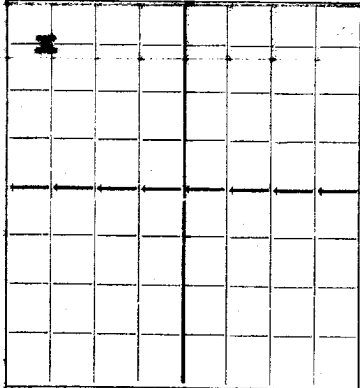


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

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
A. B. Baker
Lease
Well No. 1
in CNW NW of Sec. 26, T. 22
R. 37, N. M. P. M., Penrose Area Field, Lea County
Well is 660 feet south of the North line and 4620 feet west of the East line of Section 26
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is A. B. Baker, Address Eunice, New Mexico
If Government land the permittee is _____, Address _____
The Lessee is Skelly Oil Company, Address Tulsa, Oklahoma
Drilling commenced June 29, 19 37, Drilling was completed August 23, 19 37
Name of drilling contractor Davidson Drilling Co., Address Fort Worth, Texas
Elevation above sea level at top of casing 333 2 feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from 3480' to 3487' No. 4, from _____ to _____
No. 2, from 3487' to 3507' Soft sandy lime. 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
10-3/4"	40#	8	LW	155'3"				
7"	20#	10	EW	3391'8"				
Tubing								
2"	4.7	10	SS	3710'6"				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/2"	10 1/2"	168'	100	Halliburton	(Cemented back to cellar)	
8-1/2"	7"	3340'	400	Halliburton	Two-stage tool. 200 sx displaced at 1170' - 200 sx on bottom.	
Tubing	2"	3690'		Swag		

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
5000 gal		50% Solution	5000 gal	8-28-37		
240 qts	4" 2	S. N. G.	240 qts	8-31-37	3470-3590'	Total depth.

Results of shooting or chemical treatment Before acidizing swabbed estimated 35 bbls per day - after acidizing and shooting well flowed 84 bbls in 24 hours thru 1" choke on 2" tubing.

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 top feet to 3370' feet, and from _____ feet to _____ feet
Cable tools were used from 3370 feet to 3705 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing September 16, 19 37
The production of the first 24 hours was 84 barrels of fluid of which 99 % was oil; 1 % emulsion; _____ % water; and _____ % sediment. Gravity, Be 40.3 (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

R. T. Harrod, Driller Roy Heaton, Driller
Geo. M. Shirar, 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 14

day of September, 19 37

H. F. Wilson
Notary Public

My Commission expires Dec. 10, 1940

Hobbs, New Mexico September 14, 19 37
Date

Name [Signature]

Position District Superintendent

Representing Skelly Oil Company
Company or Operator

Address Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
00	40	40	Calechi
40	139	99	Red Bed & Sand
139	170	31	Red Bed
170	315	145	Sand & Red Rock
315	516	201	Sand & Shale
516	660	144	Shale, Sand & Red Rock
660	783	123	Sand & Red Rock
783	893	110	Red Rock
893	1030	137	Red Rock & Shale
1030	1150	120	Red Rock
1150	1205	55	Anhydrite
1205	1238	33	Red Rock
1238	1355	117	Anhydrite & Red Rock
1355	1455	100	Red Rock & Salt
1455	1659	204	Anhydrite & Salt
1659	1776	117	Anhydrite, Potash & Salt
1776	1970	194	Salt & Anhydrite
1970	2045	75	Red Rock & Anhydrite
2045	2420	375	Anhydrite & Salt
2420	2543	123	Anhydrite
2543	2599	56	Anhydrite & Gypsum
2599	2719	120	Anhydrite
2719	2782	63	Lime & Anhydrite
2782	2810	28	Lime
2810	2830	20	Lime & Anhydrite
2830	2863	33	Lime
2863	3121	258	Anhydrite & Lime
3121	3167	46	Lime
3167	3199	32	Anhydrite & Lime
3199	3370	171	Lime
3370	3461	91	Gray Lime
3461	3475	14	Hard Gray Lime
3475	3480	5	Gray Sandy Lime
3480	3507	27	Soft Gray Sandy Lime
3507	3514	7	Hard Gray Sandy Lime
3514	3590	76	Hard Gray Lime
3590	3598	8	Hard White Lime
3598	3605	7	Sandy Lime
3605	3611	6	Hard Gray Lime
3611	3620	9	White Lime
3620	3633	13	Hard Gray Lime
3633	3642	9	Hard White Lime
3642	3695	53	Hard Gray Lime
3695	3705	10	Broken Lime
	3705		Total depth