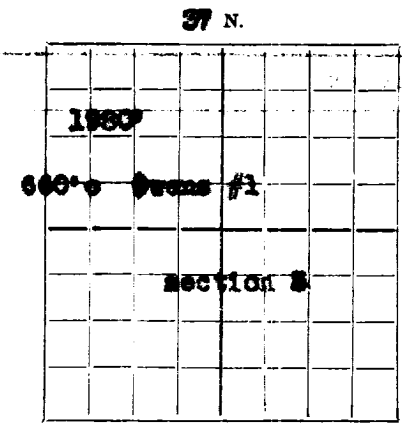
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
MAY 22 1937

22

WELL RECORD

DUPLICATE

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 and Gas Company (Company or Operator) Eva Owens (Lease)

Well No. 1 in NW¼ of Sec. 3, T. 22S

R. 37E, N. M. P. M., Penrose Field, Lea County.

Well is 1980 feet south of the North line and 660 feet west of the East line of Section 3

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

If patented land the owner is Eva Owens, Address Eunice, New Mexico

If Government land the permittee is _____, Address _____

The Lessee is Stanolind Oil and Gas Company, Address Philcade Bldg., Tulsa, Okla.

Drilling commenced March 24, 1937. Drilling was completed May 12, 1937

Name of drilling contractor Davidson Drilling Co., Address Fort Worth, Texas

Elevation above sea level at top of casing 3426 feet.

The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 3585 to 3643 Odd No. 4, from _____ to _____

No. 2, from 3655 to 3659 0 No. 5, from _____ to _____

No. 3, from 3686 to 3725 Odd 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 _____ to _____ feet. _____

No. 2, from _____ to _____ feet. _____

No. 2, 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
13"	50#	8	Wheeling	534'	Baited				Protect Surface
9 5/8"	36#	8	Spang	1168'	Larkin				"
7"	22#	10	Nat.	3573'	Larkin				" Salt
2½" EUE	6.5#	10	Nat.	3709'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13"	527	200	Halliburton		
12¼"	9 5/8"	1168'	225	"		
8 ¾"	7"	3573	570	"		
2½" EUE		3710'				

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
		Dowell XX	6000	5-16-37		

Results of shooting or chemical treatment Before treatment well would not flow. After treatment well flowed 12bbl/hr for 20 hours then died May 17, 1937. Hole full of oil since. Not enough gas to unload hole.

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 3600 feet, and from _____ feet to _____ feet

Cable tools were used from 3600 feet to 3725 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing May 16, 1937, 19____

The production of the first 24 hours was 240 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be _____

~~If~~ gas ~~well~~, cu. ft. per 24 hours 300MCF Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Pete Green, Driller WP Coats, Driller

Ernest Edwards, Driller Davidson Drilling Company, 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 21st day of May, 1937

R. V. Jones Jr.
Notary Public.

My Commission expires _____ 1941

Hobbs, N. M. (Place) May 21, 1937 (Date)

Name Ralph Hennekson

Position Field Supt.

Representing Stanolind Oil and Gas Co. (Company or Operator)

Address Box F, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1142	1142	Rd Rk, sh, Rd Bds.
1142	1366	224	Anhy TA 1142'
1366	1474	108	Anhy & sh (broken)
1474	1495	21	Anhy
1495	2415	920	Salt, Potash, Anhy, & shlls TS 1495'
2415	2454	39	Anhy BS 2415'
2454	2526	72	Anhy & Gyp
2526	2540	14	Lime SG
2540	2936	396	Anhy, Gyp, & Lm.
2936	3335	399	Broken Anhy & Lm.
3335	3343	8	Sd, SO strong SC
3343	3400	57	Anhy & Lm.
3400	3480	80	GR Lm
3480	3530	50	Sdy Lm.
3530	3555	25	Gr. Lm.
35555	3580	25	Broken Lm.
3580	3595	15	Lm.
3595	3626	31	Hd Gr. Lm.
3626	3632	6	Brown Lm.
3632	3655	23	Gr. Lm.
3655	3659	4m94	Lm. SO
3659	3662	3	Gr. Lm.
3662	3666	4	Br. Lm, Bentonite
3666	3688	22	Gr. Lm.
3688	3694	6	Gr Lm SO&G
3694	3725	31	Medium hd gr Lm OSG 3725 TD.