

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico 87000

WELL RECORD 2007

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

Shelly Oil Company
(Company or Operator)

Marico "Q"
(Lease)

Well No. 2, in SE 1/4 of NW 1/4, of Sec. 16, T. 24S, R. 37E, NMPM.

Langlie-Mattix Pool, Lea County.

Well is 1900 feet from North line and 2300 feet from West line

of Section 16. If State Land the Oil and Gas Lease No. is 5943

Drilling Commenced August 23, 1958. Drilling was Completed September 30, 1958

Name of Drilling Contractor Moran Oil Prod. & Drilling Co.

Address Box 1718 - Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3257' D.F. The information given is to be kept confidential until

Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 3404 to 3457 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

OD SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	44.5#	New	347'	Float			
8-5/8"	32#	New	3971'	Float			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
18"	13-3/8"	357'	325	Halliburton		
11"	8-5/8"	3955'	1700	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perforated intervals 3404-3457' with 500 gallons mud acid. Fractured through

casing perforations 3404-3457' with 60,000 gallons oil and 60,000# Sand.

Result of Production Stimulation Flowed 2396 MCF Gas plus 10 barrels load oil in 24 hours through a

3/4" Choke.

Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL T 3

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 7993 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing **Not Connected**, 19
OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity.
GAS WELL: The production during the first 24 hours was **2396** M.C.F. plus **10 barrels lead oil** barrels of
liquid Hydrocarbon. Shut in Pressure **1150** lbs.
Length of Time Shut in **24 hours**

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	1077		T. Devonian.	7678	
T. Salt	1185		T. Silurian		
B. Salt	2350		T. Montoya		
T. Yates	2518		T. Simpson		
T. 7 Rivers	2835		T. McKee		
T. Queen	3175		T. Ellenburger		
T. Grayburg	3458		T. Gr. Wash		
T. San Andres	3795		T. Granite		
T. Glorieta	4950		T.		
T. Drinkard	6362		T.		
T. Tubbs	6493		T.		
T. Abo	6493		T.		
T. Perm Woodford	7555		T.		
T. Miss.			T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1077	1077	Sand & Redbed				
1077	1185	108	Anhydrite				
1185	2350	1165	Salt				
2350	2518	168	Anhydrite				
2518	2835	317	Sand & Anhydrite				
2835	3175	340	Dolomite				
3175	3458	283	Sand & Dolomite				
3458	4950	1492	Dolomite				
4950	6362	1412	Sand & Dolomite				
6362	6493	131	Dolomite & Lime				
6493	7555	1062	Dolomite, Lime, & Shale				
7555	7678	123	Shale				
7678	7993	315	Lime & 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.

October 23, 1958
Company or Operator **Skelly Oil Company** Address **Box 38 - Hobbs, New Mexico**
Name *J. J. Lemons* Position or Title **District Superintendent**