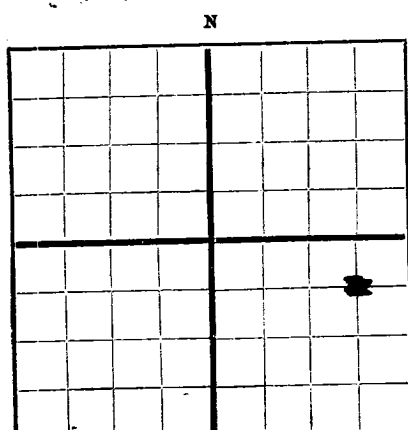


AREA 640 ACRES
LOCATE WELL CORRECTLYNEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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.

Shell Oil Company, Incorporated, Box 1457, Hobbs, New Mexico
Company or Operator Address
A. T. Turner Well No. 5 in SE/4 of Sec. 22, T. 21-S
Lease
R. 37-E, N. M. P. M., Drinkard Field, Lea County.
Well is 3300 feet south of the North line and 660 feet west of the East line of Sec. 22, 21-S, 37-E
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is A. T. Turner Address
If Government land the permittee is Address
The Lessee is Shell Oil Company, Incorporated Address Box 1457 Hobbs, New Mexico
Drilling commenced July 27, 1949 Drilling was completed September 4, 1949
Name of drilling contractor Thompson-Carr Inc. Address Houston, Texas
Elevation above sea level at top of casing 3400 feet.
The information given is to be kept confidential until not confidential 19

OIL SANDS OR ZONES

No. 1, from 6450 to 6612 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	TC	
13 3/8"	32.44	8Rthd Naylor	210'	Texas Pattern					water protection
8 5/8"	32	8Rthd Republic	2902'	float collar & shoe					salt protection
5 1/2"	15.54	8Rthd National	6429'	float collar & 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"	13 3/8"	224'	300	Pump & Plug		
11"	8 5/8"	2913'	1955	Pump & Plug		
7 7/8"	5 1/2"	6450'	500	Pump & Plug	9.2#/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
Washed open hole 6450 - 6612 feet with 500 gallons 15% acid. Then treated same interval with 1000 gallons 15% acid.						

Results of shooting or chemical treatment
See below.

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 6612 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing 9-10-49
The production of the first 24 hours was 184.25 barrels of fluid of which 99.8% was oil; 0% emulsion; 0% water; and 0.2% sediment. Gravity, Be. 40 API @ 60 deg. F
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.P. = 2150.

EMPLOYEES

L. D. Rushing Driller L. L. Johnson Driller
Driller Driller

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	2800	2800	NO SAMPLES TAKEN
2800	4000	1200	Dolomite and anhydrite
4000	6450	2450	Dolomite and lime w/scattered slight shows oil
6450	6612	162	Dolomite w/scattered porosity and oil staining
TD	6612		Dolomite
DST No. 1: 6508' - 6612'			5/8" x 1" chokes. Tool open 120 minutes. Weak blow throughout test. Gas to surface in 65 min. Volume too small to measure. Rec. 150' (1.1 bbl) gas cut mud and 30' (0.2 bbl) slightly oil cut mud. FBHP 0 psi. 15 min SIBHP 280 psi. Positive test.
DST No. 2: 6451' - 6612'			Tool open 120 min. Medium air blow throughout test. Recovered 90' (0.67 bbls) gas cut mud and 120' (0.9 bbls) heavily oil and gas cut mud. FBHP 90 psi. 15 min SIBHP 160 psi. Positive test.