



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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Shell Oil Company
(Company or Operator)
State N
(Lease)
Well No. 6, in Lot 10 1/4 of 1/4 of Sec. 1, T. 21-S, R. 35-E, NMPM.
Eumont Pool, Lea County.
Well is 3224 feet from north line and 1980 feet from east line
of Section 1. If State Land the Oil and Gas Lease No. is N-1308
Drilling Commenced September 23, 1954 Drilling was Completed October 6, 1954
Name of Drilling Contractor Valma Petroleum Corporation
Address Hobbs, New Mexico
Elevation above sea level at Top of Tubing Head 3548' The information given is to be kept confidential until
not confidential, 19

OIL SANDS OR ZONES

No. 1, from 3794 to 3810 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	New	287				surface string
5-1/2"	15.5	New	3808				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
11"	8-5/8"	300'	300 sz.	Pump & plug	Cemented to surface	
7-7/8"	5-1/2"	3820'	750 sz.	Pump & plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated formation thru casing perforations 3794'-3810' w/6000 gallons Sandfrac containing 1 # sand/gallon.

Result of Production Stimulation On OPT flowed 218.88 BO + 145 BW (based on 146 BO + 97 BW in 16 hours) thru 32/64" choke. TP 150 psi. CP Packer. GOR 1499.

Depth Cleaned Out

RECORD OF DRILLING AND SPECIAL TESTS

If drill-stem or other special tests or formation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0 feet to 3820 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing October 11, 1954

OIL WELL: The production during the first 24 hours was 243 barrels of liquid of which 60% was oil; % was emulsion; 40% water; and % was sediment. A.P.I. Gravity.

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. 2937'	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	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	3000	3000	No samples taken				
3000	3250	250	Anhydrite				
3250	3410	160	Anhydrite & Dolomite				
3410	3820	410	Dolomite & Sandstone				
	TD	3820					

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.

October 15, 1954

Company or Operator Shell Oil Company
Name D. H. Trahan
Original signed by D. H. TRAHER

Address P. O. Box 1957, Hobbs, New Mexico
Position or Title Production Superintendent