



NEW MEXICO OIL CONSERVATION COMMISSION
HOBBS OFFICE, OCO
Santa Fe, New Mexico

1988 SEP 11 AM 10:46

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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Shell Oil Company
(Company or Operator)

State JB
(Lease)

Well No. 2, in NW 1/4 of Sec. 2, T. 23-S, R. 36-W, NMPM.

Langlie-strix

Pool, Lea

County.

Well is 2310 feet from south line and 1650 feet from east line of Section 2. If State Land the Oil and Gas Lease No. is B-1167

Drilling Commenced August 18, 1959. Drilling was Completed August 25, 1959.

Name of Drilling Contractor. Moran Drilling Company

Address. Box 1718, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head. 3117. The information given is to be kept confidential until not confidential, 19.

OIL SANDS OR ZONES

No. 1, from 3674' to 3641'. No. 4, from to.
No. 2, from 3687' to 3691'. No. 5, from to.
No. 3, from 3702' to 3706'. 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	23'				surface string
5 1/2"	15.5#	new	3772'			3674' - 3641'	oil string
						3687' - 3691'	
						3702' - 3706'	

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"	250'	225	Pump - lug	Cemented to surface	
7 7/8"	5 1/2"	3704'	200	Pump - lug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated formation w/30,000 gallons frac containing 1 1/2" sand + 1/20" Adomite/gallon

Result of Production Stimulation. on 2PT flowed 1150 BBL + 3.5 MWD (based on 41 BBL + 1 MWD in 7 hours)

thru 20/60" choke. PIT 500 psi. of air.

Depth Cleaned Out. 3764'

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

Rotary tools were used from 0 feet to 3795 feet, and from _____ feet to _____ feet.

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

Put to Producing.....September 3....., 1959

OIL WELL: The production during the first 24 hours was 144 barrels of liquid of which 97 % was oil; % was emulsion; 3 % water; and % was sediment A.P.I. Gravity 36.6 deg.

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.....

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..... 3033' (+423')	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers..... 3257' (+299')	T. McKee.....	T. Menefee.....
T. Queen..... 3618' (+162')	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T. Dutler 1323' (+2123')	T. Morrison.....
T. Drinkard.....	T.	T. Penn.....
T. Tubbs.....	T.	T.
T. Abo.....	T.	T.
T. Penn.....	T.	T.
T. Miss.....	T.	T.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	200	200	Surface Sands, Caliche, Red Beds				
200	3000	2800	Anhydrite, Salt, Dolomite				
3000	3795	795	Dolomite, Shale				

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.

as can be determined from available records.

..... September 9, 1959
..... (Date)

Company or Operator..... Shell Oil Company Address..... Box #15, Roswell, New Mexico

Name..... R. A. Lowery Original Signed By..... Position or Title..... District Exploitation Engineer

R. A. LOWERY