

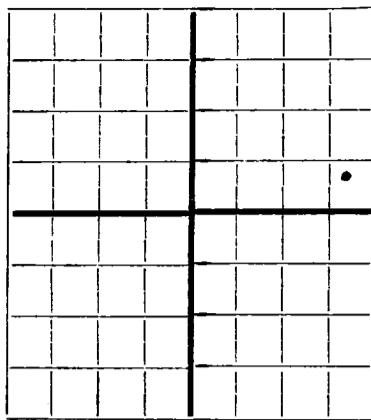
TRIPPLICATE

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OCT 15 1948
HOBBS OFFICE

FORM C-105

N

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Shell Oil Company, Incorporated, Box 1457, Hobbs, New Mexico
Company or Operator Address

State "A" Well No. 5 in NE/4 of Sec. 32, T. 18-S
Lease

R. 38-E, N. M. P. M., Bowers Field, Lea County.

Well is 2310 feet south of the North line and 430 feet west of the East line of Sec. 32, 18-S, 38-E

If State land the oil and gas lease is No. A-1118 Assignment No. -

If patented land the owner is - Address -

If Government land the permittee is - Address -

The Lessee is Shell Oil Company, Incorporated, Address Box 1457 Hobbs, N.M.

Drilling commenced 9-21 1948 Drilling was completed 10-16-48 19

Name of drilling contractor Clay & Gackel, Address Hobbs, New Mexico

Elevation above sea level at top of casing 3630 feet.

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

OIL SANDS OR ZONES

No. 1, from to 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		PURPOSE
							FROM	TO	
8 5/8"	32#	8rd		391'	Baker				surface string
5"	13#	10V & 8R		3120'	Baker				oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	402'	200	Pump & Plug		
7 3/4"	5"	3133'	800	Pump & Plug		

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 3184 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing 10-10-48, 19
The production of the first 24 hours was 112.26 barrels of fluid of which 99.9% was oil; 0% emulsion; 0% water; and 0.1% sediment. Gravity, Be 43.2 deg.
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. G.O.R. = 1984

EMPLOYEES

W. S. Box, Driller E. O. Carlitz, Driller
R. T. Lovelady, Driller W. E. Love, 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 11th day of October, 1948, Hobbs, New Mexico October 11, 1948
Name Frank R. Lovering Position District Superintendent
Representing Shell Oil Company, Incorporated
Address Box 1457 Hobbs, New Mexico
Notary Public
My Commission Expires Sept. 16, 1950

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	68	68	Caliche Sand and Red Beds
68	1550	1482	Red Beds
1550	1720	170	Anhydrite
1720	2150	430	Salt
2150	2500	350	Salt potash and lime
2500	2600	100	Salt
2600	2710	110	Salt and anhydrite
2710	3139	429	Anhydrite
3139	3146	7	Bowers Sand
3146	3174	28	Anhydrite
3174	3179	5	Bowers Sand
3179	3184	5	Anhydrite
3184	Total Depth		