

DUPLICATE

Form SG 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 Skelly Oil Company Address Box 1450, Tulsa, Oklahoma
Send correspondence to J. O. Oresden Address Drawer 2, Vink, Texas
B. H. Turner Well No. 2 in 1/2 of NW/4 of Sec. 34, T. 18S,
R. 3E, 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. Turner Address Hobbs, New Mexico
The lessee is Skelly Oil Company Address Tulsa, Oklahoma
If not state or patented land, give status _____
Drilling commenced May 15, 1934 19____. Drilling was completed June 12, 1934 19____
Name of drilling contractor Olsen Drilling Company Address Tulsa, Oklahoma
Elevation above sea level at top of casing 2642 feet.
The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from 4105 to 4110 No. 4, from _____ to _____
No. 2, from 4120 to 4203 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 198 to 224 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>12-1/2</u>	<u>50#</u>	<u>8</u>	<u>Laywell</u>	<u>224</u>	<u>TP</u>				
<u>7" OB</u>	<u>24#</u>	<u>10</u>	<u>SS</u>	<u>5929</u>	<u>Baker</u>				

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12-1/2</u>	<u>240</u>	<u>175</u>	<u>Halliburton Plug</u>		
<u>7"</u>	<u>4012</u>	<u>400</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 4205 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing June 19, 1934, 19____.
The production of the first 24 hours was 2462 barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, Be _____
24 hr. cu. ft. per 24 hours 4,266,502 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 _____ Name J. O. Oresden
day of _____, 19____. Position Div. Sup.
_____, Notary Public. Representing Skelly Oil Co.
_____, Company or Operator.

My commission expires _____

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FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	65	65	Galechi
65	198	133	White Shell
198	226	28	Sand (Fresh Water)
226	1275	1049	Red Beds. Set 12-1/2" csg @ 226' w/175 max
1275	1575	300	Broken Red Beds and Sand
1575	1422	47	Sand and Lime Shells
1422	1535	113	Red Beds and Lime Shells
1535	1688	153	Sand and Lime Shells
1688	1750	62	Red Beds and Lime Shells
1750	1770	20	Lime Shells and Anhydrite
1770	1835	65	Anhydrite and Salt
1835	1870	35	Broken Anhydrite and Salt
1870	1939	69	Salt
1939	2120	181	Broken Salt and Anhydrite
2120	2710	590	Salt
2710	2769	59	Anhydrite and Salt
2769	2874	105	Anhydrite
2874	3024	150	Hard Lime. Top of Brown Dolomite 2925'
3024	3066	42	Broken Lime and Anhydrite
3066	3271	205	Hard Lime
3271	3294	23	Sandy Lime
3294	3325	31	Lime
3325	3361	36	Lime and Anhydrite
3361	3389	28	Anhydrite
3389	4016	127	Lime Set 7" @ 4012 w/400 max
4016	4054	38	Lime, Soft sandy Dolomite 4016 - 80 Oil stained
4054	4080	26	Sandy Dolomite 4080 - 80 Oil stained
4080	4090	10	Medium hard sandy dolomite. Top sandy Dolomite 4080'
4090	4098	8	Hard sandy Dolomite
4098	4112	14	" Gas 4085 - 4105
4112			Show gas and oil 4105 - 4110
			Top White Dolomite - 4110
4112	4140	28	Hard white Dolomite Slight oil stains 4120 - 40
4140	4145	5	" Good Saturation
4145	4150	5	Soft White Dolomite Soft Oil Pay
4150	4164	14	Very Soft White Dolomite. Oil Pay
4164	4205	41	Medium hard white Dolomite. Fair saturation.