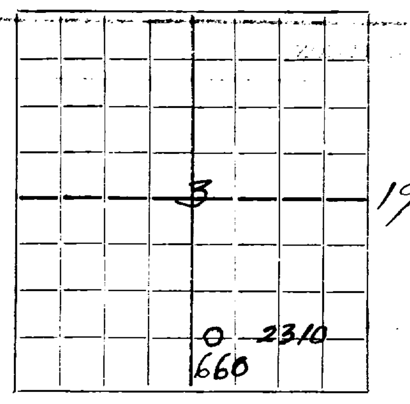
FORM C-105

N 38



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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 TRIPLICATE.

Stanolind Oil & Gas Company (Company or Operator) Capps (Lease)

Well No. 30X in SE¼ of Sec. 3, T. 19

R. 38, N. M. P. M., Hobbs Field, Lea County.

Well is 4620 feet south of the North line and 2310 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 W. S. & W. F. Capps, Address RFD #2 Box 240½-Phoenix, Arizona

If Government land the permittee is ______, Address ______

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

Drilling commenced January 25 1937 Drilling was completed February 28 1937

Name of drilling contractor Noble Drilling Company, Address Philcade Bldg., Tulsa, Okla.

Elevation above sea level at ~~top of casing~~ Derrick Floor 3610 feet.

The information given is to be kept confidential until ______ 19__.

OIL SANDS OR ZONES

No. 1, from 3917 to 3920 G — No. 4, from 4066 to 4205 O&G

No. 2, from 3085 to 3094 G — No. 5, from ______ to ______

No. 3, from 4016 to 4034 G — 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" OD	40#	8	Wheeling	191	Belled joint				Shut off surface
9 5/8" OD	36#	8	Republic	1655	Larkin				Protect Salt
7" OD	24#	10	"	4048	"				" "

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"	210	175	Halliburton		
12¼"	9 5/8"	1670	575	Halliburton		
8¾"	7"	4061	500	Halliburton		

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	12000 gals	3-4-37	4061-4205	

Results of shooting or chemical treatment 5,476 barrels per 24 hours with 7,417,410 cu. ft. gas*

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 4205 feet, and from ______ feet to ______ feet

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

PRODUCTION

Put to producing March 10, 1937

The production of the first 24 hours was 5,476 barrels of fluid of which 100 % was oil; ______ % emulsion; ______ % water; and ______ % sediment. Gravity, Be 34

If gas well, cu. ft. per 24 hours 7,417,410 Gallons gasoline per 1,000 cu. ft. of gas ______

Rock pressure, lbs. per sq. in. ______

*(Rate of flow on official potential test)

EMPLOYEES

W. R. Sprouse, Driller — S. N. Poteet, Driller

J. R. Jennings, Driller — Noble 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.

Hobbs, N.M. (Place) March 10, 1937 (Date)

Subscribed and sworn to before me this 10th day of March, 1937

Name Ralph Henderson

Position Field Supt.

Representing Stanolind Oil and Gas Company (Company or Operator)

Address Box F, Hobbs, New Mexico

H. W. Jones Jr., Notary Public.

My Commission expires JUN 1 1940

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	79	79	shells & sand
79	215	136	Red beds
215	1523	1308	Red bed & shells
1523	1532	9	Anhy & shells Top Anhy. 1523
1532	1760	228	Anhy & Gyp
1760	1820	60	Salt Top of Salt 1760'
1820	2753	933	Salt
2753	2917	164	Anhy, Gyp, Red Rk.
2917	2920	3	Sdy lime SG
2920	2955	35	Brown lime & Anhy
2955	3094	139	Anhy & Gyp SG 3085
3094	3200	106	Anhy & Gyp
3200	3209	9	Grey lime
3209	3316	107	Anhy, Gyp, Grey lime
3316	3535	219	Anhy, grey lime-Inc G 3500-10
3535	4014	479	Anhy & Grey lime
4016	4034	18	Brown lime & Anhy-SG 4016
4034	4070	36	Grey lime Top pay 4066
4070	4076	6	Sdy lime
4076	4205	129	TD Lime T.W.D. 4123

This well was completed February 28, 1937 and was put to flowing March 2, 1937. On a one hour test the well flowed by heads 65 bbl/hr, and not enough gas to measure. After a succession of acid treatments of 2000, 4000, and 6000 gallons, the well produced on a one hour test 83 bbl/hr with 1,277,400 cu. ft. of gas.