

160-30-039-06954

242-30-039-24480

82-30-039-06946

173-30-039-06941

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 6W

Name of Well/Wells or Pipeline Serviced Rincon #160 PC Rincon #82 MV

Rincon #242 FC Rincon #173 DK

Elevation 6610' Completion Date 9/13/1972 Total Depth 420' 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. 40' - 60' 20' thick

Depths gas encountered: NA

Type & amount of coke breeze used: type unknown 6600 lbs

Depths anodes placed: 255' - 380'

Depths vent pipes placed: ?

Vent pipe perforations: 346'

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

This was the third 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.

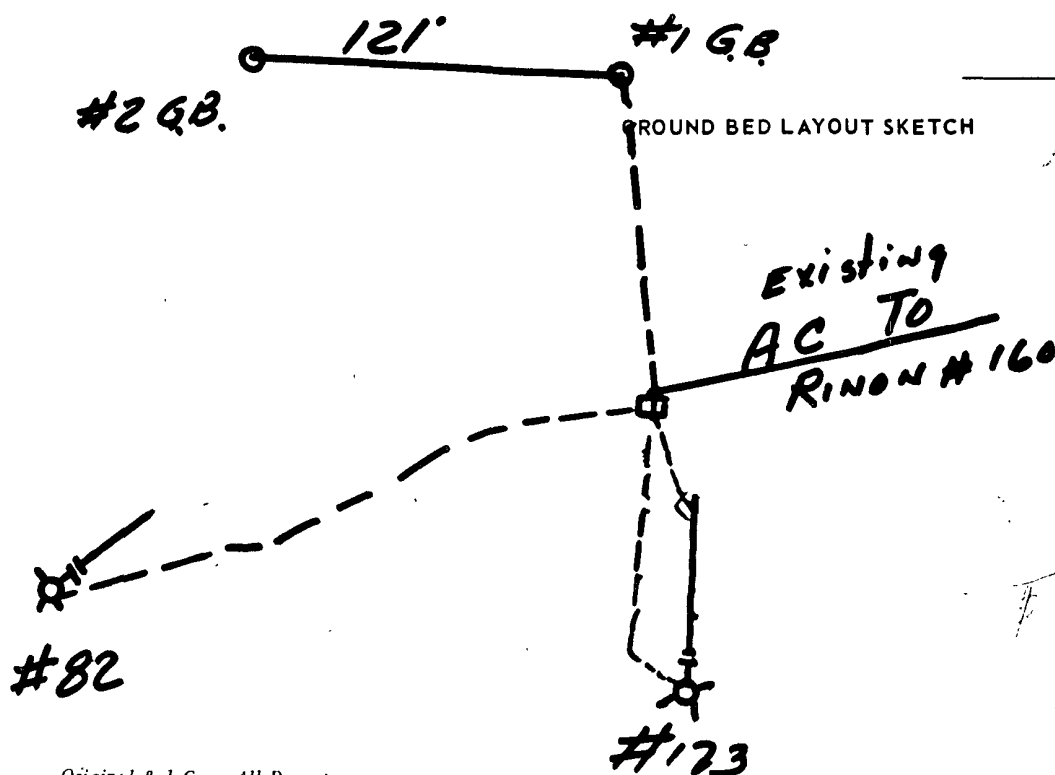
*Land Type may be shown: F-Federal; I-Indian; S-State; P-Fee.
If Federal or Indian, add Lease Number.

RECEIVED
MAY 09 1990
OIL CON. DIV.
DIST. 3

Completion Date 9-13-73

Remarks: Blew water out at 40'. Water standing at 225
Log 225 to 405, Fill with water to 45 & Log to 225
Vent Perforated 346'
Pump 61 Slurry 6

Anela
(Signature)



2,230.22
509.20 20 Ke
26.30 Cable

2,757.80

2 622.90

104.92

2727.82

DAILY DRILLING REPORT

C.D.S. # 701-W

LEASE			WELL NO.			CONTRACTOR			RIG NO.			REPORT NO.			DATE			1972		
MORNING						DAYLIGHT						EVENING								
Driller		Total Men In Crew				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.						
0	40	Dry Sand			140	180	Shale			320	400	Sandy Shale								
40	60	Wet Sand (Water)			180	220	Sand			400	420	Sand								
60	180	Shale			220	240	Shale													
100	140	Sand			240	320	Sand													
		NO. DC		SIZE	LENG.			NO. DC		SIZE	LENG.			NO. DC		SIZE	LENG.			
BIT NO.				NO. DC	SIZE	LENG.			NO. DC		SIZE	LENG.			NO. DC		SIZE	LENG.		
SERIAL NO.		STANDS						SERIAL NO.		STANDS						SERIAL NO.		STANDS		
SIZE		SINGLES						SIZE		SINGLES						SIZE		SINGLES		
TYPE		DOWN ON KELLY						TYPE		DOWN ON KELLY						TYPE		DOWN ON KELLY		
MAKE		TOTAL DEPTH						MAKE		TOTAL DEPTH						MAKE		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						
REMARKS -						REMARKS -						REMARKS -								

SIGNED: Toolpusher

____ Company Supervisor

MW	gas/mol
12	C ₁ 4.4
30	C ₂ 9.56
44	C ₃ 10.42
58	IC ₄ 12.18
72	NC ₄ 13.93
86	IC ₅ 15.85
100	NC ₅ 17.71
114	IC ₆ 19.70
128	NC ₆ 21.72
142	IC ₇ 23.86
156	NC ₇ 26.03
170	IC ₈ 28.32
184	NC ₈ 30.73
198	IC ₉ 33.26
212	NC ₉ 35.91
226	IC ₁₀ 38.58
240	NC ₁₀ 41.37

MW	MISC	gas/mol
44	CO ₂	6.38
74	N ₂	9.77
28	H ₂	4.16
2	H ₂	3.38

40	1.8	20	.6	45	7	Blew water out at 40'			
50	2.0		.9	400	.6	water Standing at 225			
	1.8	30	1.2	405	.6	log 205 to 405. Fill with			
60	1.7		1.1	10		water to 15 & log to 225			
	1.5	40	1.3						
70	1.2		1.1	30		Vent Perf. 346'			
	1.3	50	.9	225 716		Pump 61 Slurry 6			
80	1.6		.7						
	1.3	60	.7						
90	1.1		.7						
	.8	70	.4			1	320	15	1.7 : 33
100	.8		.5			2	335	15	1.6 34
	1.1	80	.3			3	260	16	1.6 3.3
10	1.5		.3			4	175	15	1.4 34
	1.3	90	.4			5	165	16	1.8 35
20	1.3		.3			6	150	17	2.1 38
	1.3	100	.2			7	110	15	1.7 30
30	1.3		.3			8	80	16	1.7 30
	1.1	10	.2			9	65	15	1.5 29
40	1.2		.5			10	55	18	1.8 38
	1.3	20	.2						
50	1.7		.5			12.0 V 100 A = 1.2			
	1.9	30	.5						
60	1.6		.5						
	1.6	40	.5						
70	1.5		.2						
	1.5	50	.3						
80	1.4		.2						
	1.1	60	.3						
90	1.1		.3						
	1.5	70	.1						
200	1.6		.5						
	1.3	80	.5						
10	1.2		.1						
15	.7		.2						