

79-30-039-07083
161-30-039-07070

CPS 685

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. 17 Twp 27N Rng 6W

Name of Well/Wells or Pipeline Serviced Rincon unit 79 MV and Rincon Unit 161 DK

Elevation 6593 Completion Date 3/24/1966 Total Depth 500 Land Type* F

Casing, Sizes, Types & Depths NA

If Casing is cemented, show amounts & types used NA

RECEIVED
MAY 13 1966

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

NA

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

Fresh, Clear, Salty, Sulphur, Etc. 85' deep

Depths gas encountered:

Type & amount of coke breeze used: Mettalurgical Coke breeze - 8875 lbs

Depths anodes placed: 430'

Depths vent pipes placed: 454'

Vent pipe perforations: 75'

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

First ground bed installed.

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 3-29-66

Well Name <u>Rincon No. 79 & 161</u>			CPS No. <u>685W</u>		
Location <u>NE 17-27-6</u>			Work Order No. <u>184.52951-50-20</u>		
Anode Hole Depth <u>500</u>	Total Drilling Rig Time <u>47 Hrs.</u>	Type & Size Bit Used <u>AY 109 = 140'</u>		No. Sacks Mud Used <u>4</u>	
No. Sacks Lost Circulation Mat'l Used <u>2</u>	Anode Depth	# 1 <u>460</u>	# 2 <u>454</u>	# 3 <u>448</u>	# 4 <u>442</u>
Total Lbs. Coke Used <u>8875</u>	13.4V	# 1 <u>4.5</u>	# 2 <u>5.2</u>	# 3 <u>5.6</u>	# 4 <u>5.4</u>
Total Circuit Resistance Volts <u>12.4</u>	Amps <u>10.2</u>	Ohms <u>1.21</u>	No. Ft. Surface Cable Conduit <u>4100' ON Anodes</u>		
		7 <u>4.19</u>		8 <u>4.13</u>	9 <u>4.07</u>
		7 <u>4.5</u>		8 <u>3.2</u>	9 <u>3.7</u>

Drilling Log (Attach Hereto). ☐

Remarks: Static 600 E #161 = .82 # 79 = .74

3/4" Plastic Hose to #2 Anode. Perforated 75'

15' Chemical to G.B.

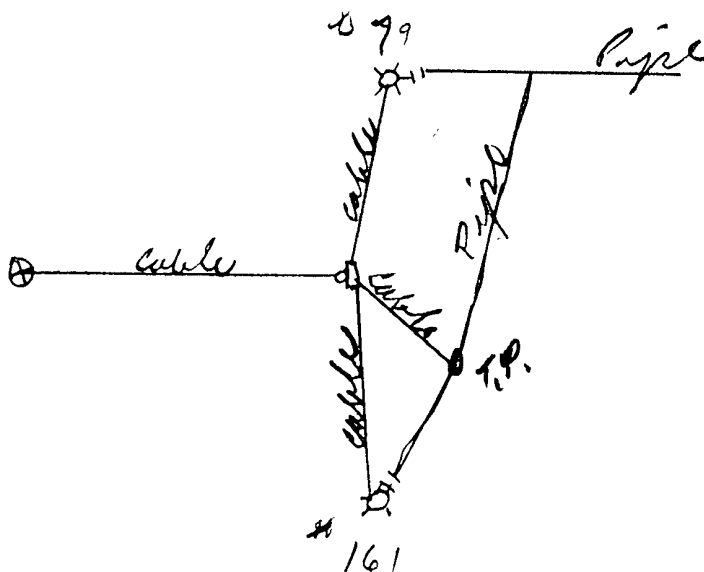
Good All Rectifier 30-20 CAWISC-NGZ 3 NEG. Ser. 65C6671

630'
4100'
4730' - TOTAL #8 WIRE

All Construction Completed

Barrels
(Signature)

GROUND BED LAYOUT SKETCH



DAILY DRILLING REPORT

LEASE

WELL NO. 685 W

CONTRACTOR

L. P. Wilson

RIG NO.

D-6P-8

REPORT NO.

DATE 12-27-78

1965

MORNING

DAYLIGHT

EVENING

3-24-85 1966

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	35	Sandstone			165	190	Sandy Shale			410	500	Shale		
35	85	Wet Sandstone			190	235	Sandstone							
85	120	Sandy Shale			235	305	Sandy Shale							
120	165	Sandstone			305	410	Sandstone							

BIT NO.			NO. DC			SIZE			LENG.			BIT NO.			NO. DC			SIZE			LENG.		
37256																							
SERI			STANDS			SINGLES			DOWN ON KELLY			SERI			STANDS			SINGLES			DOWN ON KELLY		
O.																							
SIZE																							
TYPE																							
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 -		
12-27-65 finished last loc. at 1:00 Moved and Drilled new hole Drilled to 40 ft lost Circ.			12-28-65 left yard at 6:00 arrived Rig 8:00 Drilled from 40 ft to 200 ft left Rig at 5:00			12-27-65 finished last loc. at 1:00 Moved and Drilled new hole Drilled to 40 ft lost Circ.		
12-28-65 left yard at 6:00 arrived Rig 8:00 Drilled from 40 ft to 200 ft left Rig at 5:00			3-24-66 left yard at 6:00 arrived at Rig 7:45 Moved over hole Drilled from 200 ft to 320 ft left Rig 5:00			12-28-65 left yard at 6:00 arrived Rig 8:00 Drilled from 40 ft to 200 ft left Rig at 5:00		
3-24-66 left yard at 6:00 arrived at Rig 7:45 Moved over hole Drilled from 200 ft to 320 ft left Rig 5:00			3-25-66 left yard at 6:00 arrived at Rig 7:45 Drilled from 320 ft to 360 ft Cone out logged and drilled			3-24-66 left yard at 6:00 arrived at Rig 7:45 Moved over hole Drilled from 200 ft to 320 ft left Rig 5:00		
3-25-66 left yard at 6:00 arrived at Rig 7:45 Drilled from 320 ft to 360 ft Cone out logged and drilled			3-28-66 left yard at 6:00 arrived at Rig 7:45 Drilled from 410 ft to 500 ft. Logged hole left Rig at 5:00			3-25-66 left yard at 6:00 arrived at Rig 7:45 Drilled from 320 ft to 360 ft Cone out logged and drilled		
3-28-66 left yard at 6:00 arrived at Rig 7:45 Drilled from 410 ft to 500 ft. Logged hole left Rig at 5:00			3-29-66 left yard 6:00 arrived at Rig 7:45 Washed hole finished at 10:00			3-28-66 left yard at 6:00 arrived at Rig 7:45 Drilled from 410 ft to 500 ft. Logged hole left Rig at 5:00		
3-29-66 left yard 6:00 arrived at Rig 7:45 Washed hole finished at 10:00						3-29-66 left yard 6:00 arrived at Rig 7:45 Washed hole finished at 10:00		

SIGNED: Toolpusher

Company Supervisor

J. H. Amels