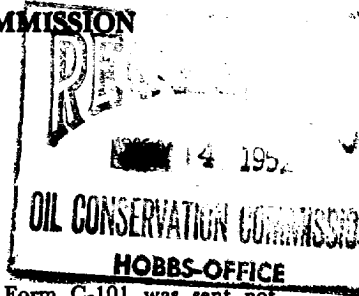


AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW 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.

Wilshire Oil Company, Inc.

Townsend

(Company or Operator)

(Lease)

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

Townsend-Wolfcamp Pool, Lea County.

Well is 660 feet from South line and 1980 feet from East line of Section 4. If State Land the Oil and Gas Lease No. is ---

Drilling Commenced 6-2-52, 19---. Drilling was Completed 10-17-52, 19---

Name of Drilling Contractor Great Western Drilling Company

Address Box 191, Lubbock, Texas

Elevation above sea level at Top of Tubing Head 4019. The information given is to be kept confidential until ---, 19---

OIL SANDS OR ZONES

No. 1, from 10,370 to 10,450 No. 4, from --- to ---
No. 2, from 11,410 to 11,440 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
16"	65#	New	385'	Larkin	-	-	surface pipe
8 5/8"	36#	New	4567'	Larkin	-	-	salt string
5 1/2"	17#	New	6556	Larkin	-	11,410-11,440	(Oil String)
5 1/2"	20#	New	5008			10,370-10,450	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
22"	16"	385	500	Top Plug		
12 1/2"	8 5/8"	4567	2200	Top Plug		
7 3/4"	5 1/2"	11,543	500	Top Plug		

RECORD OF PRODUCTION AND STIMULATION

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

11,400' to 11,440' 500 gal. mud acid wash 2500 gal. stratafrac treatment
10,370-10,450' 500 gal. mud acid wash 500 gal. mud acid and 1500 gals 15% acid.
Result of Production Stimulation 11,410 to 11,440 1 bbl oil per hour
10,370-10,450 - 636 bbls. oil per day.
Depth Cleaned Out

430
510
5

REPORT 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 11,545 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 10-29-52, 19
OIL WELL: The production during the first 24 hours was 636 barrels of liquid of which 99.2% was oil; 0% was emulsion; .8% acid water; and % was sediment. A.P.I. Gravity 40.6 at 60° F
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 4180 (-149)	T. Gr. Wash	T. Mancos
T. San Andres 4370 (-339)	T. Granite	T. Dakota
T. Glorieta 6190 (-2159)		T. Morrison
T. Drinkard		T. Penn
T. Tubbs		
T. Abo 8040 (-4009)		
T. Penn		
T. Miss		
T. Wolfcamp 9530 (-5499)		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
surface	198	198	caliche, sd				
198	588	390	sand, redbed				
588	4560	3982	anhy, GYP, lime				
4560	8310	3750	lime				
8310	9175	815	shale, lime				
9175	9920	745	lime, shale				
9920	10,155	235	lime, chert, shale				
10,155	10,215	65	lime				
10,215	10,505	290	lime, shale, chert				
10,505	11,050	545	lime, chert				
11,050	11,545	495	lime, shale, chert				

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 3, 1952

Company or Operator: Wilshire Oil Company, Inc. Address: 301 Leggett Bldg., Midland, Tex.
Name: O. H. Perry Position or Title: Dist. Petroleum Engineer