

WELL RECORD and LOG

Well No. 4

Supernaught

Farm

Location

Sec. 4

Twp. 23

Rge. 4

County

Rig Commenced 19

Rig Completed 19

Drilling Commenced Sept. 8 1920

Drilling Completed Oct. 9 1920

Contractor

Contractor

This Well Was Drilled With

Rotary or Cable
Tools

Cable
Tools

Finished with Tools
or Star Machine

CASING and TUBING

PUT IN WELL		PULLED OUT OF WELL		LEFT IN WELL		REMARKS
FEET	INCHES	FEET	INCHES	FEET	INCHES	
15 IN.	132	132				Small well at 2020
12 1/2	875	875				More oil at 2445
10 in.	1397	1397				Six inch casing
1 1/2 in.	1995			1995		raised up ten feet
3/8 in.	2315			2315		to let shallow oil
3/16	160			160		in with deep oil

SAND RECORD

NAME TOP BOTTOM FEET OF SAND REMARKS

Shot 19 By Shooter

Size of Shot Sand Shot

Production First 24 Hours Gravity

DRILLING BILL

91

To Dr.

To Drilling Feet at \$ Per Foot \$

To Underreaming Tours at \$ Per Tour \$

To Pulling Pipe Tours at \$ Per Tour \$

TOTAL \$

FROM	TO	FEET	FORMATION	FROM	TO	FEET	FORMATION
Stop	25	25	Surface	810	820	10	Broken Lime
25	35	10	Red rock	820	835	15	Shale
35	45	10	Shale	835	857	22	Blue Shale
45	55	10	Broken Lime	857	877	20	Lime
55	85	30	Shale	877	902	15	Shale
85	90	5	Red Rock	902	920	18	Lime
90	105	15	Lime	920	925	5	Shale
105	120	15	Shale	925	940	15	Shale
120	130	10	Lime	940	950	10	Lime
130	135	5	Shale	950	965	15	Shale
	200	65	Lime	965	980	15	Lime
200	250	50	Broken Lime	980	990	10	Shale
250	245	15	Lime	990	1010	20	Lime
245	250	5	Plate	1010	1025	15	Lime
250	258	8	Red Rock	1025	1030	5	Slate
258	276	18	Shale	1030	1045	15	Lime
276	286	10	Shale	1045	1065	20	Shale
286	291	5	Red Rock	1065	1085	20	Lime
291	296	5	Shale	1085	1110	25	Shale
296	325	19	Lime	1110	1120	10	Shale
315	345	30	Lime	1120	1140	20	Lime
345	355	10	Red Rock	1140	1160	20	Shale
355	360	5	Red Rock	1160	1175	15	Lime
360	370	10	Lime	1175	1185	10	Shale
370	378	8	Red Rock	1185	1220	35	Shale
378	388	10	Lime	1220	1235	15	Lime
388	400	12	Shale	1235	1243	8	Lime
400	405	5	Lime	1243	1263	20	Lime
405	445	40	Shale	1263	1273	10	Slate
445	465	20	Lime	1273	1283	10	Slate
465	500	35	Shale	1283	1298	15	Lime
500	505	5	Red Rock	1298	1318	20	Shale
505	520	15	Shale	1318	1328	10	Lime
520	540	20	Lime	1328	1345	17	Lime
540	545	5	Shale	1345	1363	18	Lime
545	580	35	Lime	1363	1370	7	Mud
	630	50	LIME	1370	1375	5	Lime
630	645	15	Shale	1375	1380	5	Lime
645	650	5	Shale	1380	1390	10	Shale
650	660	10	Lime	1390	1397	7	Lime
660	665	5	Shale	1397	1410	13	Lime
665	680	15	Slate	1410	1426	16	Lime
680	700	20	Broken Slate	1426	1434	8	Blue Slate
	710	10	Lime	1434	1444	10	Lime
710	730	20	Shale	1444	1454	10	Shale
730	780	50	Shale	1454	1463	9	Lime
780	805	25	Shale	1463	1490	32	Lime
				1490	1515	20	Shale

FROM	TO	FEET	FORMATION	FROM	TO	FEET	FORMATION
1515	1525	10	Shale				
1525	1547	22	Hard Lime				
1547	1592	45	Lime				
1592	1607	15	Slate				
1607	1612	5	Lime				
1612	1667	55	Slate				
1667	1700	33	Broken Lime				
1700	1740	40	Gray Slate				
1740	1747	7	Lime				
1747	1767	10	Lime				
1767	1785	28	Slate				
1785	1785	10	Lime				
1785	1798	3	Slate				
1798	1830	32	Shale				
1830	1851	21	Lime				
1851	1876	25	Lime Hard				
1876	1891	15	Lime				
1891	1911	20	Lime				
1911	1941	30	Lime				
1941	1966	25	Broken Lime				
1966	1989	23	Lime				
1989	1994	5	Shale				
1994	1995	1	Slate				
1995	1998	3	Lime				
1998	2012	14	Broken Lime				
2012	2030	8	Hard Slate				
2030	2045	15	Sand				
2045	2075	30	Sand				
2075	2075	10	Lime				
2075	2085	10	Gray Mud				
2085	2100	15	Broken Lime				
2100	2115	15	Lime				
2115	2133	21	Shale & Lime				
2133	2210	77	Lime				
2210	2230	20	Shale				
2230	2235	5	Lime				
2235	2236	1	Lime Broken				
2236	2305	69	Shale				
2305	2410	105	Red Rock				
2410	2438	28	Shale				
2438	2445	7	Oil Sand Six Feet In				