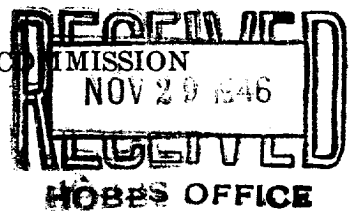


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Sanders Brothers

Box 398, Artesia, New Mexico

Hultman Company or Operator 1 Address 32 168
Well No. 1 in of Sec. T.
Lease 26E Wild Cat Eddy
R. 1980 N. M. P. M. 660 Field, Section 32 County.
Well is feet south of the North line and feet west of the East line of.
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is S. A. Hultman Address Tarlock, California
If Government land the permittee is Sanders Brothers Address Box 398, Artesia, N. M.
The Lessee is Sanders Brothers Address Box 398, Artesia, N. M.
Drilling commenced July 4, 1943 Drilling was completed 19
Name of drilling contractor Sanders Brothers Address Box 398, Artesia, N. M.
Elevation above sea level at top of casing 3381 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES					
No. 1, from 2700	to 2711	No. 4, from 6347	to 6353		
No. 2, from 4700	to 4703	No. 5, from 6409	to 6414		
No. 3, from 5280	to 5284	No. 6, from 6650	to 6654		
		6747	to 6753		

IMPORTANT WATER SANDS Oil Increased at 6533

Include data on rate of water inflow and elevation to which water rose in hole.					
No. 1, from 40	to 65	feet.			
No. 2, from 250	to 275	feet.			
No. 3, from 650	to 680	feet.			
No. 4, from 1663	to 1670	feet.			

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
15 1/2"				at 195 Ft.			FROM	TO	
12 1/2"				at 570 Ft.					
12 1/2"				at 588 Ft.					
10"				at 1133 Ft.					
5"				at 6358 Ft.					
6 5/8"				at 4343 Ft.					
8 1/2"				at 2158 Ft.					
8 1/2"				at 1741 Ft.		Mudding Hole			
8 1/2"				at 1945 Ft.					
8 1/2" to 10" Reaming				at 1890 Ft.					

MUDDING AND CEMENTING RECORD
Started to drill 10" hole at 1938 Ft.

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	10"	1133				25 Sacks
	8 1/2"	1945				50 Sacks
	8 1/2"	1741				Mudding Hole
	12 1/2"	570				100 Sacks

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set
Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Acidized		8-5-44		
		Acidized		7-31-44		
		Acidezed		8-30-46		

Results of shooting or chemical treatment

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet
Cable tools were used from 0 feet to 6765 feet, and from feet to feet

PRODUCTION

Put to producing None 19
The production of the first 24 hours was barrels of fluid of which % was oil; %
emulsion; % water; and % sediment. Gravity, Be
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

Clyde Hicks Driller E. H. Britton Driller
C. L. Blount Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 21

day of November 1946
Juanita Denton
Notary Public
August 28, 1949

Place Date
Name Velma F. Matthews
Position Bookkeeper
Representing Sanders Brothers
Company or Operator

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Gray Shale
40	85	45	Water & Sand (Water 40-85)
85	195	110	Red Shale
195	215	20	Hard Rock
215	240	25	Gyp & Red Bed
240	250	10	Red Bed
250	305	55	Gyp (Water 250-275)
305	325	20	Red Shale
325	340	15	Gyp & Red Rock
340	350	10	Gyp Rock
350	360	10	Gyp
360	385	25	Red Shale & Shells
385	405	20	Gyp & Red Shale
405	425	20	Gyp & Red Bed
425	450	25	Gyp & Red Shale
450	462	12	Red Bed & Gyp
462	492	30	Red Shale & Gyp
492	524	32	Red Bed & Gyp
524	531	7	Sandy Lime
531	557	26	Broken Sand
557	560	3	Red Shale
560	580	20	Sand
580	602	22	Red Sand & Shale
602	645	43	Sand
645	657	12	Shale
657	675	18	Broken Lime & Shale
675	696	21	Red Shale & Sand (Water)
696	714	18	Red Bed
714	725	11	Red & Gray Shale
725	736	11	Broken Lime & Sand
736	753	17	Red Bed
753	780	27	Red Shale
780	788	8	Sand
788	792	4	Red Bed
792	813	21	Red Shale
813	819	6	Sand
819	824	5	Red Bed
824	829	5	Lime
829	872	43	Gray Lime
872	912	40	Lime
912	923	11	Sand
923	935	12	Sandy Lime
935	1130	195	Lime
1130	1133	3	Lime & Broken Lime
1133	1150	17	Black Lime
1150	1207	57	Lime
1207	1221	14	Dark Lime
1221	1270	49	Lime (Water (1263-1270))
1270	1279	9	Sand
1279	1285	6	Lime
1285	1730	44	Sandy Lime
1730	1900	170	Lime
1900	1924	24	Sandy Lime
1924	2070	146	Lime
2070	2081	11	Sand & Water (Water 2040 2100)
2081	2107	26	Sandy Lime
2107	2204	97	Lime
2204	2209	5	Lime & Blue Shale
2209	2223	14	Lime
2223	2236	13	Broken Lime
2236	2285	49	Lime
2285	2700	115	Lime & Sand
2700	2711	11	OIL SAND
2711	2723	12	Lime
2723	2738	15	Sandy Lime
2738	2749	11	Lime
2749	2766	17	Sandy Lime
2766	2780	14	Broken Lime
2780	2999	219	Lime
2999	3022	23	Sandy Lime
3022	3475	453	Lime
3475	3491	16	Broken Lime
3491	3523	32	Lime
3523	3543	20	Lime & Shale
3543	3570	27	Broken Lime
3570	3578	8	Black Lime
3578	3595	17	Broken Lime
3595	4192	597	Lime
4192	4208	16	Red Bed & Lime Shells
4208	4214	6	Lime
4214	4218	4	Red Shale
4218	4222	4	Lime & Shell & Red Bed
4222	4230	8	Lime & Red Bed
4230	4232	2	Red Shale & Shale
4232	4255	23	Lime, Shells, & Red Bed
4255	4282	27	Broken Lime
4282	4295	13	Red Bed & Lime Shells
4295	4303	8	Red Bed & Lime
4303	4313	10	Red Bed & Shells
4313	4335	22	Red Bed & Lime Shells
4335	4343	8	Red Bed
4343	4347	4	Lime & Red Bed
4347	4593	246	Lime
4593	4608	15	Broken Lime
4608	4907	299	Lime (Slight Oil Show 4700)
4907	4915	8	Broken Lime
4915	5338	423	Lime (Gas Show 5280 - 5290)
5338	5348	10	Broken Lime
5348	5360	12	Lime
5360	5385	25	Shale & Shells
5385	5430	45	Lime
5430	5442	12	Sandy Lime
5442	5485	43	Lime
5485	5493	8	Broken Lime
5493	5509	16	Shale
5509	5517	8	Lime
5517	5522	5	Lime & Shale
5522	5527	5	Lime
5527	5537	10	Lime, Shell, & Shale
5537	5560	23	Lime
5560	5568	8	Lime & Shale
5568	5575	7	Shale & Shell
5575	5581	6	Lime
5581	5600	19	Hard Lime
5600	5616	16	Lime
5616	5627	11	Lime & Shell, & Shale
5627	5630	3	Lime