

FORMATION RECORD

SHEET 10 OF 10

FROM	TO	THICKNESS IN FEET	LITHOLOGY	FORMATION
0	4	4	Soil	
4	10	6	Gravel & Boulders	
10	40	30	Red Shale & Shells	
40	100	60	Red Shale } Red Shale } { Combine	
100	115	15	Clay	
115	150	35	Red Shale }	
150	150	0	Red Shale }	
150	155	5	Red Shale	
155	175	20	Anhydrite	
175	200	25	Hydrogen Sulfide	
200	205	5	Red Shale	
205	240	35	Anhydrite	
240	250	10	Broken Anhydrite & Sandstone	
250	260	10	Hydrogen Sulfide	
260	285	25	Anhydrite	
285	320	35	Red Shale	
320	335	15	Hydrogen Sulfide	
335	365	30	Red Shale }	R. F. M. N. M. P. M.
365	385	20	Hydrogen Sulfide	
385	400	15	Red Shale }	
400	410	10	Anhydrite	
410	420	10	Anhydrite - IRON	
420	430	10	Anhydrite	
430	500	70	Anhydrite	
500	500	0	Anhydrite - broken	
500	510	10	Anhydrite	
510	520	10	Anhydrite	
520	530	10	Anhydrite	
530	540	10	Anhydrite	
540	550	10	Anhydrite	
550	560	10	Anhydrite	
560	570	10	Anhydrite	
570	580	10	Anhydrite	
580	590	10	Anhydrite	
590	600	10	Anhydrite	
600	610	10	Anhydrite	
610	620	10	Anhydrite	
620	630	10	Anhydrite	
630	640	10	Anhydrite	
640	650	10	Anhydrite	
650	660	10	Anhydrite	
660	670	10	Anhydrite	
670	680	10	Anhydrite	
680	690	10	Anhydrite	
690	700	10	Anhydrite	
700	710	10	Anhydrite	
710	720	10	Anhydrite	
720	730	10	Anhydrite	
730	740	10	Anhydrite	
740	750	10	Anhydrite	
750	760	10	Anhydrite	
760	770	10	Anhydrite	
770	780	10	Anhydrite	
780	790	10	Anhydrite	
790	800	10	Anhydrite	
800	810	10	Anhydrite	
810	820	10	Anhydrite	
820	830	10	Anhydrite	
830	840	10	Anhydrite	
840	850	10	Anhydrite	
850	860	10	Anhydrite	
860	870	10	Anhydrite	
870	880	10	Anhydrite	
880	890	10	Anhydrite	
890	900	10	Anhydrite	
900	910	10	Anhydrite	
910	920	10	Anhydrite	
920	930	10	Anhydrite	
930	940	10	Anhydrite	
940	950	10	Anhydrite	
950	960	10	Anhydrite	
960	970	10	Anhydrite	
970	980	10	Anhydrite	
980	990	10	Anhydrite	
990	1000	10	Anhydrite	
1000	1010	10	Anhydrite	
1010	1020	10	Anhydrite	
1020	1030	10	Anhydrite	
1030	1040	10	Anhydrite	
1040	1050	10	Anhydrite	
1050	1060	10	Anhydrite	
1060	1070	10	Anhydrite	
1070	1080	10	Anhydrite	
1080	1090	10	Anhydrite	
1090	1100	10	Anhydrite	
1100	1110	10	Anhydrite	
1110	1120	10	Anhydrite	
1120	1130	10	Anhydrite	
1130	1140	10	Anhydrite	
1140	1150	10	Anhydrite	
1150	1160	10	Anhydrite	
1160	1170	10	Anhydrite	
1170	1180	10	Anhydrite	
1180	1190	10	Anhydrite	
1190	1200	10	Anhydrite	
1200	1210	10	Anhydrite	
1210	1220	10	Anhydrite	
1220	1230	10	Anhydrite	
1230	1240	10	Anhydrite	
1240	1250	10	Anhydrite	
1250	1260	10	Anhydrite	
1260	1270	10	Anhydrite	
1270	1280	10	Anhydrite	
1280	1290	10	Anhydrite	
1290	1300	10	Anhydrite	
1300	1310	10	Anhydrite	
1310	1320	10	Anhydrite	
1320	1330	10	Anhydrite	
1330	1340	10	Anhydrite	
1340	1350	10	Anhydrite	
1350	1360	10	Anhydrite	
1360	1370	10	Anhydrite	
1370	1380	10	Anhydrite	
1380	1390	10	Anhydrite	
1390	1400	10	Anhydrite	
1400	1410	10	Anhydrite	
1410	1420	10	Anhydrite	
1420	1430	10	Anhydrite	
1430	1440	10	Anhydrite	
1440	1450	10	Anhydrite	
1450	1460	10	Anhydrite	
1460	1470	10	Anhydrite	
1470	1480	10	Anhydrite	
1480	1490	10	Anhydrite	
1490	1500	10	Anhydrite	
1500	1510	10	Anhydrite	
1510	1520	10	Anhydrite	
1520	1530	10	Anhydrite	
1530	1540	10	Anhydrite	
1540	1550	10	Anhydrite	
1550	1560	10	Anhydrite	
1560	1570	10	Anhydrite	
1570	1580	10	Anhydrite	
1580	1590	10	Anhydrite	
1590	1600	10	Anhydrite	
1600	1610	10	Anhydrite	
1610	1620	10	Anhydrite	
1620	1630	10	Anhydrite	
1630	1640	10	Anhydrite	
1640	1650	10	Anhydrite	
1650	1660	10	Anhydrite	
1660	1670	10	Anhydrite	
1670	1680	10	Anhydrite	
1680	1690	10	Anhydrite	
1690	1700	10	Anhydrite	
1700	1710	10	Anhydrite	
1710	1720	10	Anhydrite	
1720	1730	10	Anhydrite	
1730	1740	10	Anhydrite	
1740	1750	10	Anhydrite	
1750	1760	10	Anhydrite	
1760	1770	10	Anhydrite	
1770	1780	10	Anhydrite	
1780	1790	10	Anhydrite	
1790	1800	10	Anhydrite	
1800	1810	10	Anhydrite	
1810	1820	10	Anhydrite	
1820	1830	10	Anhydrite	
1830	1840	10	Anhydrite	
1840	1850	10	Anhydrite	
1850	1860	10	Anhydrite	
1860	1870	10	Anhydrite	
1870	1880	10	Anhydrite	
1880	1890	10	Anhydrite	
1890	1900	10	Anhydrite	
1900	1910	10	Anhydrite	
1910	1920	10	Anhydrite	
1920	1930	10	Anhydrite	
1930	1940	10	Anhydrite	
1940	1950	10	Anhydrite	
1950	1960	10	Anhydrite	
1960	1970	10	Anhydrite	
1970	1980	10	Anhydrite	
1980	1990	10	Anhydrite	
1990	2000	10	Anhydrite	
2000	2010	10	Anhydrite	
2010	2020	10	Anhydrite	
2020	2030	10	Anhydrite	
2030	2040	10	Anhydrite	
2040	2050	10	Anhydrite	
2050	2060	10	Anhydrite	
2060	2070	10	Anhydrite	
2070				

