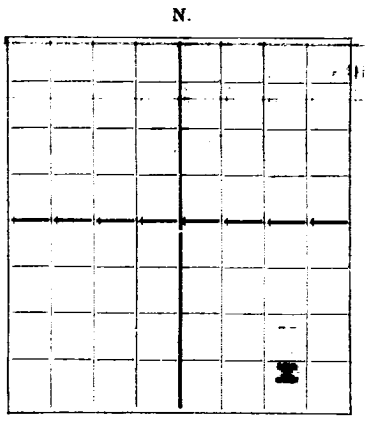
FORM C-105



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) Tulsa, Oklahoma (Address)

Van Etten (Lease) Well No. 8 in SE/4 SE/4 Sec. 9, T. 20

R. 37, N. M. P. M., Monument Field, Lea County.

Well is 4620 feet south of the North line and 990 feet west of the East line of Section 9

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

If patented land the owner is Lucile Van Etten, Address Hobbs, New Mexico

If Government land the permittee is _____, Address _____

The Lessee is Skelly Oil Company, Address Tulsa, Oklahoma

Drilling commenced July 11, 1937 xx. Drilling was completed July 12, 1937

Name of drilling contractor Olsen Drilling Co., Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3556' feet.

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

OIL SANDS OR ZONES

No. 1, from 3780 to 3874' 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"	40#	8	LW	156'7"					
7"	24#	10	SS	872'5"					
7/5	22#	10	EW	3550'10"					
Tubing									
2"	4.7	10	SS	3895'4"					

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"	177'	150	Halliburton (Circulated back into cellar).		
8-1/4"	7"	3697'	700	Halliburton		
-	-					
Tubing	2"	3874'		Swung		

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	
700	gallons	50% Solution Acid	700 gal.	8/13/37			
1700	"	50% Solution	1700 "	8/14/37			Both jobs by Halliburton

Results of shooting or chemical treatment Before acid treatment well swabbed approximately 5 bbls. oil per hour - after treating with acid made 10 bbls per hour natural.

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 3874' feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing August 15, 19 37

The production of the first 24 hours was 240 barrels of fluid of which 98 % was oil; _____ % emulsion; 2% Drlg. Fluid and _____ % sediment. Gravity, Be 33.5 Corrected

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Jim Amick, Driller _____, Driller

Louis Theany, 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.

RECEIVED AUG 20 1937

Subscribed and sworn to before me this 18 day of August, 19 37

Hobbs, New Mexico (Place) August 16, 1937 (Date)

Name R. D. Duncan

Position District Superintendent

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	80	80	Broken Sand
80	183	103	Red Bed & Sand (Set & Cemented 7" OD Csg 177')
183	201	18	Red Bed
201	598	397	Sand & Red Bed
598	642	44	Red Bed & Shells
642	870	228	Red Bed
870	890	20	Red Rock
890	1000	10	Red Rock, Shale & Shells
1000	1110	110	Red Rock & Shale
1110	1135	25	Anhydrite
1135	1175	40	Red Rock
1175½	1227	52	Anhydrite & Red ROck
1227	1300	73	Anhydrite
1300	1335	35	Shale
1335	1502	167	Anhydrite & Shale
1502	1580	78	Anhydrite & Red Rock
1580	1638	58	Anhydrite & Potash
1638	1785	147	Anhydrite, Salt & Potash
1785	2220	435	Anhydrite & potash w/ showing of salt.
2220	2342	122	Anhydrite & Salt
2342	2390	48	Salt
2390	2425	35	Anhydrite & Potash
2425	2534	109	Anhydrite
2534	2565	31	Anhydrite & Lime
2565	2611	46	Anhydrite
2611	2650	39	Anhydrite & Lime
2650	2700	50	Anhydrite & Gypsum
2700	2776	76	Anhydrite, Gypsum & Lime
2776	2805	99	Anhydrite
2805	2826	21	Very Hard lime & anhydrite
2826	2879	53	Anhydrite, gypsum & lime
2879	3094-	215	Anhydrite & Lime
3094	3132	38	Brown Line & Anhydrite
3132	3470	338	Anhydrite & lime
3470	3481	11	Broken Lime (show of gas)
3481	3517	36	Hard Lime
3517	3590	73	Lime
3590	3780	190	Hard Lime (Set & Cemented 7"OD csg at 3597')
3780	3874	94	Lime - w/ broken sandy lime streaks.