00 Misc.

\$3,890.92 TOTAL

All Construction Completed

W. Z. Lutz
(Signature)

GROUND BED LAYOUT SKETCH



EL PASO NATURAL GAS COMPANY

DRILLING DEPARTMENT

DAILY DRILLING REPORT

LEASE Rincon 137 DK WELL NO. 1082 W CONTRACTOR Grey Drilling Co RIG NO. 0 REPORT NO. 10-13 DATE 10-13 1976

MORNING					DAYLIGHT					EVENING				
Driller					Driller					Driller				
Total Men In Crew					Total Men In Crew					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.

BIT NO.		NO. DC	SIZE	LENG.	BIT NO.		NO. DC	SIZE	LENG.	BIT NO.		NO. DC	SIZE	LENG.
SER. NO.		NO. DC	SIZE	LENG.	SER. NO.		NO. DC	SIZE	LENG.	SER. 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					TOTAL DEPTH					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
0	5	Surface	70	170	Shale Red + Gray			
5	20	Clay Yellow	170	185	Sand wet			
20	30	Shale	185	265	Shale Gray + Red			
30	40	Sand Damp.	265	270	Sandy Shale			
40	55	Shale	270	300	Shale			
55	70	Sand Wet						

REMARKS -			REMARKS -			REMARKS -		

SIGNED: Toolpusher

Company Supervisor