

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 QUINTUPPLICATE. If State Land submit 6 Copies

Shell Oil Company
(Company or Operator)State BUA
(Lease)Well No. 2, in SW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 16, T. 8S, R. 37E, NMPM.
undesignated Pool, Roosevelt County.Well is 1980 feet from north line and 660 feet from west line
of Section 16. If State Land the Oil and Gas Lease No. is E-6973Drilling Commenced January 29, 19 61 Drilling was Completed February 6, 19 61Name of Drilling Contractor Roman Drilling CompanyAddress P. O. Box 1873, Midland, TexasElevation above sea level at Top of Tubing Head 4032' The information given is to be kept confidential until
not confidential, 19 61

Re-Entry of Shell Bluit Unit # 2

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 _____

CEMENT PLUGS

XXXXXXXXXXXXXXXXXXXX

No. 1, from 9370' to 9543' feet. 20 sk.No. 2, from 7725' to 7900' feet. 20 sk.No. 3, from 4825' to 4925' feet. 45 sk.No. 4, from 3950' to 4190' feet. 45 sk.

Capped 9 5/8" casing w/10 sk.

Erected prescribed marker

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
*13 3/8"	48#	NEW	333'				Surface
* 9 5/8"	40#	NEW	4127'				Salt
5 1/2"	15#, 17#, 20#	SH	9545'	Guide	4860'		Oil

*Casing already in hole.

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 1/2"	13 3/8"	347'	400	Pump & Plug	Cemented to surface	
12 1/4"	9 5/8"	4110'	2000	Pump & Plug	Cemented to surface	
8 3/4"	5 1/2"	9561'	350	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Spotted 300 gallons 15% NCA. Perforated 5 1/2" casing 9402' - 9420' w/4-1/2" JSPF.
Displaced acid to formation.

Swabbed 100% water

Result of Production Stimulation _____

Depth Cleaned Out 9641'

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 9641 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing P&A April 21 61, 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 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.	2316' (+1715')	T. Devonian	T. Ojo Alamo		
T. Salt		T. Silurian	T. Kirtland-Fruitland		
B. Salt	2790' (+1244')	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		T. Gr. Wash.	T. Mancos		
T. San Andres	4005' (+29')	T. Granite	T. Dakota		
T. Glorieta		T. Yaso	T. Morrison		
T. Drinkard		T. Wolfcamp	T. Penn.		
T. Tubbs					
T. Abo	7610' (-3568')				
T. Penn.	9337' (-5295')				
T. Miss.					

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	3415	3415	Surface Sands, Caliche, Red Beds, Anhydrite				
3415	5956	2541	Anhydrite, Limestone, Dolomite				
5956	8813	2857	Dolomite, Limestone, Shale				
8813	9174	361	Dolomite, Limestone, Chert				
9174	9641	467	Limestone, Shale				

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.

April 26, 1961 (Date)
Company or Operator Shell Oil Company Address Box 1858, Roswell, New Mexico
Name R. A. Lowery Original Signed By R. A. LOWERY District Exploitation Engineer