

#70 30-039-06925

#202 30-039-20737

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. 27 Twp 27N Rng 7W

Name of Well/Wells or Pipeline Serviced Rincon #202 DK Rincon #70PC

Elevation 6695' Completion Date 9/16/74 Total Depth 700' Land Type* E

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. 160' deep thickness unknown

Depths gas encountered: NA

Type & amount of coke breeze used: NA

Depths anodes placed: 405' to 495'

Depths vent pipes placed: NA

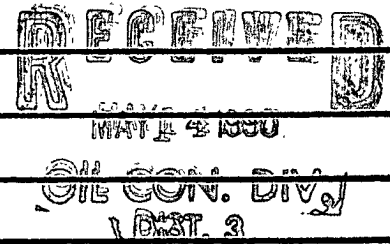
Vent pipe perforations: 305'

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.

*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

Static 600'w = .83

Drilling Log (Attach Hereto). ☐

Completion Date 9-16-74

Well Name Rincon # 202		Log Sheet NE 27-27-7		CPS No. 892 W																																																																																			
Type & Size Bit Used 6 3/4				Work Order No. 55513																																																																																			
Anode Hole Depth 700	Total Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used	No. Sacks Mud Used																																																																																			
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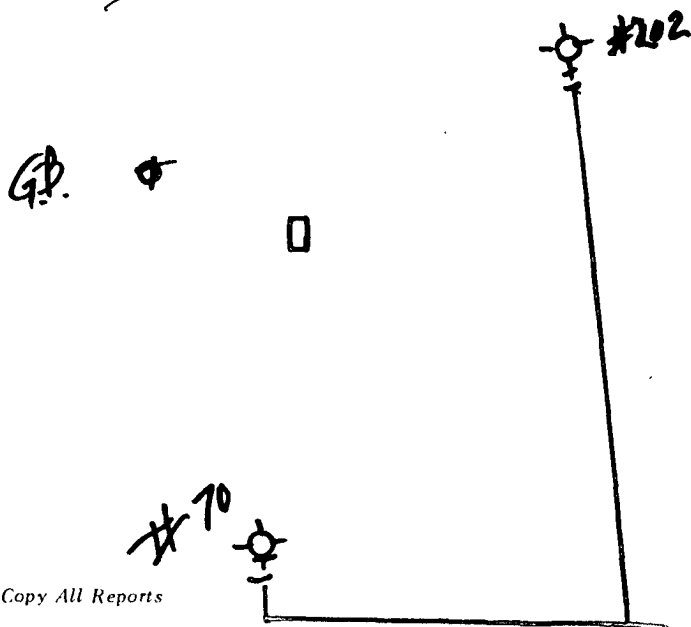
Remarks: Driller Said Small amount of water at 160
Drilled to 700; - Water level Next AM. at 535, - T.D. 565
Vent Perforated 350'
Pump to 72' of Surface - Complete By Slurry

#3,409.00
 +150.00 Extra Depth
 #3,559.00
 142.36 TAX
 #3,701.36 TOTAL

All Construction Completed

Sorels
 (Signature)

GROUND BED LAYOUT SKETCH



STORM WATER WELL DRILLING INC.

DIAMOND CORE DRILLING
DIAMOND DRILLING EQUIPMENT
GROUTING
FOUNDATION TESTING
MINING
QUARRYING
SHAFT SINKING
WATER WELL DRILLING

CONTRACTORS
14991 W. 44TH AVENUE
GOLDEN, COLORADO 80401
PHONE (303) 278-9505

GENERAL OFFICE
14991 W. 44TH AVENUE
BAILEY OFFICE
CALL 1-838-4821

Drill 202W

Date 9-15-74

Owner 892W

Location
City _____ State N. Mex County _____

From	To	Formation	Color	Hardness
0	80	Sand	Tan	Soft
80	130	Shale	Gray	Med
130	170	Sandy Shale	"	"
170	220	Shale	Gray	"
220	400	Sand & Shale	"	"
400	450	Shale & small Sand	"	"
450	520	Shale	Blue Gray	"
520	640	Shale	Gray	"
640	680	Sand & Shale	"	"
680	700	Shale	Blue Gray	"
Moisture @ 80'				
Inject @ 90'				
Water ? small amount 166'				

Total Hours _____
Equipment Down Time _____
Hours Drilling 10
Driller Bill
Helper Ray
Helper Fred

C.P.S. Time _____
S.W.W.D.I. Time _____
Total Footage _____
Approval of
C.P.S. Engineer _____

892W - New Well

MW	gas/mol
16	C ₁ 6.4
30	C ₂ 9.56
44	C ₃ 10.42
58	IC ₄ 12.38
72	NC ₄ 11.91
86	IC ₅ 13.85
100	NC ₅ 15.71
114	IC ₆ 15.50
128	C ₇ 15.57
142	IC ₇ 17.2
156	C ₈ 17.46
170	C ₉ 19.38
184	C ₁₀ 19.64
198	C ₁₁ 9.57

MW	MISC	gas/mol
44	CO ₂	4.35
58	H ₂ O	4.17
72	N ₂	4.16
86	H ₂	3.36

300	3	480	15	Driller Sand Water at 160' Drill 200' - Next AM Wtr at 53.5 - T.D. 565' Center well in school - Bad Place at 80' - Center well back to town offer and's Pumped coke over 7 And's waited for 100' and's from town Approx 3 hrs - Vent Perf. 350'
	3		18	
10	3	90	2.1	
	3		1.6	
20	2	500	1.1	
	3		8	
30	4	10	7	
	3		7	
40	3	20	1.0	
	2		1.2	
50	2	30	1.0	Log Wtr. Ck
	2		8	
60	2	40	8	
	3		7	
70	4	50	6	
	4		8	
80	5	60	9	
	4	T.D. 565	8	
90	7	70		
	1.0			
400	1.2	80		1 4.95 16 1.6 3.0
	1.5			2 4.85 16 2.0 3.4
10	1.8	90		3 4.75 19 2.2 3.4
	1.5			4 4.65 18 2.1 3.5
20	17	600		5 4.55 17 2.1 3.4
	17			6 4.45 19 2.0 3.1
30	15			7 4.35 16 1.8 3.0
	16			8 4.25 17 1.6 2.5
40	16			9 4.15 15 1.7 2.7
	19			10 4.05 15 1.5 2.9
50	16			
	17			
60	18			
	1.8			
70	2.0			
	1.9			

11.8V 12.8A = 92W