



AREA 640 ACRES  
LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

DUPLICATE

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 Hobbs, New Mexico  
Company or Operator Lease  
Lucell Van Etten Well No. 2 in CSWSW of Sec. 9, T. 20  
R. 37, N. M. P. M., Monument Field, Lea County.  
Well is 560 feet N of the N line and 660 feet E of the E line of Section 9  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is Lucell Van Etten, Address Monument, New Mexico  
If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_  
The Lessee is Skelly Oil Company, Address Box 1650, Tulsa, Okla.  
Drilling commenced February 9 19 37 Drilling was completed March 21 19 37  
Name of drilling contractor Davidson Drilling Company, Address Fort Worth, Texas  
Elevation above sea level at top of casing 3537 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 TO	PURPOSE
13" OD	140#	8	SS	152'				
9-5/8" OD	36#	8	REW	1130'				
7" OD	22#	10	REW	3785'				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13" OD	152'	150	Halliburton		
11"	9-5/8"	1130'	400	Halliburton		
8-1/4"	7" OD	3785'	400	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

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 3665' feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable toops were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing March 23 19 37  
The production of the first 2 1/2 hours was 378 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

J. C. Ray, Driller G. D. Lambert, Driller  
C. O. Beatty, 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 24 Hobbs, New Mexico March 24, 1937  
day of March, 19 37 Name [Signature]  
[Signature] Position District Superintendent  
Representing Skelly Oil Company

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	38	38	Caliche
38	150	112	Caliche and Sand
150	158	8	Red Bed
158	188	30	Red Bed and Shells
188	275	87	Red Bed, Red Rock, and Shells
275	300	25	Water Sand
300	353	53	Hard Sand and Red Bed
353	760	407	Red Bed and Shells
760	840	80	Red Bed, Red Rock, and Shells
840	985	145	Red Rock and Shells
985	1089	104	Red Bed and Red Rock
1089	1127	38	Red Rock and anhydrite
1127	1163	26	Anhydrite
1163	1250	97	Anhydrite and shells
1250	1383	133	Anhydrite, Potash, and Salt
1383	1397	12	Salt
1397	1418	81	Anhydrite
1418	2295	777	Salt, anhydrite, and potash
2295	2322	27	Salt and anhydrite shells
2322	2345	23	Lime and anhydrite
2345	2419	74	Anhydrite, Lime and Gyp
2419	2485	66	Anhydrite and Lime
2485	2537	52	Anhydrite, Lime and Gyp
2537	2570	33	Anhydrite and Lime and Gyp
2570	2654	84	Anhydrite and Lime
2654	2697	43	Broken Lime, Sand, and Anhydrite
2697	2779	82	Lime and Anhydrite
2779	2808	29	Lime and Gyp
2808	2808	0	Anhydrite and Lime
2900	2940	40	Sand, anhydrite and Lime
2940	2975	35	Lime, Anhydrite and Sand
2975	3162	213	Lime and anhydrite
3162	3178	16	Broken Lime
3178	3200	22	Lime and anhydrite
3200	3230	30	Sand and Lime
3230	3305	65	Broken Lime and Sand
3305	3338	33	Sandy Lime
3338	3361	23	Lime and Sand
3361	3407	46	Gray Lime
3407	3865	458	Lime
			3865