

85- 30-039-07072

184- 30-039-07088

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. 15 Twp 27N Rng 7W

Name of Well/Wells or Pipeline Serviced Rincon #85 PC/MV Rincon #184 DK

Elevation 6756" Completion Date 5-9-1969 Total Depth 600' Land Type* F

Casing, Sizes, Types & Depths None

If 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. NA

Depths gas encountered: NA

Type & amount of coke breeze used: type unknown 8000 lbs

Depths anodes placed: 300' to 569'

Depths vent pipes placed: 563'

Vent pipe perforations: 420'

Remarks: El Paso Natural Gas Co. was the operator at the time this ground bed was installed.
Second 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 1969
OIL CON. DIV.
DIST. 8

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

No. 2 GND BED

Drilling Log (Attach Hereto). ☐

Completion Date 5-9-69

Well Name <u>Rincon # 85 & 184</u>		Location <u>NE 15-27-7</u>		CPS No. <u>714 W</u>	
Type & Size Bit Used <u>7 7/8-K2233-600-5" 55663-200, 55666-160, Insert #107-220</u>		Work Order No. <u>184-53154-50-20</u> <u>54275-50-20</u>			
Anode Hole Depth <u>600</u>	Total Drilling Rig Time <u>52 1/2 Hrs</u>	Total Lbs. Coke Used <u>8000</u>	Lost Circulation Mat'l Used <u>2</u>	No. Sacks Mud Used <u>10</u>	
Anode Depth					
# 1 <u>569</u>	# 2 <u>563</u>	# 3 <u>557</u>	# 4 <u>551</u>	# 5 <u>545</u>	# 6 <u>539</u>
# 7 <u>355</u>	# 8 <u>318</u>	# 9 <u>312</u>	# 10 <u>306</u>		
Anode Output (Amps)					
# 1 <u>4.4</u>	# 2 <u>4.7</u>	# 3 <u>5.3</u>	# 4 <u>5.2</u>	# 5 <u>3.9</u>	# 6 <u>3.4</u>
# 7 <u>2.2</u>	# 8 <u>2.5</u>	# 9 <u>3.3</u>	# 10 <u>3.1</u>		
Anode Depth					
# 11 <u>300</u>	# 12	# 13	# 14	# 15	# 16
# 17	# 18	# 19	# 20		
Anode Output (Amps)					
# 11 <u>3.0</u>	# 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 <u>12.7</u>	Amps <u>11.7</u>	Ohms <u>1.08</u>	<u>5135 on Anodes</u>	<u>5375</u>	<u>0</u>

Remarks:

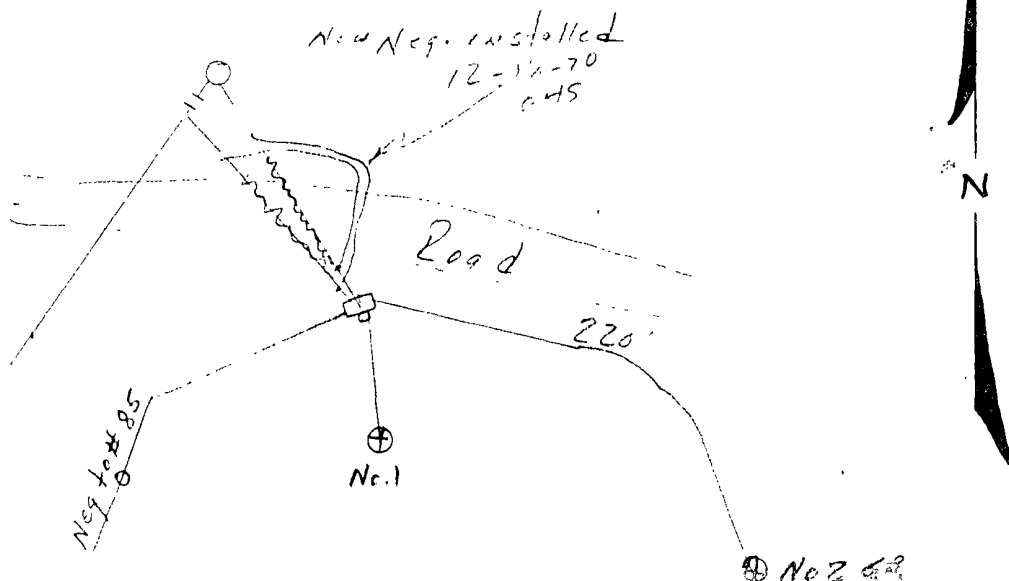
3/4" Hosc to No 2 Anode, Perforated 420'

