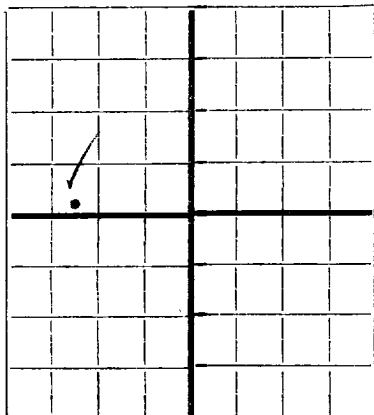


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Stanolind Oil and Gas Company, Box "F", Hobbs, New Mexico
Company or Operator Address
State "G" Well No. 4 in NW/4 of Sec. 33, T. 18-S
Lease
R. 38-E, N. M. P. M., Bowers Field, Lea County.
Well is 2310 feet south of the North line and 4290 feet west of the East line of Section 33
If State land the oil and gas lease is No. A-1573 Assignment No. _____
If patented land the owner is _____, Address _____
If Government land the permittee is _____, Address _____
The Lessee is Stanolind Oil & Gas Company, Address Tulsa, Oklahoma
Drilling commenced December 12 19 49 Drilling was completed December 30 19 49
Name of drilling contractor Clay & Gackle Contracting Co. Address 1804 Fair Building
Fort Worth, Texas
Elevation above sea level at top of casing 3649 D.F. feet.
The information given is to be kept confidential until Not Confidential 19 ____.

OIL SANDS OR ZONES

No. 1, from 3152 to 3160 No. 4, from _____ to _____
No. 2, from 3180 to 3187 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None to _____ feet.
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<u>10-3/4"</u>	<u>40.5#</u>	<u>8 RT</u>	<u>Armco</u>	<u>448</u>	<u>Halliburton</u>		<u>None</u>		<u>Surface Oil String</u>
<u>5-1/2"</u>	<u>14#</u>	<u>8 RT</u>	<u>"</u>	<u>3128</u>	<u>Baker</u>		<u>None</u>		

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>15"</u>	<u>10-3/4</u>	<u>448</u>	<u>400 sx.</u>	<u>Displacement</u>	<u>9.7#/gal.</u>	
<u>7-3/8</u>	<u>5-1/2</u>	<u>3128</u>	<u>800 sx.</u>	<u>"</u>	<u>10.5#/gal.</u>	

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth Set _____
Adapters—Material None Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		<u>None</u>				

Results of shooting or chemical treatment Completed natural

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from Surface feet to 320 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing December 30 19 49
The production of the first 24 hours was 33.12 barrels of fluid of which 100 % was oil; Zero % emulsion; Zero % water; and Zero % sediment. Gravity, Be 44° API
If gas well, cu. ft. per 24 hours 98 MCFPD Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. BHP to be taken

EMPLOYEES

Harold Johnson TP, Baker B. W. Jackson, Driller
R. L. Gam, Driller H. B. Brown, 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 5th day of January, 19 50
Notary Public
My Commission expires February 23, 1950
Hobbs, New Mexico January 4, 1950
Name Robert H. Jackson
Position Field Superintendent
Representing Stanolind Oil & Gas Co.
Company or Operator
Address Box "F", Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
			<u>ELECTRIC LOG TOPS</u>
			Top Anhydrite 1525' (✓2124)
			Top Salt 1620' (✓2029)
			Base Salt 2550' (✓1099)
			Top Yates 2665' (✓ 984)
			Top Brown Lime 2835' (✓ 814)
			First Bowers Pay 3152' - 3160'
			Second Bowers Pay 3186' - 3193'
			Total Depth 3210' (✓ 439)
			<u>FORMATION LOG</u>
Surface	450	450	Caliche, redbed, sand
450	1525	1075	Red bed, shale
1525	1620	95	Anhydrite
1620	2550	930	Salt, anhydrite
2550	2665	115	Anhydrite, salt, gypsum
2665	2835	170	Anhydrite, sand
2835	3152	317	Lime, anhydrite
3152	3160	8	Upper Bowers Sand
3186	3193	7	Lower Bowers Sand