

29a-  
DUPLICATE

Form SG 108  
1980 N. Line

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 Box 7, Hobbs, New Mexico.  
Byers Well No. 29A in NW 1/4 of Sec. 3, T. 19  
R. 29, N. M. P. M., Hobbs Oil Field Lea County.  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is \_\_\_\_\_ Address \_\_\_\_\_  
The lessee is E.H. Byers Address Livingston, New Mexico.  
If not state or patented land, give status \_\_\_\_\_  
Drilling commenced Mar. 30 1933. Drilling was completed May 5, 1933  
Name of drilling contractor P.J. Sines Address Hobbs, New Mexico.  
Elevation above sea level at top of casing 3415'1" feet.  
The information given is to be kept confidential until May 5, 1933 19\_\_\_\_.

OIL SANDS OR ZONES

No. 1, from 4040 to 4190 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 100 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>16</u>	<u>70</u>	<u>8</u>	<u>LW</u>	<u>199'8"</u>	<u>none</u>				<u>Shut off Surface</u>
<u>10 1/2</u>	<u>40</u>	<u>8</u>	<u>LS-SS</u>	<u>2720'5"</u>	<u>Halliburton</u>				<u>Shut off Salt</u>
<u>8-5/8"</u>	<u>36</u>	<u>8</u>	<u>SS</u>	<u>3083'7"</u>	<u>do</u>				<u>Oil Stagg.</u>

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>16"</u>	<u>216</u>	<u>100</u>	<u>Halliburton</u>	<u>12 1/2</u>	<u>20 Tons</u>
<u>10 1/2"</u>	<u>2790</u>	<u>450</u>	<u>do</u>	<u>-</u>	<u>-</u>
<u>8-5/8"</u>	<u>3090</u>	<u>150</u>	<u>do</u>	<u>-</u>	<u>-</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 4190 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 1296 barrels of fluid of which 100 % was oil; \_\_\_\_\_ %  
emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be. \_\_\_\_\_  
If gas well, cu. ft. per 24 hours 1,100,000 Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

EMPLOYEES

Paul Speake \_\_\_\_\_, Driller P.J. Sines Drilling Co., \_\_\_\_\_, Driller  
Rex Thompson \_\_\_\_\_, Driller A.P. Cooper \_\_\_\_\_, 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 17 Name Clifford  
day of May, 1933 Position Supp.  
Representing Stanolind Oil and Gas Company  
Notary Public. \_\_\_\_\_ Company or Operator.  
My commission expires 17 of Oct. 1934

DUPLICATE

APPROVED AS O. K.

RY L.H. [Signature]

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	65	65	Caliche
65	150	115	Sand and Shells
150	216	66	Red Beds (Set 16" at 216' cemented with 100 sac)
216	1164	948	Red Beds and Shells
1164	1200	36	Red Rock and Sand
1200	1400	170	Red Beds and Sandy Shells
1400	1500	70	Red Rock and Shells
1500	1572	22	Red Beds and Shells
1572	1704	132	Anhydrite
1704	1746	42	Anhydrite Broken
1746	1828	82	Anhydrite Shells and Salt
1828	1860	15	Salt (Top of Salt 1746')
1860	1875	25	Anhydrite and Potash
1875	2352	477	Salt and Anhydrite Shells
2352	2600	248	Salt and Shells
2600	2625	25	Broken Anhydrite
2625	2666	41	Anhydrite Shells and Red Beds
2666	2724	58	Anhydrite
2724	2751	27	Anhydrite and Red Beds
2751	2770	19	Anhydrite, Red Rock and Slate
2770	2808	38	Anhydrite (Set 10 1/2" seg. at 2790' cemented with 400 sac)
2808	2947	42	Brown Line (Gas show at 2815' to 20 Top Brown Line 2808)
2947	3712	671	Anhydrite
3712	3726	7	Gas Sand
3726	3768	42	Anhydrite and Streaks of Lime
3768	3808	40	Anhydrite
3808	3908	120	Lime (Set 8 1/2" seg. at 3900' cemented with 150 sac)
3908	4018	25	Blue Lime
4018	4026	8	White Line (Top of White Line 4018')
4026	4070	44	Brown Line (Top of Pay 4040')
4070	4180	120	Lime (Total Depth)