

1040 - 1100 ft.	salt	
1100 - 1265	salt	
1265 - 1275	anhydrite	
1275 - 1280	salt	
1280 - 1290	salt	
1290 - 1303	anhydrite	
1303 - 1334	salt	Base Salt 1334 feet
1334 - 1350	anhydrite, shale	
1350 - 1390	anhydrite, red shale	
1390 - 1437	red shale	Top Yates 1390 feet.
1437 - 1455	sand, shale	
1455 - 1520	red shale, shells	
1520 - 1532	red shale	
1532 - 1543	dolomite	
1543 - 1555	red shale, shells	
1555 - 1630	anhydrite, shale	
1630 - 1730	anhydrite, red shale	
1730 - 1835	anhydrite	
1835 - 1885	anhydrite, shale	
1885 - 1945	anhydrite, grey shale	
1945 - 2002	red sandy shale	Top 7 Rivers 1945 feet
2002 - 2085	anhydrite, brown shale	
2085 - 2142	anhydrite, shale	
2142 - 2158	anhydrite	
2158 - 2171	gray sand, show of oil (2167-2171)	Had 270' saltwater and skim of oil in hole overnight
2171 - 2172	anhydrite, brown shale	Top of Queen Sand 2158 feet
2172 - 2200	shale, anhydrite	
2200 - 2280	anhydrite, shale	
2280 - 2300	red sandy shale	
2300 - 2400	brown shale, anhydrite TD	

RECEIVED

MAY - 6 1971

**U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO**

REMOVED

MAY 1 1971

OIL CONSERVATION COMM.
HOBBS, N. M.