2.57

FORM C-105

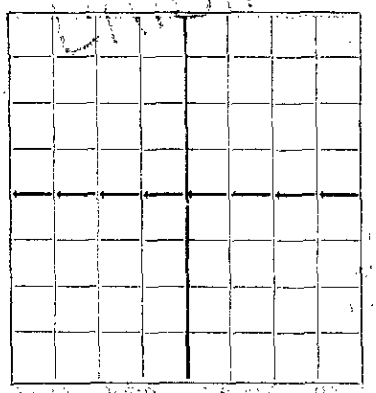
ORIGINAL

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED 1941 HOBBS OFFICE

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

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 TRIPLICATE.

Stanolind Oil & Gas Company (Company or Operator) Tulsa, Oklahoma (Address)

E. C. Hill "A" (Lease) Well No. 7 in Lot 16 of Sec. 6, T. 21-S

R. 37-E, N. M. P. M., Hardy Field, Lea County.

Well is 510 feet south of the North line and 660 feet west of the East line of ~~Lot 16~~, 6, 21-S, 37-E (3300 from S)

If State land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is Elmer C. Hill, Address Eunice, New Mexico

If Government land the permittee is _____, Address _____

The Lessee is _____, Address _____

Drilling commenced 8-21 1941. Drilling was completed 9-18 1941

Name of drilling contractor Davidson Drilling Company, Address Fort Worth, Texas

Elevation above sea level at top of ~~K.B.~~ D.F. 3495 feet.

The information given is to be kept confidential until Not Confidential 19____.

OIL SANDS OR ZONES

No. 1, from 3680 to 3685 No. 4, from _____ to _____

No. 2, from 3700 to 3730 No. 5, from _____ to _____

No. 3, from 3750 to 3760 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 Not Logged 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 FROM	PERFORATED TO	PURPOSE
8-5/8"	28	8	Republic	1359	Baker				Protect Salt
5-1/2"	17	8	Nat'l.	3508	Baker				Oil String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	1370	550	Halliburton	9.0	Circulated
7-7/8"	5½"	3517	225	Halliburton	10.2	Circulated

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____

Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
4-1/2		SNG	246 Qts.	9-23-41	3670 - 3760	3780

Results of shooting or chemical treatment Flowed and Swabbed 35 BO in 12 Hours 1" Choke CP 675 PSI, TP 30 PSI

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 0 feet to 3780 feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing 9-29, 19 41

The production of the first 24 ~~12~~ hours was 35.70 barrels of fluid of which 100 % was oil; X % emulsion; X % water; and X % sediment. Gravity, Be _____

~~XX~~ gas ~~well~~, cu. ft. per 24 hours 150 MCF (Est) Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. Unknown

EMPLOYEES

R. T. Harrod, Driller R. V. Barfield, Driller

E. H. Woodroof, 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 30 day of Sept, 19 41

O. M. Canfield
Notary Public

My Commission expires 9-25-44

Hobbs, New Mexico
Place

Date

Name [signature]

Position Field Superintendent

Representing Stanolind Oil & Gas Company
Company or Operator

Address Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Surface Sand and Caliche
40	150	110	Sand and Shells
150	1320	1170	Red Bed and Sand Shells
1320	1410	90	Anhydrite
1410	2590	1180	Salt with Streaks Anhydrite
2590	2920	330	Anhydrite with Streaks Sand (Top Yates Correlated 2790)
2920	3450	530	Brown Lime and Anhydrite (Top Brown Lime 2920)
3450	3560	110	Brown Lime and Anhydrite with Streaks Gray Shale
3560	3570	10	Lime and Fine Sand
3570	3580	10	Brown Lime
3580	3620	40	Lime and Anhydrite
3620	3630	10	Lime
3630	3660	30	Lime and Anhydrite
3660	3690	30	Sandy Lime - Top Queen Sand 3660 - Top Pay Section 3660
3690	3700	10	Lime - No Oil Saturation
3700	3710	10	Sandy Lime - Oil Staining
3710	3720	10	Lime - No Oil Saturation
3720	3760	40	Tight Sandy Lime - Oil Staining
3760	3780	20	Slightly Sandy Lime with Streaks of Bentonitic Shale No Oil Saturation
	3780	T.D.	