

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

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 QUINTUPLICATE.

Shell Oil Company
(Company or Operator)State TX
(Lease)

Well No. 3, in SE 1/4 of SE 1/4, of Sec. 2, T-16-S, R-35-E, NMPM.

Townsend-Wolfcamp

Pool,

Lea

County.

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

of Section 2. If State Land the Oil and Gas Lease No. is E-7720

Drilling Commenced September 16, 1955 Drilling was Completed October 30, 1955

Name of Drilling Contractor Company Tools - Rig # 22

Address Box 1509, Midland, Texas

Elevation above sea level at Top of Tubing Head 3982 The information given is to be kept confidential until
not confidential, 19

OIL SANDS OR ZONES

No. 1, from 10,528 to 10,596 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
13 3/8"	32#	new	344				Surface string
8 5/8"	48#	new	4,662				Salt String
5 1/2"	15.5# & 17#	new	10,642			10,528' - 10,542' Oil String 10,558' - 10,596'	

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"	13 3/8"	358	400	Pump & Plug	Cemented to Surface	
11"	8 5/8"	4,673	1800	Pump & Plug	Cemented to Surface	
7 7/8"	5 1/2"	10,652	300	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Washed casing perforations 10,528' - 10,542' & 10,558' - 10,596' w/500 gallons

mud-cleanup agent. Then treated w/1500 gallons mud cleanup agent.

Result of Production Stimulation On GPT flowed 436 BO, out 0.11 BS, thru 20/64" choke. RT 625 psi.

OP 0 psi.

Depth Cleaned Out 10,614'

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 10,650 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing November 2, 1955
OIL WELL: The production during the first 24 hours was 436 barrels of liquid of which 99.9% was oil; % was emulsion; % water; and 0.1% was sediment. A.P.I. Gravity 40.6 deg. 00H 1225
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				T. Simpson			T. Pictured Cliffs
T. 7 Rivers				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				Wolfcamp W. Marker 10,383'			T. Morrison
T. Drinkard				(-6391')			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	10,300	10,300	No samples taken				
10,300	10,550	250	Lime & Shale				
10,550	10,650	100	Lime				
TD	10,650						

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.

November 8, 1955 (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