Did Not use Barafos on this Hole after Flushing,
USED IMC while Drilling

All Construction Completed

Samuels
(Signature)

GROUND BED LAYOUT SKETCH



LEASE

107

WELL NO. 714W

CONTRACTOR

Monarch Const.

RIG NO. 144

REPORT NO.

DATE

19

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.
0	40'	SAND			275	315	SAND	350		390	500	SAND		
40	260	Shale			315	325	Shale			500	600	Shale		
60	270	SAND			325	360	SAND							
70	275	Shale			360	390	Shale							

Driller					Driller					Driller				
Total Men In Crew					Total Men In Crew					Total Men In Crew				
NO. DC	SIZE	LENG.	NO. DC	SIZE	LENG.	NO. DC	SIZE	LENG.	NO. DC	SIZE	LENG.	NO. DC	SIZE	LENG.
BIT NO. 155			BIT NO. 2			BIT NO. 3			BIT NO. 152333-60'			BIT NO. 152333-60'		
SERIAL NO. 33666-160'			SERIAL NO. 55663-300'			SERIAL NO. 152333-60'			SERIAL NO. 152333-60'			SERIAL NO. 152333-60'		
SIZE 5'			SIZE 5'			SIZE 7 1/2'			SIZE 7 1/2'			SIZE 7 1/2'		
TYPE Rock #3			TYPE Rock #3			TYPE Rock			TYPE Rock			TYPE Rock		
MAKE Varel			MAKE Varel			MAKE Varel			MAKE Varel			MAKE Varel		

MUD RECORD					MUD, ADDITIVES USED AND RECEIVED					MUD RECORD				
Time	WT.	Vol.	Time	WT.	Vol.	Time	WT.	Vol.	Time	WT.	Vol.	Time	WT.	Vol.

FROM	TO	TIME BREAKDOWN	FROM	TO	TIME BREAKDOWN	FROM	TO	TIME BREAKDOWN
		10 sacks	5-2	69	6 hr			
		2 Sacks Nulls	5-3	69	10 "			
		50" I.M.C.	5-4	69	10 "			
			5-5	69	8 "			
			5-8	69	10 "			
			5-9	69	8 1/2 " - 52 1/2 hrs total			

REMARKS -

5-2-69 Left yd 6:00 AM arrived loc. 7:15 AM Worked on Rig until 11:00 AM Rig up Drlg 220' 5" hdc left Rig 5:00 PM

5-3-69 Left yd 6:00 AM arrived loc. 7:30 AM Drlg to 380' Water @ 240' lost Circ 265" left Rig 5:00 PM

5-4-69 Left yd 6:00 AM arrived loc. 7:30 AM Water standing 220' Drlg. to 585' lost Circ 550' left Rig 5:00 PM

5-5-69 Left yd 6:00 AM arrived loc. 7:15 AM Water standing 300' Reamed w/7 1/2" from 0-350 left Rig 3:00 PM

5-9-69 Left yd 8:00 AM arrived loc. 9:30 Water @ 150' 20' pull up Drlg from 350-600' left Rig 7:00 PM

5-9-69 Left yd 6:00 AM arrived loc. 7:30 Condition hole 50' Pull up Rig Down left loc 3:30

SIGNED: Toolpusher

Company Supervisor

