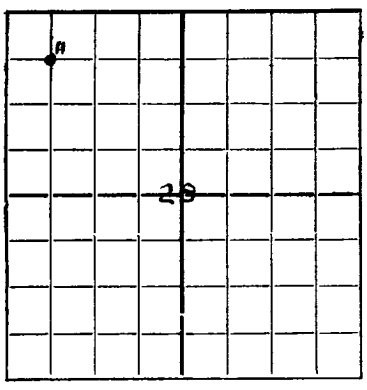
FORM C-105



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 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 Co. (Company or Operator) Dow "B" (Lease)

Well No. 11 in NW/4 NW/4 of Sec. 28, T. 17S

R. 31E, N. M. P. M., Grayburg-Jackson Field, Eddy County.

Well is 660 feet south of the North line and 4620 feet west of the East line of 28

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

If patented land the owner is _____, Address _____

If Government land the permittee is H. M. Dow, Address _____

The Lessee is Skelly Oil Co., Address Tulsa, Oklahoma

Drilling commenced August 9, 1946. Drilling was completed October 23, 1946

Name of drilling contractor J. C. Clower, Address Eunice, N.M.

Elevation above sea level at top of ~~casing~~ D.F. 3771 feet.

The information given is to be kept confidential until Not Confidential 19____.

OIL SANDS OR ZONES

No. 1, from 3350 to 3359 No. 4, from 3507 to 3519

No. 2, from 3422 to 3435 No. 5, from _____ to _____

No. 3, from 3493 to 3500 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
10-3/4"	40.5	8R	S-H-40	648					
7	20	8R	S-H-40	3043					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	10-3/4	650	100	Halliburton		
8-1/4	7	3250	150	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
	4"	Nitro-Glycerin	100 qts.	10/25	3487-3525	PBTD 3528'
	4"	Nitro-Glycerin	100 qts.	10/27	3343-3365	PBTD 3528'

Results of shooting or chemical treatment After shot flowed 31 bbls oil

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 _____ feet to _____ feet, and from _____ feet to _____ feet.

Cable tools were used from Top feet to 3724 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing November 16, 1946

The production of the first 24 hours was 18 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be 38°

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. A. Thomas, Driller E. H. Britton, Driller

Joe Morris, 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 26th day of October, 1951

L. K. Lee
Notary Public

My Commission expires Aug 19, 1952

Place Hobbs, New Mexico Date October 26, 1951

Name J. M. Summers

Position Dist. Supt.

Representing Skelly Oil Co. Company or Operator.

Address Box 38 - Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Top	360	360	Red Shale
360	410	50	Anhydrite & Shale
410	545	135	Anhydrite & Red Bed
545	565	20	RedRock & Red Bed
565	590	25	Salt
590	652	62	Salt & Anhydrite
650	1485	835	Salt
1485	2119	634	Anhydrite
2119	2120	1	SLM Correction
2120	2179	59	Anhydrite
2179	2256	77	Lime
2256	2315	59	Lime
2315	2595	280	Anhydrite & Shale
2595	2665	70	Sandy Lime
2665	2725	60	Lime & Anhydrite
2725	2790	65	Anhydrite
2790	2800	10	Lime
2800	2815	15	Lime & Shale
2815	2825	10	Lime
2825	2845	20	Anhydrite
2845	2870	25	Lime & Shale
2870	2890	20	Sandy Lime
2890	2900	10	Lime
2900	2925	25	Shale & Lime
2925	2945	45	Lime
2945	2985	40	Lime, Anhydrite & Shale
2985	3025	40	Lime
3025	3392	67	Lime
3392	3435	43	Sandy Lime
3435	3436	1	SLM Correction
3436	3493	57	Lime
3493	3500	7	Sandy Lime
3500	3507	7	Lime
3507	3519	12	White sandy lime
3519	3581	62	Lime
3581	3603	22	Dark lime
3603	3614	11	Lime
3614	3625	11	Lime & Shale
3625	3719	94	Lime
3719	3724	5	Lime carrying water

Plugged back to 3528'