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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 fol-
lowing it with (?). Submit in duplicate.

AREA 640 ACRES

LOCATE WELL CORRECTLY

Company Skelly Oil Company Address Box 1650, Tulsa, Oklahoma
Send correspondence to J. O. Green Address Drawer Q, Wink, Texas
State "B" Well No. 1 in NE 1/4 NW 1/4 of Sec. 16, T. 21S,
R. 34E, N. M. P. M., Hardee Oil Field Lee County.
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is _____, Address _____
The lessee is Skelly Oil Company, Address Tulsa, Oklahoma
If not state or patented land, give status _____
Drilling commenced November 18, 1934. Drilling was completed December 28, 1934
Name of drilling contractor Olsen Drilling Company, Address Tulsa, Oklahoma
Elevation above sea level at top of casing 3606' BW feet.
The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from 3640 to 3670 No. 4, from _____ to _____
No. 2, from 3690 to 3905 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 270 to 275 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>9-5/8</u>	<u>40#</u>	<u>8</u>	<u>SS</u>	<u>1395'</u>	<u>Baker</u>				
<u>7" OD</u>	<u>24#</u>	<u>10</u>	<u>SS</u>	<u>3755'</u>	<u>Baker</u>				

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>9-5/8"</u>	<u>1408'</u>	<u>500</u>	<u>Halliburton Plug</u>		
<u>7" OD</u>	<u>3750'</u>	<u>500</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 Surface feet to 3906 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing December 20, 1934.
The production of the first 24 hours was 500 barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, Be. 32(?)
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

A. C. Bradford, Driller J. R. Pearce, Driller
Paul Speake, 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 15th Name J. O. Green
day of January, 1935 Position Division Superintendent
George Beck Representing Skelly Oil Company
Winkler County Texas Notary Public. Company or Operator.
My commission expires June 1 1935

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	30	30	Galechi
30	310	280	Sand - Water at fm 270 to 275'
310	803	493	Red Beds & Shells
803	1075	272	Red & Blue Shale
1075	1217	142	Hard Sandy Shale
1217	1241	24	Hard Red Rock
1241	1428	187	Anhydrite
1428	1475	47	Salt
1475	1810	335	Salt & Anhydrite. Cemented 9-5/8" @ 1408" w/500 max
1810	1910	100	Salt & Shells
1910	1930	20	Anhydrite
1930	2450	520	Salt & Shells
2450	2475	25	Anhydrite
2475	2485	10	Salt
2485	2495	10	Anhydrite
2495	2537	42	Broken Salt & Anhydrite
2537	2545	8	Gyp
2545	2765	200	Salt & Anhydrite
2765	2844	99	Anhydrite
2844	2894	50	Anhydrite & Lime Shells
2894	2905	11	Soft Brown Lime
2905	2926	21	Anhydrite & Shale Breaks
2926	2954	28	Anhydrite
2954	2994	40	Lime
2994	3032	38	Brown & Gray Lime
3032	3085	53	Anhydrite & Shale Breaks
3085	3120	35	Broken Anhydrite & Lime
3120	3206	86	Brown Lime & Sand
3206	3256	50	Brown & Gray Lime
3256	3320	64	Brown Lime
3320	3394	74	Lime & Anhydrite
3394	3492	98	Gray Lime
3492	3508	16	Green Shale & Lime
3508	3577	69	Lime & Shale
3577	3591	14	Broken Sand & Lime. Show gas at 3591
3591	3598	7	Hard Gray Lime
3598	3626	28	Brown & Gray Lime & Shale
3626	3653	27	Brown Lime
3653	3671	18	Brown & Gray Lime
3671	3677	6	Shale & Lime
3677	3719	42	Hard Gray Lime
3719	3745	26	Gray Lime & Shale
3745	3763	18	Gray Lime. Cemented 7" csg at 3750' w/500 max
3763	3774	11	Brown Lime
3774	3795	21	White Lime
3795	3860	65	Anhydrite. Show of Gas at 3795'.
3860	3906	46	Lime.

Cored from 3860 to 3883' and recovered 6' showing good porosity. Cored from 3878 to 3882' showing hard gray lime. Cored 3882 to 3890' showing hard gray lime. Core showed good porosity from 3890' to 3903' and hard gray lime from 3903 to 3906'. Ran 2-1/2" tubing to 3875' and snubbed well in thru tubing and well tested 500 bbls per 24 hours.