

OPERATOR: ROMAN & NICHOLS OIL COMPANY

WELL: STATE NO. 1

COUNTY: LEA

STATE: NEW MEXICO

LOCATION: Center of NE 1/4 of NW 1/4 Sec. 22, T-12-S, R-27-E

SPUNNING: 5/12/38

COMPLETED 8-26-38

CASING RUN: 10 3/4" at 2277; 8 5/8" at 4200

ROTARY: 0 - 2200

CASE TOOLS: 2200 - 2277

0	14 Celler	3295	3305	Anhydrite
	54 Caliche & sand		3310	Red shale
	120 " "		3325	Anhydrite
	210 Shale & sand shale		3340	red rock
	290 Shells and sand		3370	Anhydrite
	321 Red bed		3385	Salt & anhydrite
	1157 Red bed and sand shells		3425	Anhydrite
	1261 Red bed and shells		3430	Red rock
	2020 Red rock and shells		3445	Anhydrite
	2030 Red rock		3450	Anhydrite & red rock
	2230 Red rock and shells		3455	Salt & anhydrite
	2291 Anhydrite		3475	Red rock
	2297 Brown lime		3485	Anhydrite
	2305 Anhydrite		3545	Salt & anhydrite
	2311 Red rock		3575	Anhydrite
	2325 Anhydrite		3585	Salt & red rock
	2341 Red rock		3595	Anhydrite
	2345 Anhydrite		3600	Anhydrite & red rock
	2370 Salt		3640	Red rock
	2380 Anhydrite & red rock		3655	Anhydrite
	2412 Salt		3675	Red rock
	2440 Anhydrite		3705	Anhydrite
	2505 Salt		3720	Red sandy shale
	2511 Anhydrite		3745	Sandy red rock & shells
	2520 Salt		3770	Anhydrite & red rock
	2525 Red rock		3785	Anhydrite
	2535 Salt & shells		3840	Red sandy shale
	2547 Salt		3855	Red rock
	2592 Salt & anhydrite		3885	Red sandy shale
	2590 Salt		3910	Red shale & sandy shells
	2625 Red rock		3940	Red sandy shale
	2645 Anhydrite		3975	Anhydrite
	2690 Salt		3985	Red sand
	2691 Salt & anhydrite		3990	Anhydrite
	2695 Salt		4000	Red rock
	2696 Red rock		4010	Salt
	2619 Salt & anhydrite		4020	Anhydrite
	2645 Red sandy shale		4035	Red rock & anhydrite
	2660 Anhydrite		4070	Red sandy shale
	2665 "		4125	Anhydrite
	2725 Red sand and red		4135	Shaly red sand
	2840 Red sand and shale		4145	Anhydrite
	2860 Sandy red rock and shells		4175	Red sandy shale & anhy.shells
	2910 Red rock & shells		4200	Red sandy shale & shells
	2975 Anhydrite		4225	Shaly red sandy shale
	2985 Red rock		4235	Anhydrite
	2995 Anhydrite		4240	Brown lime
	2995 " & red rock		4250	" "
	2995 "			
	2995 Potash & anhydrite			

OPERATOR: HOWELL & WICKHAM OIL COMPANY

FARM: STATE NO. 1

COUNTY: LEA

STATE: NEW MEXICO

LOCATION: Center of NE 1/4 of NW 1/4 sec. 22, T-10-S, R-37-E

SPUNNING: 5/15/38 COMPLETED 8-26-38

CASING RECORD: 10 3/4" at 2377'; 8 5/8" at 4220

NOTARY: O - 2280

CABLE TOOLS: 2280 - 2077

0	14 Celler	3208 Anhydrite
	24 Caliche & sand	3210 Red shale
	" "	3232 Anhydrite
	210 Shale & sand shale	3240 Red rock
	220 Shale and sand	3270 Anhydrite
	221 Red bed	3282 Salt & anhydrite
	1187 Red bed and sand shale	3432 Anhydrite
	1881 Red bed and shale	3438 Red rock
	2020 Red rock and shale	3442 Anhydrite
	2020 Red rock	3480 Anhydrite = red rock
	2220 Red rock and shale	3482 Salt & anhydrite
	2221 Anhydrite	3512 Red rock
	2227 Brown lime	3522 Anhydrite
	2208 Anhydrite	3542 Salt & anhydrite
	2211 Red rock	3572 Anhydrite
	2228 Anhydrite	3582 Salt & red rock
	2241 Red rock	3592 Anhydrite
	2260 Anhydrite	3620 Anhydrite & red rock
	2270 Salt	3660 Red rock
	2280 Anhydrite & red rock	3662 Anhydrite
	2412 Salt	3672 Red rock
	2440 Anhydrite	3702 Anhydrite
	2506 Salt	3720 Red sandy shale
	2511 Anhydrite	3742 Sandy red rock & shale
	2520 Salt	3772 Anhydrite & red rock
	2522 Red rock	3782 Anhydrite
	2602 Salt & shale	3840 Red sandy shale
	2647 Salt	3852 Red rock
	2692 Salt & anhydrite	3882 Red sandy shale
	2820 Salt	3910 Red shale & sandy shale
	2822 Red rock	3940 Red sandy shale
	2842 Anhydrite	3972 Anhydrite
	2880 Salt	3982 Red sand
	2881 Salt & anhydrite	3990 Anhydrite
	2890 Salt	4000 Red rock
	2900 Red rock	4010 Salt
	2912 Salt & anhydrite	4030 Anhydrite
	2942 Red sandy shale	4032 Red rock & anhydrite
	2960 Anhydrite	4090 Red sandy shale
	2962 "	4122 Anhydrite
	2992 Red sand and red	4122 Sharp red sand
	3040 Red sand and shale	4142 Anhydrite
	3080 Sandy red rock and shale	4172 Red sandy shale & anhydrite
	3110 Red rock & shale	4200 Red sandy shale & shale
	3172 Anhydrite	4222 Sharp red sandy shale
	3182 Red rock	4232 Anhydrite
	3222 Anhydrite	4240 Brown lime
	3222 " & red rock	4250 " "
	3222 Potash & anhydrite	