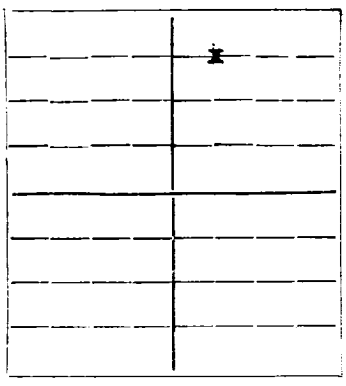
FORM C-105

N.



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.

Skelly Oil Company (Company or Operator) Hobbs, New Mexico (Address)

Sims "B" (Lease) Well No. 1 in CN NE of Sec. 10, T. 23S

R. 37E, N. M. P. M., South Eunice Field, Lea County.

Well is 660 feet south of the North line and 630 feet west of the East line of Lease.

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

If patented land the owner is W. P. Sims, Address Eunice, New Mexico

If Government land the permittee is ....., Address .....

The Lessee is Skelly Oil Company, Address Box 1650, Tulsa, Okla.

Drilling commenced October 23 19 36. Drilling was completed December 27 19 36.

Name of drilling contractor C. T. McLaughlin, Address Box 681, Midland, Texas

Elevation above sea level at top of casing 3296 DF feet.

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

OIL SANDS OR ZONES

No. 1, from ..... to ..... No. 4, from ..... to .....

No. 2, from ..... to ..... 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 ..... 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
15-1/2"	70#	8	LW	138'	TP				
8-5/8"	28#	8	LW	1197'	TP				
7"	24#	10	SS	3400'	TP				

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"	15-1/2"	138'	65	Halliburton		
10-1/4"	8-5/8"	1197'	80	Halliburton		
8-1/4"	7"	3400'	200	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
4-1/2"	Tin	S. N. G.	150 qts.	12/28/36	3585'-3533'	T.D.

Results of shooting or chemical treatment Hole temporarily bridged. Went in hole w/ tools and cleaned out to top of bridge. Broke bridge and well flowed, after running tubing, 56 bbls in 6 hrs thru 2" tubing w/ gas estimated at 300,000 cuoic feet.

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 ..... feet to ..... feet, and from ..... feet to ..... feet

Cable tools were used from 0 feet to 3600 feet, and from ..... feet to ..... feet

PRODUCTION

Put to producing December 28, 19 36

The production of the first 24 hours was 56 barrels of fluid of which 100 % was oil; ..... % emusion; ..... % 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

Cal Smith, Driller Walter Holstein, Driller

Ray Pollard, Driller A. U. Agnew, 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 Hobbs, New Mexico (Place) December 30, 1936 (Date)

Name .....

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
.0	15	15	Caliche
15	75	60	Yellow Sand
75	90	15	Red Rock
90	100	10	Water Sand
100	115	15	Sandy Red Shale
115	138	23	Red Clay
138	155	17	Red Rock
155	185	30	Brown Sand
185	240	55	Grey Sand
240	248	8	Grey Lime
248	295	47	Brown Shale
295	340	45	Red Shale
340	360	20	Red Rock
360	545	186	Red Rock
545	605	60	Blue Shale
605	705	100	Red Rock
705	730	30	Sand Shale
730	745	15	Lime
745	755	10	Red Rock
755	760	5	Sand
760	870	110	Grey Sand
870	900	30	Brown Sandy Lime
900	975	75	Brown Sandy Shale
975	990	15	Lime
990	1060	70	Red Rock
1060	1120	60	Red Rock and anhydrite
1120	1155	35	Red Rock
1155	1165	10	Anhydrite
1165	1180	15	Red Rock
1180	1260	80	Anhydrite
1260	1310	50	Lime and Anhydrite
1310	1450	140	Red Rock and Anhydrite
1450	1525	75	Anhydrite, Salt, and Potash
1525	1545	20	Anhydrite and Lime
1545	1580	35	Salt, Anhydrite and Shells
1580	1685	105	Salt and anhydrite
1685	1730	45	Salt
1730	1900	170	Salt, Anhydrite, and Shells
1900	2265	365	Anhydrite, Salt, and Potash
2265	2350	85	Anhydrite
2350	2490	140	Salt and anhydrite
2490	2515	25	Lime
2515	3010	495	Anhydrite and Lime
3010	3155	145	Lime
3155	3400	245	Anhydrite and Lime
3400	3520	120	Sandy Lime
3525	3600	75	Lime
			TD - 3600'