

DUPLICATE

Form SC 108

N. 660 T.L.

NEW MEXICO STATE LAND OFFICE

SANTA FE, NEW MEXICO

1930 T.L.

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days after completion of well. Indicate questionable data by following it with (?). Submit in duplicate.

Company Stanolind Oil & Gas Company Address Tulsa, Oklahoma
Send correspondence to Stanolind Oil and Gas Co. Address Box F. Hobbs New Mexico
State 38 Well No. 8 in NE-4 of Sec. 9, T. 19
R. 38, N. M. P. M., Hobbs Oil Field Lea County.
If State land the oil and gas lease is No. A-1218 Assignment No.
If patented land the owner is... Address...
The lessee is... Address...
If not state or patented land, give status...
Drilling commenced April 1st, 1933 Drilling was completed May 4, 1933
Name of drilling contractor Oil Well Drilling Company Address Hobbs New Mexico
Elevation above sea level at top of casing 3604.9 feet.
The information given is to be kept confidential until May 4, 1933

OIL SANDS OR ZONES

No. 1, from 4100 to 4185 No. 4, from... to...
No. 2, from... to... No. 5, from... to...
No. 3, from... to... No. 6, from... to...

IMPORTANT WATER SANDS

No. 1, from 40 to 110 No. 3, from... to...
No. 2, from... to... No. 4, from... to...

CASING RECORD

Table with columns: SIZE, WEIGHT PER FOOT, THREADS PER INCH, MAKE, AMOUNT, KIND OF SHOE, CUT & PULLED FROM, PERFORATED (FROM, TO), PURPOSE. Includes entries for 1 1/2", 1 3/4", and 7" casing.

MUDDING AND CEMENTING RECORD

Table with columns: SIZE, WHERE SET, NO. SACKS OF CEMENT, METHOD USED, MUD GRAVITY, AMOUNT OF MUD USED. Includes entries for 1 1/2", 1 3/4", and 7" casing.

PLUGS AND ADAPTERS

Heaving plug—Material... Length... Depth Set...
Adapters—Material... Size...

SHOOTING RECORD

Table with columns: SIZE, SHELL USED, EXPLOSIVE USED, QUANTITY, DATE, DEPTH SHOT, DEPTH CLEANED OUT.

TOOLS USED

Rotary tools were used from 0 feet to 4185 feet, and from... feet to... feet
Cable tools were used from... feet to... feet, and from... feet to... feet

PRODUCTION

Put to producing May 16, 1933
The production of the first 24 hours was 1102 barrels of fluid of which...% was oil;...% emulsion;...% water; and...% sediment. Gravity, Be...
If gas well, cu. ft. per 24 hours 479,000 Gallons gasoline per 1,000 cu. ft. of gas...
Rock pressure, lbs. per sq. in.

EMPLOYEES

A.E. Kimnitz Oil Well Drilling Company Driller J.F. Cookston Driller
Chas Kimnitz 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 16 day of May, 1933 Name C.G. Scott Superintendent
Representing Stanolind Oil and Gas Company Company or Operator.

My commission expires Oct 17 1934

DUPLICATE

APPROVED AS C. R.

[Signature]

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	38	38	Galesbe
38	44	18	Hard shells
44	158	114	Sand and shells
158	500	342	Red beds (Set 16" 70' csg. at 217' cemented with 100' sand)
500	795	295	Red beds and shells
795	82	187	Red beds and lime shells
82	1080	30	Red beds
1080	1218	138	Red beds and lime shells
1218	1283	7	Hard sand
1283	1330	15	Sand
1330	1300	70	Broken lime
1300	1395	95	Red beds and streaks of sand
1395	1430	25	Lime and sticky shale
1430	1430	30	Lime and sand
1430	1435	5	Broken shale and ...
1435	1453	70	Shale and Gyp and lime shells
1453	1478	25	Anhydrite and broken shale
1478	1545	67	Anhydrite
1545	1560	25	Broken anhydrite and salt
1560	1730	70	Anhydrite, red beds and salt (Top of salt 1730')
1730	1775	45	Anhydrite and salt
1775	1785	10	Salt
1785	1797	12	Anhydrite
1797	1880	83	Salt and anhydrite
1880	1941	61	Anhydrite
1941	2110	169	Broken salt and anhydrite
2110	2179	69	Salt
2179	2580	361	Salt and anhydrite shells
2580	2672	112	Anhydrite, red beds and streaks of salt and potash
2672	2799	127	Anhydrite
2799	2810	11	Red beds and small shells (Set 10" at 2810' cemented with 450' sand)
2810	2855	45	Anhydrite
2855	2860	5	Sand
2860	2865	5	Lime (Top of brown lime 2865')
2865	2885	20	Soft lime (Show of gas 2885' to 35')
2885	2911	26	Anhydrite and red beds
2911	2914	3	Soft sandy lime
2914	2940	26	Anhydrite
2940	2945	5	Soft sandy lime
2945	3184	239	Anhydrite and shells
3184	3367	183	Anhydrite and shale (Lower band 3230' to 40')
3367	3753	386	Anhydrite
3753	3759	6	Soft sandy lime
3759	3843	84	Anhydrite and lime
3843	3878	35	Broken lime
3878	3993	115	Lime (Set 7" csg. at 3993' cemented with 100' sand)
3993	4070	77	Lime (Top of white lime 4065')
4070	4185	115	Lime (Total depth) (Top of Bay 4100')