

DUPLICATE

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HOBBS OFFICE

FORM C-105

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Skelly Oil Company
Company or Operator
Baker "B"
Lease
Well No. 7
in NW/4 SE/4 Sec. 10, T. 22S
R. 37E, N. M. P. M., Drinkard Field, Lea County.
Well is 3300 feet south of the North line and 1980 feet west of the East line of Section 10
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 April 13, 1947 Drilling was completed June 1, 1947
Name of drilling contractor Makin Drilling Company, Address Hobbs, New Mexico
Elevation above sea level at top of casing 3394 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 6394 to 6424 No. 4, from to
No. 2, from 6444 to 6464 No. 5, from to
No. 3, from 6476 to 6488 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		PURPOSE
							FROM	TO	
13-3/8"	40.5	W	Armco	139	Tp				
9-5/8"	36	8	SS J-55	2817	Guide				
7"	23	8	SS J-55	2702	Guide				
7"	23	8	SS N-80	822	Guide				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13-3/8"	154	150	Halliburton		
12 1/2"	9-5/8"	2810	1200	Halliburton		
7-7/8"	7"	6498	500	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 Top feet to 6498 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing June 10, 1947
The production of the first 24 hours was 230 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. A. Spurgeon, Driller
A. V. Cable, 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 7th day of August, 1947
Notary Public
My Commission expires

Hobbs, N.M., Aug. 7, 1947
Place Date
Name J. A. Spurgeon
Position Dist. Supt.
Representing SKELLY OIL COMPANY
Company or Operator
Address Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Top	50	50	Sand & caliche
50	155	105	Red bed & clay
155	160	5	Red bed
160	853	693	Red bed
853	1043	190	Red rock & shale
1043	1100	57	Red shale
1100	1152	52	Shale & anhydrite
1152	1317	165	Anhydrite
1317	2452	1135	Salt & anhydrite
2452	2688	236	Anhydrite
2688	2735	47	Anhydrite & lime
2735	2764	29	Anhydrite & brown lime
2764	2790	26	Broken anhydrite & lime
2790	2810	20	Anhydrite
2810	2847	37	Anhydrite
2847	3003	156	Anhydrite & lime
3003	3055	52	Anhydrite
3055	3228	173	Anhydrite & lime
3228	3273	45	Anhydrite & gypsum
3273	3345	72	Anhydrite & shale
3345	3360	15	Lime
3360	3557	197	Anhydrite & lime
3557	3579	22	Lime
3579	3654	75	Lime & gypsum
3654	4364	710	Lime
4364	4402	38	Gray lime
4402	5084	682	Lime
5084	5145	61	Lime
5145	6422	277	Lime
6422	6498	76	Lime