

66-30-039-06994

185-30-039-07008

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. 22 Twp 27N Rng 7W

Name of Well/Wells or Pipeline Serviced Rincon #66 PC Rincon #185 DK

Elevation 6587' Completion Date 9/28/1965 Total Depth 380' 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. 38' to 60' deep 22' thick

Depths gas encountered: NA

Type & amount of coke breeze used: type unknown 4255 lbs

Depths anodes placed: 264' to 330'

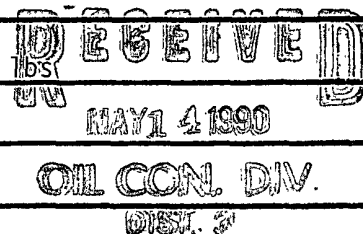
Depths vent pipes placed: 270'

Vent pipe perforations: ?

Remarks: El Paso Natural Gas Co. was the operator at the time this ground bed was installed.
First ground bed installed on 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.



WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Date 9-28-65

Well Name <u>Rincon #66 & 185</u>				CPS No. <u>715W</u>			
Location <u>NE⁴ 22-27-7</u>				Work Order No. <u>52860 & 54276</u>			
Anode Hole Depth <u>380</u>	Total Drilling Rig Time <u>56 Hrs</u>	Type & Size Bit Used <u>7 7/8 88508X 340'</u>		No. Sacks Mud Used <u>7</u>			
No. Sacks Lost Circulation Mat'l Used <u>0</u>	Anode Depth <u>1 294</u>	<u>8 288</u>	<u>9 282</u>	<u>10 276</u>	<u>11 270</u>	<u>12 264</u>	
	#1 <u>330</u>	#2 <u>324</u>	#3 <u>318</u>	#4 <u>312</u>	#5 <u>306</u>	#6 <u>300</u>	
Total Lbs. Coke Used <u>4255</u>	Anode Output (Volts)	<u>8 4.2</u>	<u>9 2.6</u>	<u>10 2.6</u>	<u>11 2.4</u>	<u>12 1.6</u>	
	#1 <u>2.0</u>	#2 <u>2.5</u>	#3 <u>2.7</u>	#4 <u>2.6</u>	#5 <u>3.8</u>	#6 <u>4.4</u>	
Total Circuit Resistance Volts <u>12.2</u>	Amps <u>7.5</u>	Ohms <u>1.62</u>		No. Ft. Surface Cable Conduit <u>792'</u>			

Drilling Log (Attach Hereto). ☐

Remarks: ONE Notch = Cas #185 R 9/5 600' SW = .70

TWO Notch = F.H. #185

THREE Notch = Cas. # 66 R 9/5 600' N.W. = .73

3/4" Plastic Hose tied to top Anode - 270'

2 lbs Chemical to Hole

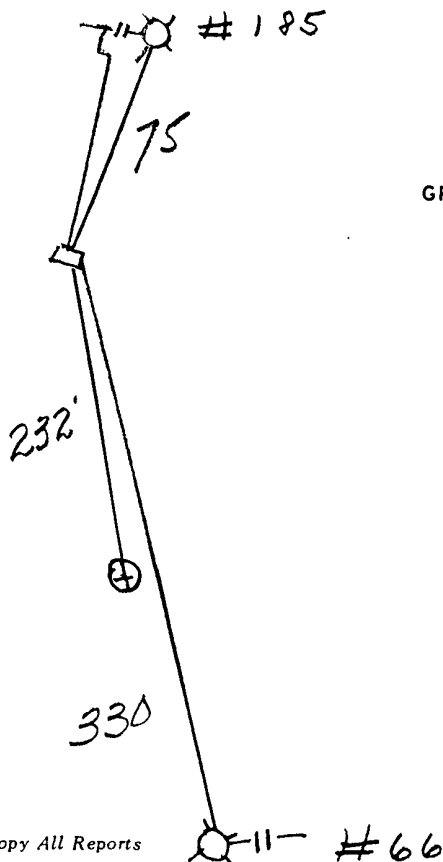
Had lots of Cave in Trouble

PARANITE WIRE USED

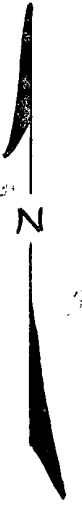
All Construction Completed

Barrels
(Signature)

GROUND BED LAYOUT SKETCH



4416' #8 WIRE



LEASE

WELL NO. 13 CONTRACTOR D.C. Williams

RIG NO.