3958

FORM C-105

GRODER MONTAMORT

NEW MEXICO OIL CONSERVATION COMMISSION

NOV 1944

X			

ARIA 640 ACRES
LOCATE WELL CORRECTLY

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than ten days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following form (1) SUBMIT IN TRIPPLICATE.

Northern Union Gas Co. Company or Operator Well No. 2000 SW of Sec. 30 Address T. 17 N.

Lease

R. 80-2 N. M. P. M. County

Well is 1000 feet south of the line and 500 feet south of the line of Sec. 30

If State land the oil and gas lease is No. 8-1175 instrument No. 2

If patented land the owner is John Thompson Address Leavenworth, Kansas

If Government land the permittee is John Thompson Address Leavenworth, Kansas

The Lessee is Northern Union Gas Co. Address Dallas, Texas

Drilling commenced Oct 14, 1944 Drilling was completed Oct 14, 1944

Name of drilling contractor Austin Well Drilling Co. Address Austin, New Mexico

Elevation above sea level at top of casing 5000 feet

The information given is to be kept confidential until 19

OIL SANDS OR WATERS

No. 1, from 510 to 550 feet. No. 4, from 1110 to 1150 feet.

No. 2, from 1110 to 1150 feet. No. 5, from 1150 to 1190 feet.

No. 3, from 1150 to 1190 feet. No. 6, from 1190 to 1230 feet.

