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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MC 10

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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Shell Petroleum Corporation

O. L. Coleman

Company or Operator

Lease

Well No. 2

in SE 1/4

of Sec. 17

T. 21-S

R. 36-E

N. M. P. M.

Eunice

Field, Lea

County

Well is 4620

feet south of the North line and

3800

feet west of the East line of

Sec 17

If State land the oil and gas lease is No.

Assignment No.

If patented land the owner is

O L Coleman

Address

Hobbs, N. Mex.

If Government land the permittee is

Address

The Lessee is

Shell Petroleum Corporation

Address

Box 2099, Houston, Tex.

Drilling commenced

8-23-35

Drilling was completed

9-29-35

1935

Name of drilling contractor

Oil Well Drilling Co

Address

Hobbs, New Mex

Elevation above sea level at top of casing

3651

feet.

The information given is to be kept confidential until

Not Confidential

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OIL SANDS OR ZONES

No. 1, from

3820

to

3961

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. 2, 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 1/2"	50	8	357	357	Belled Nipple			Surf. Casing
9-5/8"	36	8	JAL	1695	Baker			Conductor Pipe
7"	24	10	"	3791	"			Oil String
2 1/2"	4.60	10		3960				Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
16"	12 1/2"	357	420	Halliburton	11# per gal	30 tons
12"	9-5/8"	1695	650	"	10# per gal	
8-3/4"	7"	3791	200	"	10-3/4# per gal	

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
		H C I	2000	10-1-35	3791-3961	

Results of shooting or chemical treatment Swabbed and headed 155 bbls oil in 9 hrs before acidization. After treatment flowed at rate of 103 bbls oil per hour thru open 2 1/2" tbg.

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 0 feet to 3961 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

PRODUCTION

Put to producing Oct. 15, 1935

The production of the first 24 hours was 2472 barrels of fluid of which 100 % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be 34.7 at 79° 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

H. M. Campbell, Driller R. W. Riki, Driller  
E. J. Kennitz, 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 9 day of Hobbs, N. M., 1935 Name [Signature] Date Oct. 17, 1935

Position District Engineer

Representing Shell Petroleum Corporation

My Commission expires Oct 24 1939 Address Box P, Hobbs, N. M.

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	317	317	Caliche & Sand w/strks Red-Beds
317	363	46	Red Beds w/strks sand
363	1308	945	Red Beds w/hrd stks
1308	1335	27	Anhy w/stks shale
1335	1415	80	Anhy
1415	1675	260	Salt & Anhy
1675	1695	20	Anhy
1695	1725	30	Anhy w/stks salt
1725	1770	45	Salt w/stks Anhy
1770	1805	35	Anhy
1805	1875	70	Salt
1875	2397	522	Salt and Anhy
2397	2418	21	Anhy
2418	2633	215	Salt and Anhy
2633	2665	32	Anhy
2665	2824	159	Salt & Anhy
2824	2946	122	Anhy
2946	3015	69	Lime and Anhy
3015	3021	6	Lime - Showing Gas
3021	3791	770	Gray Lime
3791	3950	159	Hard gray Lime w/strks oil showing
3950	3961	11	Medium Soft Lime - Showing oil.