

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

197 JUN 11 AM 12 10
WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPPLICATE.

Shell Oil Company
(Company or Operator)

State of
(Lease)

Well No. 1-A, in RR 1/4 of EE 1/4, of Sec. 24, T. 21-S, R. 35-E, NMPM.

Tusant Pool, Lea County.

Well is 990 feet from north line and 990 feet from east line

of Section 24. If State Land the Oil and Gas Lease No. is B-1400

Drilling Commenced December 18, 1956 Drilling was Completed December 31, 1956

Name of Drilling Contractor O'Neal Drilling Company

Address R.R. 1 Box 2, Midland, Texas

Elevation above sea level at Top of Tubing Head 3611 The information given is to be kept confidential until not confidential, 19

OIL SANDS OR ZONES

No. 1, from 3868 to 3940 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	32.7	new	206				Surface string
5 1/2"	15.5	new	3858				Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	8 5/8"	305'	300	Pump & Plug	Cemented to surface	
7 7/8"	5 1/2"	3868'	750	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Treated open hole down tubing & casing w/20,000 gallons gelled lease crude containing 1/100 gallon fluid loss additive & 10/gallon sand,

Result of Production Stimulation Ca OPT flowed 402 BOPD + 26 MOPD (based on 50.62 BO + 3.27 BW in 3 hours) thru 24/64" choke. FIP 410 psi. OP 700 psi.

Depth Cleaned Out 3940'

BY RD OF DRILL-STEM AND SPECIAL TEST

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 3940 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 4, 1957

OIL WELL: The production during the first 24 hours was 428 barrels of liquid of which 94% was oil; % was emulsion; 6% water; and % was sediment. A.P.I. Gravity 35 deg. 1466

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates..... 3302' (+ 313')	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers..... 2547' (+ 24')	T. McKee.....	T. Menefee.....
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T.	T. Morrison.....
T. Drinkard.....	T.	T. Penn.....
T. Tubbs.....	T.	T.
T. Abo.....	T.	T.
T. Penn.....	T.	T.
T. Miss.....	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	307	307	Surface Sands, Caliche & Red Beds.				
307	1346	1039	Red Beds & Anhydrite				
1346	2768	1422	Anhydrite & Salt				
2768	3249	481	Anhydrite				
3249	3420	171	Anhydrite & Dolomite				
3420	3870	450	Dolomite				
3870	3940	70	Sandy Dolomite				
	TO	3940					

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

January 7, 1957

(Date)

Company or Operator Shell Oil Company

Address Box 1957, Hobbs, New Mexico

Name B. Nevill Original signed by B. Nevill

Position or Title Division Exploitation Engineer