

DUPLICATE

Form SC 108

N.

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 Eastland Oil Co. Address 507 Pat Bldg., Ft. Worth, Texas
Send correspondence to " " Address " "
Twin Lakes State Well No. 4 in 3 of Sec. 28, T. 18 S.,
R. 28 E., N. M. P. M., Artesia Oil Field Eddy County.
If State land the oil and gas lease is No. 547 Assignment No. 106
If patented land the owner is _____ Address _____
The lessee is Eastland Oil Co Address Ft. Worth, Texas
If not state or patented land, give status _____
Drilling commenced May 16, 1925 19 ____ Drilling was completed June 8, 1925 19 ____
Name of drilling contractor George Bobbs Address Artesia, N. M.
Elevation above sea level at top of casing _____ feet.
The information given is to be kept confidential until _____ 19 ____

OIL SANDS OR ZONES

No. 1, from 2023-2040 to _____ 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 235 to 250 No. 3, from _____ to _____
No. 2, from 260 to 270 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>10"</u>				<u>280</u>					
<u>8"</u>				<u>640</u>					
<u>6-5/8</u>				<u>1818</u>					

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

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 2042 feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 2042 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____, 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

_____, Driller _____, Driller
_____, 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 31st Name Eastland Oil Company
day of July, 1933 Position Supt
M. A. Brown Representing Eastland Oil Company
Notary Public. _____ company or operator.
My commission expires June 12th 1935

DUPLICATE

8-3 33

10/11/33

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20		Gyp
20	60		Red sand
60	75		Yellow mud
75	200		Red sand
200	235		Red sand
235	250		Gravel (water)
250	260		Red sand
260	270		Sand (water)
270	310		Red sand
310	325		Lime
325	395		Red sand
395	415		Lime
415	420		Shale
420	440		Lime
440	460		Red mud
460	495		Hard lime
495	640		Lime
640	655		Shale
655	685		Lime
685	700		Shale and lime shells.
780	795		Lime
795	935		Shale and lime shells.
935	1150		Lime
1150	1370		Lime
1370	1450		Lime and red rock
1450	1580		Lime and red rock
1580	1670		Red sand
1670	1700		Lime
1700	1725		Gyp rock
1725	1765		Lime
1765	1775		Sand
1775	1815		Sandy lime
1815	1840		Lime
1840	1870		Sandy lime
1870	1885		Break
1885	1935		Lime
1935	2023		Lime
2023	2040		Sand (oil)
2040	2042		Lime Total depth.

10" pipe at 280'.

8 1/4" pipe at 640'.

6-5/8" pipe at 1818'.