INDEPENDENT WATER SANDS

Include data on rate of water inflow and elevation to which it rises in hole.

No. 1, from 510 to 550 feet. Rate per minute 100 feet.

No. 2, from 1110 to 1150 feet. Rate per minute 100 feet.

No. 3, from 1150 to 1190 feet. Rate per minute 100 feet.

No. 4, from 1190 to 1230 feet. Rate per minute 100 feet.

CASING-RECORD

SIZE	WEIGHT PER FOOT	THREADED PER INCH	MAKE	AMOUNT	D. S. INCHES	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8 1/4	32 lbs.			556	510-550	510			Water
6 5/8	32 lbs.			1000	550-600	550			Water
7 1/2	34 lbs.			1000	600-650	600			Water
8 1/2	36 lbs.			2000	650-700	650			Water
9 1/2	38 lbs.			2000	700-750	700			Water
10 1/2	40 lbs.			2000	750-800	750			Water
11 1/2	42 lbs.			2000	800-850	800			Water
12 1/2	44 lbs.			2000	850-900	850			Water
13 1/2	46 lbs.			2000	900-950	900			Water
14 1/2	48 lbs.			2000	950-1000	950			Water
15 1/2	50 lbs.			2000	1000-1050	1000			Water
16 1/2	52 lbs.			2000	1050-1100	1050			Water
17 1/2	54 lbs.			2000	1100-1150	1100			Water
18 1/2	56 lbs.			2000	1150-1200	1150			Water
19 1/2	58 lbs.			2000	1200-1250	1200			Water
20 1/2	60 lbs.			2000	1250-1300	1250			Water
21 1/2	62 lbs.			2000	1300-1350	1300			Water
22 1/2	64 lbs.			2000	1350-1400	1350			Water
23 1/2	66 lbs.			2000	1400-1450	1400			Water
24 1/2	68 lbs.			2000	1450-1500	1450			Water
25 1/2	70 lbs.			2000	1500-1550	1500			Water
26 1/2	72 lbs.			2000	1550-1600	1550			Water
27 1/2	74 lbs.			2000	1600-1650	1600			Water
28 1/2	76 lbs.			2000	1650-1700	1650			Water
29 1/2	78 lbs.			2000	1700-1750	1700			Water
30 1/2	80 lbs.			2000	1750-1800	1750			Water
31 1/2	82 lbs.			2000	1800-1850	1800			Water
32 1/2	84 lbs.			2000	1850-1900	1850			Water
33 1/2	86 lbs.			2000	1900-1950	1900			Water
34 1/2	88 lbs.			2000	1950-2000	1950			Water
35 1/2	90 lbs.			2000	2000-2050	2000			Water
36 1/2	92 lbs.			2000	2050-2100	2050			Water
37 1/2	94 lbs.			2000	2100-2150	2100			Water
38 1/2	96 lbs.			2000	2150-2200	2150			Water
39 1/2	98 lbs.			2000	2200-2250	2200			Water
40 1/2	100 lbs.			2000	2250-2300	2250			Water
41 1/2	102 lbs.			2000	2300-2350	2300			Water
42 1/2	104 lbs.			2000	2350-2400	2350			Water
43 1/2	106 lbs.			2000	2400-2450	2400			Water
44 1/2	108 lbs.			2000	2450-2500	2450			Water
45 1/2	110 lbs.			2000	2500-2550	2500			Water
46 1/2	112 lbs.			2000	2550-2600	2550			Water
47 1/2	114 lbs.			2000	2600-2650	2600			Water
48 1/2	116 lbs.			2000	2650-2700	2650			Water
49 1/2	118 lbs.			2000	2700-2750	2700			Water
50 1/2	120 lbs.			2000	2750-2800	2750			Water
51 1/2	122 lbs.			2000	2800-2850	2800			Water
52 1/2	124 lbs.			2000	2850-2900	2850			Water
53 1/2	126 lbs.			2000	2900-2950	2900			Water
54 1/2	128 lbs.			2000	2950-3000	2950			Water
55 1/2	130 lbs.			2000	3000-3050	3000			Water
56 1/2	132 lbs.			2000	3050-3100	3050			Water
57 1/2	134 lbs.			2000	3100-3150	3100			Water
58 1/2	136 lbs.			2000	3150-3200	3150			Water
59 1/2	138 lbs.			2000	3200-3250	3200			Water
60 1/2	140 lbs.			2000	3250-3300	3250			Water
61 1/2	142 lbs.			2000	3300-3350	3300			Water
62 1/2	144 lbs.			2000	3350-3400	3350			Water
63 1/2	146 lbs.			2000	3400-3450	3400			Water
64 1/2	148 lbs.			2000	3450-3500	3450			Water
65 1/2	150 lbs.			2000	3500-3550	3500			Water
66 1/2	152 lbs.			2000	3550-3600	3550			Water
67 1/2	154 lbs.			2000	3600-3650	3600			Water
68 1/2	156 lbs.			2000	3650-3700	3650			Water
69 1/2	158 lbs.			2000	3700-3750	3700			Water
70 1/2	160 lbs.			2000	3750-3800	3750			Water
71 1/2	162 lbs.			2000	3800-3850	3800			Water
72 1/2	164 lbs.			2000	3850-3900	3850			Water
73 1/2	166 lbs.			2000	3900-3950	3900			Water
74 1/2	168 lbs.			2000	3950-4000	3950			Water
75 1/2	170 lbs.			2000	4000-4050	4000		</	

