

N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

DUPLICATE

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

Hobbs, New Mexico

Cooper B Company or Operator

NW 1/4 of NW 1/4

20 S

Well No.

in

of Sec.

T.

37 E

Monument

Lea

R. 330 N. M. P. M., 330 Field, See 4 County.

Well is feet south of the North line and feet west of the East line of

If State land the oil and gas lease is No. Assignment No. J. W. Cooper Monument New Mexico

If patented land the owner is Address

If Government land the permittee is Address Shell Petroleum Corporation Houston, Texas

The Lessee is 8-20 36 Address 9-24 36

Drilling commenced 011 Well Drig. Company Drilling was completed Hobbs, New Mexico

Name of drilling contractor Address

Elevation above sea level at top of casing 3663 feet.

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

OIL SANDS OR ZONES

No. 1, from 3634 to 3698 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 1/2	50	8	S H	100				W S O
9 5/8	36	8	New	1270	Larkin			"
7	24	10	Pitt	3634	Fleet			"

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 1/2	12 1/2	100	150	Halliburton		
12 1/2	9 5/8	1270	400	"		
8 5/4	7	3634	250	"		

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 0 feet to 3698 feet, and from feet to feet

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

PRODUCTION

Put to producing 10-1-36, 19

The production of the first 21 hours was 387 barrels of fluid of which 99.8 % was oil; No % emulsion; No % water; and 2/10 BS sediment. Gravity, Be 33.5 Baume at 76 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. B. Cobb, Driller Dick Bronscom, Driller
J. De Bois, 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 27

Hobbs, New Mexico October 21, 1936

day of Oct., 1936

Name

Position District Engineer

Representing Shell Petroleum Corporation

My Commission expires 10-24-39

Address Box 1457 Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	140		Caliche
140	1250		Red beds w/ hard streaks
1250	1685		Anhydrite and potash
1685	2300		Salt and anhydrite
2300	2792		Anhydrite
2792	2838		Lime
2838	2863		Lime, brown
2863	3763		Lime, hard grey
3763	3898		Hard grey lime w. streaks sandy lime
3898	5000		