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NEW MEXICO STATE LAND OFFICE

SANTA FE, NEW MEXICO

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Company Stanolind Oil and Gas Company Address Tulsa, Oklahoma
Send correspondence to Stanolind Oil and Gas Co. Address Hobbs, New Mexico
Turner Well No. 8 in NW 1/4 of Sec. 34, T. 18 S, R. 28 E, N. M. P. M., Hobbs Oil Field Lee County.
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is B. H. & L. B. Turner, Address Hobbs, New Mexico
The lessee is Stanolind Oil and Gas Company, Address Tulsa, Oklahoma
If not state or patented land, give status _____
Drilling commenced July 12, 19 34. Drilling was completed August 18, 19 34
Name of drilling contractor Noble Drilling Company, Address Tulsa, Oklahoma
Elevation above sea level at 3941 feet.
The information given is to be kept confidential until _____ 19 _____.

OIL SANDS OR ZONES

No. 1, from Gas 3941 to 2947 No. 4, from _____ to _____
No. 2, from Oil 4002 to 4057 No. 5, from _____ to _____
No. 3, from Oil 4115 to 4199 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 28 to 105 No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<u>18"</u>	<u>70#</u>	<u>8</u>	<u>L.W.</u>	<u>223'11"</u>	<u>None</u>				<u>Water shut-off</u>
<u>10 3/4"</u>	<u>45.5#</u>	<u>8</u>	<u>S.A.</u>	<u>1646'6"</u>	<u>Baker</u>				<u>Protect salt</u>
<u>7"</u>	<u>24#</u>	<u>10</u>	<u>Natl.</u>	<u>2976'3"</u>	<u>Baker</u>				<u>Oil string</u>

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>18"</u>	<u>223'11"</u>	<u>20</u>	<u>Halliburton</u>		
<u>10 3/4"</u>	<u>1646'6"</u>	<u>350</u>	<u>Halliburton</u>		
<u>7"</u>	<u>2976'3"</u>	<u>150</u>	<u>Halliburton</u>		

PLUGS AND ADAPTERS

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

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT

TOOLS USED

Rotary tools were used from 0 feet to 4199 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing September 1, 19 34.
The production of the first 24 hours was 7385 barrels of fluid of which 100 % was oil; None % emulsion; None % water; and None % sediment. Gravity, Be. 24.8
If gas well, cu. ft. per 24 hours 8,202,000 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____ Rate of flow on one hour official test 8/30/34

EMPLOYEES

M. L. Jones, Driller C. C. Snyder, Driller
Fred Mound, Driller _____, 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 20th Name J. P. Tinkin
day of August, 19 34 Position Production Foreman

Notary Public. Representing Stanolind Oil and Gas Company
Company or Operator.

My commission expires October 17th, 1934

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	38	38	Caliche
38	108	67	Soft water sand
108	130	22	Sand and shells
130	160	30	Hard lime
160	180	20	Soft sand
180	212	32	Sand and white lime shells
212	218	6	Broken sand and lime
218	225	7	Red beds
225	685	430	Red beds and streaks of blue shale
685	892	207	Red beds
892	1097	205	Red beds, gravel and sand
1097	1120	23	Red beds
1120	1240	120	Red rock and conglomerate shells
1240	1448	208	Red rock, red and blue shale with streaks of gypsum
1448	1452	4	Gypsum
1452	1467	15	Red rock and blue shale
1467	1538	71	Red shale and gypsum
1538	1546	8	Sandy shale
1546	1548	2	Red shale and gypsum
1548	1581	33	Red beds, sand and gypsum
1581	1595	12	Red rock
1595	1605	12	Broken sandy lime
1605	1646	41	Red rock and streaks of gypsum
1646	1651	5	Green and blue shale
1651	1718	67	Anhydrite
1718	1780	62	Broken potash, salt and anhydrite
1780	1810	30	Potash and anhydrite
1810	1900	90	Potash, salt and streaks of shells
1900	2010	110	Salt and streaks of blue shale
2010	2084	74	Broken potash, salt and shale
2084	2104	20	Shale and potash
2104	2270	166	Potash, with streaks of light blue shale and red beds
2270	2318	48	Salt
2318	2448	127	Salt and potash shells
2448	2462	17	Salt and lime shells
2462	2490	28	Salt and potash
2490	2500	10	Salt
2500	2609	20	Salt, potash and lime shells
2609	2683	83	Salt and shells
2683	2780	97	Salt and anhydrite
2780	2795	15	Red and blue shale
2795	2820	27	Anhydrite with streaks of blue shale
2820	2835	15	Sticky blue shale
2835	2842	7	Blue shale with anhydrite shells
2842	2884	42	Anhydrite and small breaks of gypsum
2884	2920	36	Anhydrite and shale streaks
2920	2941	21	Light brown lime and anhydrite with streaks of gypsum
2941	2947	6	Gas sand
2947	2980	33	Sandy lime and anhydrite
2980	3015	35	Broken anhydrite and gypsum
3015	3044	29	Grey lime
3044	3088	44	Grey lime and anhydrite
3088	3157	49	Anhydrite
3157	3145	8	Broken sandy lime
3145	3165	20	Anhydrite and lime shells
3165	3175	10	Broken sandy lime
3175	3185	10	Sandy grey lime
3185	3196	11	Sand
3196	3220	24	Grey lime and anhydrite
3220	3260	40	Anhydrite and lime shells
3260	3299	39	Anhydrite and streaks of blue shale
3299	3318	19	Anhydrite and sandy shale
3318	3326	8	Blue shale
3326	3341	15	Anhydrite and streaks of blue shale
3341	3355	14	Gypsum
3355	3436	81	Anhydrite and gypsum
3436	3440	4	Gypsum
3440	3486	46	Anhydrite
3486	3520	34	Gypsum
3520	3530	10	Anhydrite
3530	3544	14	Anhydrite and gypsum
3544	3588	14	Light blue shale
3588	3667	9	Anhydrite and small breaks of pink shale
3667	3684	17	Gypsum
3684	3687	3	Blue shale
3687	3610	23	Anhydrite and gypsum
3610	3670	60	Light grey medium hard anhydrite
3670	3674	4	Anhydrite
3674	3677	3	Pink shale
3677	3691	14	Broken anhydrite and grey lime
3691	3692	1	Streak of sand
3692	3780	88	Broken lime and anhydrite
3780	3799	19	Gypsum and anhydrite
3799	3813	14	Sand
3813	3834	21	Broken sand and anhydrite
3834	3840	6	Anhydrite
3840	3881	41	Grey lime and anhydrite
3881	3954	73	Brown and hard grey lime
3954	3980	26	Hard grey and white lime
3980	4002	22	Brown lime
4002	4057	55	Saturated grey lime
4057	4060	3	Hard white lime
4060	4065	5	Light blue lime
4065	4115	50	Brown lime
4115	4120	5	Brown lime, heavily saturated with oil
4120	4190	70	Saturated grey lime
4190	4199	9	Grey lime and anhydrite, saturated