FORMATION RECORD

JAN 1904

FROM	TO	THICKNESS IN FEET	TESTS	FORMATION
0	4	4	Soil	
4	10	6	Gravel & Boulders	
10	40	30	Red Shale & Shells	
40	100	60	Red Shale } { Red Shale	
100	115	15	Red Shale } { Red Shale	combine
115	150	15	Lime	
150	150	0	Red Shale }	
150	155	5	Red Shale }	
155	175	20	Anhydrite	
175	180	5	Anhydrite - broken	
180	200	20	Anhydrite - broken	
200	225	25	Red Shale	
225	240	15	Anhydrite	
240	250	10	Broken Anhydrite & Sand matrix	
250	270	20	Calcareous & Clay	
270	285	15	Anhydrite & broken	
285	300	15	Red Shale	
300	325	25	Anhydrite	
325	350	25	Anhydrite - broken	
350	365	15	Red Shale	
365	380	15	Anhydrite	
380	395	15	Red Shale	
395	400	5	Anhydrite	
400	410	10	Anhydrite	
410	425	15	Anhydrite	
425	435	10	Anhydrite - broken	
435	450	15	Anhydrite	
450	465	15	Anhydrite - broken	
465	480	15	Anhydrite	
480	500	15	Anhydrite	
500	520	20	Anhydrite - broken	
520	535	15	Anhydrite - broken	
535	550	15	Anhydrite	
550	565	15	Anhydrite	
565	580	15	Anhydrite & sand	
580	600	20	Anhydrite - broken	
600	615	5	Anhydrite & sand	
615	630	15	Anhydrite - broken	
630	650	20	Anhydrite	
650	670	20	Anhydrite	
670	690	20	Anhydrite	
690	710	20	Anhydrite	
710	740	30	Anhydrite	
740	745	5	Anhydrite	
745	760	15	Anhydrite	
760	775	15	Anhydrite - broken	
775	790	15	Anhydrite	
790	810	20	Anhydrite - broken	
810	830	20	Anhydrite	
830	850	20	Anhydrite	
850	870	20	Anhydrite	
870	890	20	Anhydrite	
890	910	20	Anhydrite	
910	930	20	Anhydrite	
930	950	20	Anhydrite	
950	970	20	Anhydrite	
970	990	20	Anhydrite	
990	1010	20	Anhydrite	
1010	1030	20	Anhydrite	
1030	1050	20	Anhydrite	
1050	1070	20	Anhydrite	
1070	1090	20	Anhydrite	
1090	1110	20	Anhydrite	
1110	1130	20	Anhydrite	
1130	1150	20	Anhydrite	
1150	1170	20	Anhydrite	
1170	1190	20	Anhydrite	
1190	1210	20	Anhydrite	
1210	1230	20	Anhydrite	
1230	1250	20	Anhydrite	
1250	1270	20	Anhydrite	
1270	1290	20	Anhydrite	
1290	1310	20	Anhydrite	
1310	1330	20	Anhydrite	
1330	1350	20	Anhydrite	
1350	1370	20	Anhydrite	
1370	1390	20	Anhydrite	
1390	1410	20	Anhydrite	
1410	1430	20	Anhydrite	
1430	1450	20	Anhydrite	
1450	1470	20	Anhydrite	
1470	1490	20	Anhydrite	
1490	1510	20	Anhydrite	
1510	1530	20	Anhydrite	
1530	1550	20	Anhydrite	
1550	1570	20	Anhydrite	
1570	1590	20	Anhydrite	
1590	1610	20	Anhydrite	
1610	1630	20	Anhydrite	