REPORT NO.

DATE 1-1-68

1938

MORNING

DAYLIGHT

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.		FROM	TO	FORMATION	WT-BIT	R.P.M.	
0	38	1st. hole	-	-		115	340	Shady side	-	-													
38	60	1st. hole	-	-																			
60	90	2nd. hole	-	-																			
90	115	2nd. hole	-	-																			

MUD RECORD		MUD, ADDITIVES USED AND RECEIVED		MUD RECORD		MUD, ADDITIVES USED AND RECEIVED		
BIT NO.	88508X	NO. DC	SIZE	LENG.	BIT NO.	NO. DC	SIZE	LENG.
SERIAL NO.		NO. DC	SIZE	LENG.	SERIAL NO.	NO. DC	SIZE	LENG.
SIZE		SINGLES			SIZE	SINGLES		
TYPE		DOWN ON KELLY			TYPE	DOWN ON KELLY		
MAKE	3401	TOTAL DEPTH			MAKE	TOTAL DEPTH		

[illegible][illegible]

REMARKS -

REMARKS -

REMARKS -

REMARKS -	REMARKS -	REMARKS -
7-7-65 - left last sq. at 400'	11:00 - to next sq.	left area at 5:00
9-8-65 - left yard at 6:00 arrived at 7:30 pulled to 52' width 4 sq and pulled to 180' width at 4:15 sq at 5:00		
9-9-65 - left yard at 6:00 arrived at 7:30 pulled down road to 300' width		
10-65 - left yard at 6:00 arrived at 7:10 pulled to 340'		
to next sq. at 1:00		

SIGNED: Toolpusher

Company Supervisor

of Travel

DAILY DRILLING REPORT

[illegible]

SIGNED: Toolpusher

____ Company Supervisor

22-30-039-06973

178-30-039-06971

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. 23 Twp 27N Rng 7W

Name of Well/Wells or Pipeline Serviced Rincon #22 PC Rincon #178 DK

Elevation 6593' Completion Date 10/27/65 Total Depth 440' 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. 80' to 110' 30' thick

135' to 160' 35' thick

Depths gas encountered: NA

Type & amount of coke breeze used: type unknown 5865 lbs

Depths anodes placed: 170' - 404'

Depths vent pipes placed: NA

Vent pipe perforations: NA

Remarks: El Paso Natural Gas Co. was the operator at the time this ground bed was installed.

First 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.

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If Federal or Indian, add Lease Number.

RECEIVED
OIL CON. DIV.
DIST. 3

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

353

230' 4 1/2" S.W. #2

Date 10-27-65

Well Name Rincon #22 & #178			CPS No. 716W		
Location SW 23-27-7			Work Order No. 184 { 20082 } 50-20 54267		
Anode Hole Depth 440'	Total Drilling Rig Time 26 hrs	Type & Size Bit Used 7 1/2" Rock - 751735X	No. Sacks Mud Used 1		
No. Sacks Lost Circulation Mat'l Used #1 404	Anode Depth #1 368	#2 362	#3 356	#4 170	
Total Lbs. Coke Used 5865 lbs	Anode Output (Volts) #1 5.0	#2 5.0	#3 5.0	#4 4.9	#5 4.5
Total Circuit Resistance Volts 11.2	Amps 10.9	Ohms 1.03	No. Ft. Surface Cable Conduit 931' #8 Stranded		

Drilling Log (Attach Hereto). ☐

Remarks: #178 - 1 notch (7 1/2" line 2 notch) (#22 - 3 notch)
Statics #178 60' SE = .17 #22 600' west = .70.
Installed 30/20 3 Neg terminal Goodall Serial # 65-6684

All Construction Completed

Well
Rincon
#22
308' - R - 129' well - OGnd
Bld

[Signature]
(Signature)

GROUND BED LAYOUT SKETCH



#33



#22

300'

30V-20A
RECT.

80'

6V-8

8 AMP

106'

#178

SW 23-27-7

CATHODIC PROTECTION

EL PASO NATURAL GAS COMPANY

Rincon #22 E' #178 CPS-716 W

SCALE NONE

DATE 5-19-65

No.

DRAWN BY

CHECKED BY

33

Company Supervisor