FORM C-105

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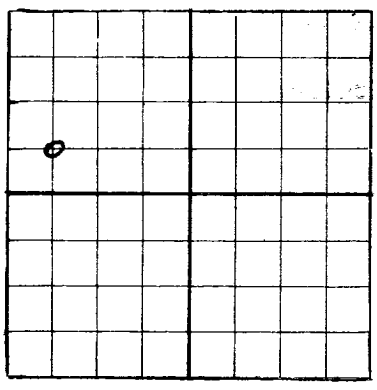

AREA 640 ACRES
LOCATE WELL CORRECTLY

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECD JAN 13

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Stanolind Oil and Gas Company (Company or Operator) Box "F", Hobbs, New Mexico (Address)

H.D. McKinley NW/5 (Lease) Well No. 29 in SW/4 of NW/4 of Sec. 5, T. 19-S, R. 38-E, N. M. P. M., Hobbs Field, Lea County.

Well is 1980 feet south of the North line and 660 feet East West of the ~~West~~ line of Section 5.

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

If patented land the owner is H.D. McKinley Estate, Address _____

If Government land the permittee is _____, Address _____

The Lessee is _____, Address _____

Drilling commenced September 1 1944 Drilling was completed December 11 1944

Name of drilling contractor Noble Drlg. Co. and Beckman, Inc., Address Tulsa, Oklahoma Odessa, Texas

Elevation above sea level at top of casing 3629 feet.

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

OIL SANDS OR ZONES

No. 1, from S.A. 2830 to 2860 No. 4, from _____ to _____

No. 2, from S.A.&O. 3230 to 3260 No. 5, from _____ to _____

No. 3, from 4147 to 4183 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 4183 to 4334 feet. Rose to 1000' fr. surface.

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
13"	50#	8	S.H.	200	None				Surface String
9-5/8"	36#	8	New	2792	Larkin				Salt String
7" OD	20#	8	New	4019	Baker				Oil String
4½" OD	9.5	8	New	225	"		4148	4156	Liner

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"OD	210(D.F.)	200	Halliburton		
12¼	9-5/8"OD	2780	500	"		
8-3/4"	7"OD	3999	300	"		
6¼"	4½"	4190	35	"		

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

Results of shooting or chemical treatment _____

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 4060 feet, and from _____ feet to _____ feet

Reverse Circulation tools were used from 4060 feet to 4334 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing January 1, 19 45

The production of the first 24 hours was 246 barrels of fluid of which 60 % was oil; _____ % emulsion; 40 % water; and _____ % sediment. Gravity, Be _____

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

S. O. Alley, Driller O. H. Ingram, Driller

E. O. Green, Driller R. J. Hale, 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 15th day of January 1945

R. M. Russell Jr.
Notary Public

My Commission expires 5-5-47

Hobbs, New Mexico 1-15-45

Name Leslie L. Hendrickson

Position Field Superintendent

Representing Stanolind Oil and Gas Company

Address Box F, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	170	170	Surface sands, gravel, caliche
170	1580		Red beds
1580	1590		Red bed and anhydrite
1590	1625		Anhydrite
1625	2725		Salt and anhydrite
2725	2825		Anhydrite
2825	2860		Anhydrite and lime
2860	2880		Anhydrite
2880	2886		Sandy lime
2886	2895		Lime
2895	2901		Lime and sand showing gas
2901	3245		Lime and anhydrite
3245	3250		Oil and Gas sand
3250	3276		Lime and anhydrite
3276	4314		Lime

PB to 4188 with pea gravel and plastic - 4½" liner cemented from 3965 to 4188.