1630	1650	20	Anhydrite	
1650	1670	20	Anhydrite	
1670	1690	20	Anhydrite	
1690	1710	20	Anhydrite	
1710	1730	20	Anhydrite	
1730	1750	20	Anhydrite	
1750	1770	20	Anhydrite	
1770	1790	20	Anhydrite	
1790	1810	20	Anhydrite	
1810	1830	20	Anhydrite	
1830	1850	20	Anhydrite	
1850	1870	20	Anhydrite	
1870	1890	20	Anhydrite	
1890	1910	20	Anhydrite	
1910	1930	20	Anhydrite	
1930	1950	20	Anhydrite	
1950	1970	20	Anhydrite	
1970	1990	20	Anhydrite	
1990	2010	20	Anhydrite	
2010	2030	20	Anhydrite	
2030	2050	20	Anhydrite	
2050	2070	20	Anhydrite	
2070	2090	20	Anhydrite	
2090	2110	20	Anhydrite	
2110	2130	20	Anhydrite	
2130	2150	20	Anhydrite	
2150	2170	20	Anhydrite	
2170	2190	20	Anhydrite	
2190	2210	20	Anhydrite	
2210	2230	20	Anhydrite	
2230	2250	20	Anhydrite	
2250	2270	20	Anhydrite	
2270	2290	20	Anhydrite	
2290	2310	20	Anhydrite	
2310	2330	20	Anhydrite	
2330	2350	20	Anhydrite	
2350	2370	20	Anhydrite	
2370	2390	20	Anhydrite	
2390	2410	20	Anhydrite	
2410	2430	20	Anhydrite	
2430	2450	20	Anhydrite	
2450	2470	20	Anhydrite	
2470	2490	20	Anhydrite	
2490	2510	20	Anhydrite	
2510	2530	20	Anhydrite	
2530	2550	20	Anhydrite	
2550	2570	20	Anhydrite	
2570	2590	20	Anhydrite	
2590	2610	20	Anhydrite	
2610	2630	20	Anhydrite	
2630	2650	20	Anhydrite	
2650	2670	20	Anhydrite	
2670	2690	20	Anhydrite	
2690	2710	20	Anhydrite	
2710	2730	20	Anhydrite	
2730	2750	20	Anhydrite	
2750	2770	20	Anhydrite	
2770	2790	20	Anhydrite	
2790	2810	20	Anhydrite	
2810	2830	20	Anhydrite	
2830	2850	20	Anhydrite	
2850	2870	20	Anhydrite	
2870	2890	20	Anhydrite	
2890	2910	20	Anhydrite	
2910	2930	20	Anhydrite	
2930	2950	20	Anhydrite	
2950	2970	20	Anhydrite	
2970	2990	20	Anhydrite	
2990	3010	20	Anhydrite	
3010	3030	20	Anhydrite	
3030	3050	20	Anhydrite	
3050	3070	20	Anhydrite	
3070	3090	20	Anhydrite	
3090	3110	20	Anhydrite	
3110	3130	20	Anhydrite	
3130	3150	20	Anhydrite	
3150	3170	20	Anhydrite	
3170	3190	20	Anhydrite	
3190	3210	20	Anhydrite	
3210	3230	20	Anhydrite	
3230	3250	20	Anhydrite	
3250	3270	20	Anhydrite	
3270	3290	20	Anhydrite	
3290	3310	20	Anhydrite	
3310	3330	20	Anhydrite	
3330	3350	20	Anhydrite	
3350	3370	20	Anhydrite	
3370	3390	20	Anhydrite	
3390	3410	20	Anhydrite	
3410	3430	20	Anhydrite	
3430	3450	20	Anhydrite	
3450	3470	20	Anhydrite	
3470	3490	20	Anhydrite	
3490	3510	20	Anhydrite	
3510	3530	20	Anhydrite	