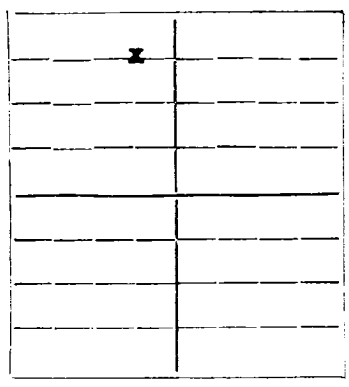
FORM C-105

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)

G. W. Sims (Lease) Well No. 1 in CNENW of Sec. 10, T. 23S

R. 38, N. M. P. M., South Eunice Field, Lea County.

Well is 660 feet south of the North line and 660 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 G. W. Sims, Address Eunice, New Mexico

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

The Lessee is Skelly Oil Company, Address Box 1650, Tulsa, Oklahoma

Drilling commenced September 27 19 36. Drilling was completed November 9 19 36.

Name of drilling contractor Olson Drilling Company, Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3301 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
13" OD	40#	8	LW	236'					
7" OD	24#	10	SS	3407'	TP				

Note: A two-stage cement job was made on this string. 200 sacks cement were displaced thru tool at 1246' and 200 sacks on bottom.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
~~15-1/2"~~	~~13" OD~~	~~236'~~	~~175~~	~~Halliburton~~		
~~8-1/4"~~	~~7" OD~~	~~3407'~~	~~400~~	~~Halliburton two-stage job.~~		

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"~~	~~Tin~~	~~S. N. G.~~	~~150 qts~~	~~11/22/36~~	~~3620'-3536'~~	~~TD~~

Results of shooting or chemical treatment ~~Hole temporarily bridged, went in w/ tools and cleaned hole to bottom. Pulled tools and well flowed 314 bbls into tanks thru open casing and lost estimated 50 bbls into pits in 20 hour test.~~

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 3407 feet, and from ..... feet to ..... feet

Cable tools were used from 3407 feet to 3635 feet, and from ..... feet to ..... feet

PRODUCTION

Put to producing November 16, 19 36

The production of the first 24 hours was 150 barrels of fluid of which 100 % was oil; ..... % emulsion; ..... % 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

C. C. Richmond, Driller G. O. Beaty, Driller

Pete Green, 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 18 Hobbs, New Mexico (Place) December 15, 1936 (Date)

Name .....

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	[illegible]	[illegible]	[illegible]
[illegible]	144	[illegible]	[illegible]
144	[illegible]	121	[illegible]
265	275	10	[illegible]
275	309	34	[illegible]
309	366	57	[illegible]
366	396	30	[illegible]
396	953	57	[illegible]
953	1010	57	[illegible]
1010	1080	70	[illegible]
1080	1175	95	[illegible]
1175	1282	107	[illegible]
1282	1307	25	Anhydrite
1307	1450	143	[illegible]
1450	1495	45	[illegible]
1495	1530	35	[illegible]
1530	1905	375	Anhydrite, Potash, and salt
1905	2059	54	Anhydrite and salt
2059	2125	66	[illegible]
2125	2260	135	[illegible]
2260	2440	180	[illegible]
2440	2520	80	[illegible]
2520	2561	41	[illegible]
2561	2566	5	Gyp
2566	2572	6	[illegible]
2572	2598	26	Anhydrite and lime
2598	2670	72	Lime and Gyp
2670	2700	30	[illegible]
2700	2738	38	[illegible]
2738	2788	50	[illegible]
2788	3160	372	[illegible]
3160	3185	25	Lime, anhydrite, and Gyp
3185	3210	27	Lime and anhydrite
3210	3238	28	Lime
3238	3410	172	Lime and anhydrite
3410	3478	68	Grey lime
3478	3505	27	Brown lime
3505	3531	26	Grey lime
3531	3560	29	Soft lime
3560	3580	20	Shale
3580	3636	56	Lime
			T.D. [illegible] 3636'