

Eddy County, New Mexico
Leonard-Barnsdall, Number 1, Dodd

DRILLER'S LOG
Sec. 22-17S-29E

EL. 3536'.5

CASING RECORD

<u>Size</u>	<u>Weight</u>	<u>Make</u>	<u>Thread</u>	<u>Set at</u>
10"	40#	Youngstown	8	219'
8"	32#			2139'
6 3/4"	24#		10	2307'
6 5/8"	24#		10	2329'
0 ----- 40	sand		1170	brown sandy lime (soft)
100	GYP		1220	anhydrite & streaks brown lime
105	red rock--water at 105		1310	anhydrite
105-130	hard red bed		1335	anhydrite
150	hard red bed		1342	brown lime
160	GYP		1375	anhydrite
180	hard red bed		1400	anhydrite
180-715	(Daily report sheets missing)		1407	anhydrite & red shale
715-730	gray anhydrite		1421	anhydrite & red shale streaks
740	gray anhydrite		1428	anhydrite
745	anhydrite & red shale		1460	anhydrite
755	anhydrite, some salt		1470	brown shale
770	gray anhydrite		1510	anhydrite & brown shale breaks
815	gray anhydrite			
830	soft red shale		1555	anhydrite & red shale breaks
840	anhydrite & red shale			
850	salt & red shale		1600	anhydrite & red shale breaks
880	anhydrite			
895	gray anhydrite		1637	hard gray anhydrite
915	brown shale		1675	hard gray anhydrite
925	anhydrite		1690	hard gray anhydrite
945	anhydrite & red shale		1705	red sand
955	anhydrite		1750	hard gray anhydrite
960	brown sand		1775	hard gray anhydrite
965	anhydrite & red bed		1805	hard gray anhydrite
975	anhydrite		1835	hard gray anhydrite
1035	anhydrite		1845	anhydrite & lime
1039	anhydrite & brown lime		1855	anhydrite & brown shale
1050	blue sandy shale		1870	anhydrite
1075	anhydrite		1905	anhydrite & red shale streaks
1125	anhydrite			
1145	anhydrite & streaks brown lime		1915	anhydrite & lime
			1925	blue sandy shale
1150	brown sandy lime (soft)--show oil		1935	anhydrite
			1945	anhydrite & red shale
1160	anhydrite & brown lime		1955	anhydrite