

N.


AREA 640 ACRES  
LOCATE WELL CORRECTLYNEW MEXICO OIL CONSERVATION COMMISSION  
~~NEW MEXICO~~ Hobbs, N. M.

## 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

State "K"

Company or Operator

Lease

Well No. 2 in SE<sup>1</sup> of NE<sup>1</sup> of Sec. 36, T. 20 S

R. 36 E, N. M. P. M., Eunice Field, Lea County.

Well is 1980 feet south of the North line and 660 feet west of the East line of Sec. 36

If State land the oil and gas lease is No. 889 Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Shell Petroleum Corporation Address Houston, Texas

Drilling commenced December 7, 1936 Drilling was completed January 9, 1937

Name of drilling contractor Oil Well Drilling Co. Address Hobbs, N. M.

Elevation above sea level at top of casing 3550 feet.

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

## OIL SANDS OR ZONES

No. 1, from 3750 to 3850 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
12 $\frac{1}{2}$ "	40	8	L.W.	142	Guide			W.S.O.
9 $\frac{5}{8}$	36	8	L.W.	1075	Float			" " "
7"	24	10	SMLS	3700	Float			" " "
3 $\frac{1}{2}$ "	6.5	10	SMLS	3847				

## 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 $\frac{1}{2}$	12 $\frac{1}{2}$	142	150	Halliburton	10	4 tons
12 $\frac{1}{2}$	9 3/8	1075	375	"	10 $\frac{3}{4}$	
8 $\frac{3}{4}$	7	3700	225	"	10 $\frac{1}{4}$	
6 $\frac{1}{2}$	2 $\frac{1}{2}$	3847				

## 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 feet to feet, and from feet to feet

Cable toops were used from feet to feet, and from feet to feet

## PRODUCTION

Put to producing 1-1-36 1937

The production of the first 24 hours was 111 barrels of fluid of which 1% 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

Driller Driller

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

day of 19

Notary Public

My Commission expires

Name

Position

Representing

Company or Operator

Address

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	94		Caliche and sand
94	144		red beds
144	180		red beds with hard streaks
180	1858		red beds
1858	1865		yellow clay
1865	2170		alt with brownish crystalline
2170	2170		anhydrite
2170	2170		alt
2170	2170		anhydrite
2170	2170		anhydrite and lime
2170	2321		hard gray lime
2321	2421		hard gray lime with soft streaks
2421	2730		hard gray lime
2730	2730		hard gray lime with small soft streaks
2730	2825		white crystalline lime
2825	3850		white crystalline lime with streaks of iron