



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Company Skelly Oil Company Address Tulsa, Oklahoma
Send correspondence to J. C. Greden Address Drawer 4, Wink, Texas
Eugene Coates Well No. 5 in SW/4 SW/4 of Sec. 8 T. 24S
R. 36E, N. M. P. M., Cooper Oil Field Lea County.
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is Eugene Coates Address Hobbs, New Mexico
The lessee is Skelly Oil Company Address Tulsa, Oklahoma
If not state or patented land, give status _____
Drilling commenced September 4, 1935 Drilling was completed October 6, 1935
Name of Drilling contractor Olsen Drilling Co. Address Tulsa, Oklahoma
Elevation above sea level at top of casing 3402 feet.
The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from 3536 to 3577 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 _____ to _____ 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 & FILLED FROM	PERFORATED FROM TO	Purpose
<u>13-5/8</u>	<u>50</u>	<u>8</u>	<u>LW</u>	<u>330</u>	<u>Baker Float</u>			
<u>9-5/8</u>	<u>35</u>	<u>8</u>	<u>SS</u>	<u>3146</u>	<u>"</u>	<u>"</u>		
<u>7"</u>	<u>24</u>	<u>10</u>	<u>SS</u>	<u>3536</u>	<u>"</u>	<u>"</u>		

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF GEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>13-5/8</u>	<u>350</u>	<u>250</u>	<u>Haliburton Plug with pressure</u>		
<u>9-5/8</u>	<u>3146</u>	<u>750</u>	<u>"</u>	<u>"</u>	
<u>7</u>	<u>3536</u>	<u>250</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	DATED	DEPTH SHOT	DEPTH CLEANED OUT

TOOLS USED

Rotary tools were used from Surface feet to 3578 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing October 6, 1935
The production of the first 24 hours was 960 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. Casing 900# Tubing 200#

EMPLOYES

G. F. Pippen Driller D. T. Reid Driller
Pete Green Driller _____ Driller

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	340	340	Oolithe and Sand
340	450	100	Broken Sand
450	611	61	Broken sand Shells
611	1124	513	Sand and Red Beds
1124	1231	107	Red Bed and Lime Shells
1231	1445	214	Anhydrite
1445	2378	933	Anhydrite and Salt
2378	2446	68	Anhydrite and Shells
2446	2639	193	Anhydrite and Salt
2639	2925	286	Anhydrite
2925	3144	219	Anhydrite and Salt
3144	3344	200	Brown Lime
3344	3578	234	Gray Lime