

DUPLICATE

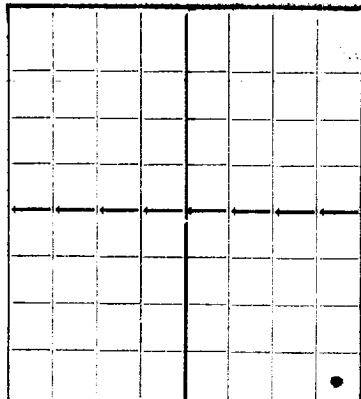
FORM C-105

N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
MODES OFFICE



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.

Shell Petroleum Corporation Hobbs, New Mexico
Company or Operator Address
State "J" Well No. 3 in SE/4 of Sec. 32, T. 20-S
Lease
R. 37-E, N. M. P. M., Eunice Field, Lea County.
Well is 990 feet south of the North line and 330 feet west of the East line of SE/4, SE/4, Sec.
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is **Shell Petroleum Corporation** Address **Box 2099, Houston, Tex.**
Drilling commenced **11-22-** 19**37** Drilling was completed **11-26-** 19**37**
Name of drilling contractor **Oil Well Drlg. Co.** Address **Dallas, Texas**
Elevation above sea level at top of casing **3532** feet.
The information given is to be kept confidential until **Not confidential** 19

OIL SANDS OR ZONES

No. 1, from **3730'** to **Total Depth** 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
8-5/8"	32#	8	Nat'l	1222'	Float			Water string
5-1/2"	17#	10	Rep.	3681'	Float			Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8	1222'	575	Halliburton		
7-3/4	5-1/2	3681'	200	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
		HCl	10,000 gals.		3681'-3832'	

Results of shooting or chemical treatment **Increased from 0 to 101 B/D**

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 feet to feet, and from feet to feet

PRODUCTION

Put to producing **12-25-** 19**37**
The production of the first 24 hours was **101** barrels of fluid of which **100** % was oil; % emulsion; % water; and % sediment. Gravity, Be **30.2° API @ 50° Fahr.**
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

Jess George Driller **W. W. Witt** Driller
J. S. Luse 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 **28**

day of **December** 19**37**

Phelan
Notary Public

MY COMMISSION EXPIRES MAY 13, 1941
My Commission expires

Hobbs, N.M. 12-28-37

Name **E. L. Kimmy**

Position **Dist. Sup't.**

Representing **Shell Petroleum Corporation**

Address **Dr. #1457-Hobbs, N.M.**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	180'		Caliche and sand
180'	1212'		Red beds W/hard streaks
1212'	1320'		Anhydrite
1320'	2640'		Salt W/streaks of Anhydrite
2640'	2811'		Anhydrite
2811'	3234'		Lime & anhydrite
3234'	3350'		Hard grey lime
3350'	3368'		Hard lime W/soft streaks showing gas
3368'	3681'		Hard grey & white lime
3681'	3832'		Hard white crystalline lime