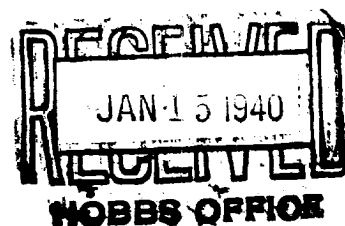


CRUMLEY LEVERS STATE NO. 1

Eddy County

New Mexico.

Sec. 34 - 175 - 28E



FORMATION RECORD

<u>From</u>	<u>To</u>	<u>Thickness</u> <u>In Feet</u>	<u>Formation</u>	<u>Date</u>
0	20	20	Surface (Started Spudding)	11-23-39
20	40	20	Caliche	" " "
40	50	10	Gumbo	11-24-39
50	60	10	Lime	" " "
60	80	20	Red Bed	" " "
80	130	50	Red Bed and Red Sand	" " "
130	135	5	Red Rock	" " "
135	185	50	Red Rock	11-25-39
185	198	13	Red Bed	" " "
198	203	5	Gyp	" " "
203	220	17	Lime, Shale & Red	" " "
220	230	10	Red Rock	" " "
230	235	5	Red Rock - Soft Water	" " "
235	245	10	Red Rock - Hard	" " "
245	265	20	Gray Lime	11-26-39
265	280	15	Red Shale	" " "
280	300	20	Red Bed	" " "
300	305	5	Red Rock	" " "
305	315	10	Red Shale - Very soft & muddy	" " "
315	355	40	Red Bed	11-27-39
355	365	10	Water Sand	" " "
365	370	5	Red Rock	" " "
370	380	10	Red Rock	" " "
380	415	35	Gyp white	" " "
415	435	20	Gyp	" " "
435	445	10	Gyp	11-28-39
445	454	9	Red Sand - hard	" " "
454	468	14	Anhydrite & Soft	" " "
468	470	2	Red Shale	" " "
470	473	3	Anhydrite - Medium	" " "
473	475	2	Anhydrite	11-29-39
475	510	35	Anhydrite and Gyp	" " "
510	520	10	Red Shale	" " "
520	550	30	Red Shale	" " "
550	560	10	Anhydrite	" " "
560	570	10	Red Shale	" " "
570	580	10	Anhydrite - Hard	11-30-39
580	595	15	Red Bed	" " "
595	605	10	Anhydrite broken - Red Shale	" " "
605	615	10	Anhydrite	" " "
615	620	5	Red Shale & Gyp	" " "
620	625	5	Anhydrite	" " "
625	630	5	Anhydrite	" " "
630	645	15	Gray Lime - Hard	" " "
645	665	20	Anhydrite and Red Rock	" " "
665	705	40	Anhydrite	12- 1-39
705	745	40	Anhydrite	" " "
745	775	30	Anhydrite	" " "
775	780	5	Anhydrite	12- 2-39
780	790	10	Lime - grey	