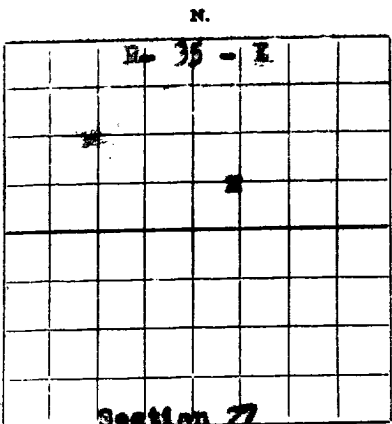




NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

DUPLICATE

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) Hooper (Lease)

Well No. 1, in SW 1/4 of NE 1/4, of Sec. 27, T. 19-S, R. 35-E, NMPM.

Pearl Area Wildcat Pool, Lea County.

Well is 1980 feet from north line and 1980 feet from east line of Section 27. If State Land the Oil and Gas Lease No. is .

Drilling Commenced June 12, 1954. Drilling was Completed June 28, 1955.

Name of Drilling Contractor Guy Maboe

Address Odessa, Texas

Elevation above sea level at Top of Tubing Head 3716. The information given is to be kept confidential until Not confidential, 19.

OIL SANDS OR ZONES

No. 1, from to 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"	48#	New	327'	-			Surface string
8 5/8"	32#	New	3,995'	Baker			Salt string
5 1/2"	17.20.23#	New	13,809'	Larkin		12,796'-12,810'	Oil string
						12,860'-12,866'	
						12,866'-12,880'	
						12,920'-13,050'	

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"	13 3/8"	343'	400	Pump & Plug	-	-
11"	8 5/8"	4,009'	1550	Pump & Plug	-	-
7 7/8"	5 1/2"	13,824'	950	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Washed casing perforations 12,796'-13,050' with 500 gallons mud acid (CP). Treated thru casing perforations with 500 gallons mud acid (CP).

Result of Production Stimulation On OCT in 24 hours flowed 132 BO, no BSAW, thru 1" choke.

FT 75 psi. Gravity 48.6° API.

Depth Cleaned Out

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 13,950 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 7-19, 1955

OIL WELL: The production during the first 24 hours was 177 barrels of liquid of which 100% was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 48.6°

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 13,887' (-10,157')	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 3410' (-4320')	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 4570' (-840')	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 5310' (-1580')	T. Granite	T. Dakota
T. Glorieta	T. Delaware Mt. 5790' (-2060')	T. Morrison
T. Drinkard	T. Bone Spring 7790' (-4060')	T. Penn.
T. Tubbs	T. Wolfcamp 10,925' (-7195')	
T. Abo	T. Woodford 13,726' (-9006')	
T. Penn 11,455' (-7725')		
T. Miss 13,074' (-9344')		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	3,000	3000	No samples taken				
3,000	3,220	220	Salt				
3,220	3,550	330	Anhydrite				
3,550	6,400	2850	Sandy Dol. w/sand stringers				
6,400	7,610	1210	Sandy Dol. w/sand & shale stringers				
7,610	7,650	40	Shaly Limestone				
7,650	7,800	150	Shaly Sand				
7,800	9,320	1520	Cherty Lime w/shale stringers				
9,320	10,120	800	Shale, Dol. & sand stringers				
10,120	10,500	380	Sandy Shale w/chert stringers				
10,500	10,630	130	Shaly Limestone				
10,630	10,900	270	Sandy & Cherty Dolomite				
10,900	11,200	300	Sandy & Cherty Limestone				
11,200	13,100	1900	Sand, Shale & Limestone stringers				
13,100	13,550	450	Cherty Limestone				
13,550	13,900	350	Shaly Limestone				
13,900	13,950	50	Dolomite				

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.

July 28, 1955

(Date)

Company of Operator Shell Oil Company

Address P. O. Box 1957, Hobbs, New Mexico

Name J. R. Curry For: B. Nevill

Position or Title Division Exploitation Engineer