

WELL LOG

EDDY

COUNTY, NEW MEXICO

Company THE OHIO OIL COMPANY

Lease No. 647

Assignment No. 13

Well TOOMEY-ALLEN No. 1 - Sec. 28 Drilled in NE 1/4 SE 1/4 of Sec. 28 Twp. 18 So. Rng. 28 E.

(NO. OR NAME)

Date Started May 16, 1925

Date Completed July 10, 1925.

Depth in Feet 2078.

FROM	TO	FORMATION
0	3	Clay
3	8	Broken Lime
8	30	Red Bed
30	50	Lime, sandy.
50	168	Sand, red, soft.
168	172	Gravel
172	195	Sand, soft, red
195	210	Lime, broken
210	215	Shale, brown
215	235	Lime, broken
235	244	Lime, white
244	297	Red Bed
297	300	Lime, broken
300	348	Red Bed
348	360	Gypsum
360	385	Red Bed
385	389	Lime, sandy
389	415	Red Bed
415	425	Salt, sand, hard
425	465	Hard rock, salt
465	505	Lime, white
505	535	Lime, broken, slate
535	580	Lime, white
580	600	Slate, black, gyp
600	630	Lime, white
630	634	Lime, white, sandy
634	644	Shale, blue
644	655	Lime, white
655	700	Lime, sandy
700	710	Lime, sandy, gray
710	715	Lime, dark, hard
715	720	Shale, dark
720	745	Shale, sandy
745	770	Lime, white
770	780	Red Sand
780	795	Gyp, white
795	815	Red Bed
815	835	Lime, sandy
835	845	Red Bed
845	870	Shale, pink
870	880	Lime, gray, hard
880	890	Lime, white
890	910	Shale, pink
910	925	Lime, white
925	935	Lime, gray
935	950	Red Bed
950	965	Shale, pink
965	975	Lime, gray
975	1005	Lime, white
1005	1020	Lime, sandy
1020	1035	Shale, pink
1035	1050	Lime, gray
1050	1055	Gyp, white
1055	1065	Lime, dark
1065	1110	Lime, gray
1110	1125	Shale, pink
1125	1135	Gyp
1135	1145	Lime, gray
1145	1175	Lime, sandy
1175	1180	do
1180	1190	Shale, pink
1190	1210	Lime, dark
1210	1220	Gyp & lime
1220	1230	Lime, white
	1230 - 1240	Chalk
	1240 - 1260	Lime, gray
	1260 - 1265	Gyp
	1265 - 1275	Shale, pink
	1275 - 1305	Lime, gray, hard
	1305 - 1310	Lime, broken
	1310 - 1330	Lime, gray
	1330 - 1340	Shale, pink
	1340 - 1350	Gyp, lime
	1350 - 1380	Lime, gray
	1380 - 1390	Sand, red
	1390 - 1400	Shale, brown
	1400 - 1425	Shale, pink
	1425 - 1445	Gyp, lime
	1445 - 1465	Lime, gray
	1465 - 1485	Lime, broken, shale
	1485 - 1540	Gyp, lime
	1540 - 1565	Lime, gray, hard
	1565 - 1570	Shale, pink
	1570 - 1580	Sand, red
	1580 - 1595	Lime, pink
	1595 - 1630	Sand, red, hard
	1630 - 1635	Lime, gray
	1635 - 1640	Lime, broken
	1640 - 1650	Lime, gray, hard
	1650 - 1660	Lime, pink, hard
	1660 - 1665	Lime, gray
	1665 - 1670	Shale, pink
	1670 - 1675	Red Bed
	1675 - 1695	Shale, pink
	1695 - 1700	Lime, gray
	1700 - 1715	Shale, brown, broken lime
	1715 - 1740	Shale, pink, broken lime
	1740 - 1750	Lime, gray
	1750 - 1760	Lime, pink
	1760 - 1800	Lime, pink, hard
	1800 - 1820	Lime, broken, brown shale
	1820 - 1835	Lime, gray
	1835 - 1840	Lime, gray, sandy
	1840 - 1850	Lime, gray, hard
	1850 - 1865	Lime, gray, sandy & brown shale
	1865 - 1890	Shale, sandy, pink
	1890 - 1900	Lime, broken & brown shale
	1900 - 1910	Lime, pink
	1910 - 1945	Lime, gray
	1945 - 1950	Lime, broken, brown shale
	1950 - 1970	Lime, gray, hard
	1970 - 1978	Lime, white, Oil Sand
	1978 - 1985	Lime, white, gray, hard
	1985 - 2000	Lime, gray, hard
	2000 - 2020	Lime, sandy, broken
	2020 - 2046	Lime, gray, sandy, brown shale, OIL SAND
	2046 - 2065	Lime, gray, sand, OIL, brown
	2065 - 2072	Lime, gray, brown
	2072 - 2078	lime, gray TOTAL DEPTH