

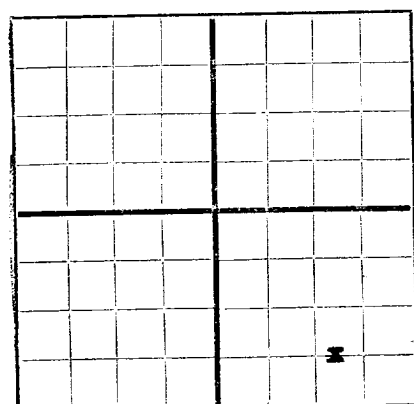
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NEW MEXICO OIL CONSERVATION COMMISSION

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 TRIPLICATE. 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. 2 in SE/4 of Sec. 16 T. 21-S
Lease
R. 34-E, N. M. P. M. West Wilson Field, Lea County.
Well is 4620 feet south of the North line and 990 feet west of the East line of Sec. 16, 21S, 34-E
If State land the oil and gas lease is No. E-1830 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, New Mexico
Drilling commenced 7-7 19 49 Drilling was completed 8-28- 19 49
Name of drilling contractor J. C. Clower Address Eunice, New Mexico
Elevation above sea level at top of casing 3746 feet.
The information given is to be kept confidential until not confidential 19

OIL SANDS OR ZONES

No. 1, from 3942 to 3958 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 T.D. to 3958 feet. 3100' sulfur water entered
No. 2, from to feet. hole in two hours.
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
13 3/8"	48#	8rd thd.	J&L	219	Texas Pattern				water protection
5 1/2"	15.5#	8rd thd.	Nat'l & J&L	3894	Baker float collar and whirler shoe				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
17 1/2"	13 3/8"	226'	125	Pump & Plug		
7 7/8"	5 1/2"	3894'	420	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
	n					
	o					
	n					

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 tools were used from 0 feet to 3958 feet, and from feet to feet

PRODUCTION

Put to producing 9-19- 19 49
The production of the first 24 hours was 56.56 barrels of fluid of which 97% was oil; 0% emulsion; 0% water; and 3% sediment. Gravity, 41 25.5 deg API corrected
If gas well, cu. ft. per 24 hours TSTM Gallons gasoline per 1,000 cu. ft. of gas.
Rock pressure, lbs. per sq. in.

EMPLOYEES

B. D. Dozier Driller T. H. Bennett Driller
O. B. Bryan 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 21st

Hobbs, New Mexico September 21, 1949
Place Date

day of September 19 49

Name Frank R. Lovering

Position District Superintendent

Representing Shell Oil Company, Incorporated
Company or Operator

Address Box 1457 Hobbs, New Mexico

My Commission expires September 15, 1950

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1825	1825	Caliche, sand & red beds.
1825	1970	145	Anhydrite & shale
1970	3475	1505	Salt & anhydrite
3475	3497	22	Anhydrite
3497	3644	147	Dolomite
3644	3942	298	Sand & dolomite
3942	3958	16	Dolomite, Oil Pay. At T.D. 3942', 1300' of oil entered hole.
TD	3958		Dolomite & lime. At T.D. 3958' 3100' slightly
FBTD	3952		salty sulfur water entered hole. Dolomite