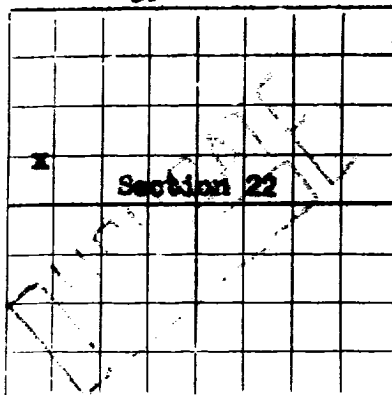


R-35-E

(Revised 7/1/58)  
(Form C-100)AREA 640 ACRES  
LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, N.M. OFFICE OCC

1960 JAN 7 AM 10:07  
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

Shell Oil Company  
(Company or Operator)McIntosh "B"  
(Lease)Well No. 2, in SW  $\frac{1}{4}$  of NW  $\frac{1}{4}$ , of Sec. 22, T. -19-S, R. -35-E, NMPM.  
undesignated Lea Pool, Lea County.Well is 2080 feet from north line and 610 feet from west line  
of Section 22. If State Land the Oil and Gas Lease No. is -Drilling Commenced December 8, 19 59 Drilling was Completed December 20, 19 59Name of Drilling Contractor Noble Drilling CompanyAddress P. O. Drawer 550, Midland, TexasElevation above sea level at Top of Tubing Head 3755 The information given is to be kept confidential until  
not confidential, 19 59

## OIL SANDS OR ZONES

No. 1, from <u>4821'</u> to <u>4825'</u>	No. 4, from <u>4860'</u> to <u>4864'</u>
No. 2, from <u>4830'</u> to <u>4836'</u>	No. 5, from <u>      </u> to <u>      </u>
No. 3, from <u>4853'</u> to <u>4857'</u>	No. 6, from <u>      </u> to <u>      </u>

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from <u>      </u> to <u>      </u> feet.	<u>      </u>
No. 2, from <u>      </u> to <u>      </u> feet.	<u>      </u>
No. 3, from <u>      </u> to <u>      </u> feet.	<u>      </u>
No. 4, from <u>      </u> to <u>      </u> feet.	<u>      </u>

## CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	<u>48#</u>	<u>new</u>	<u>85'</u>				<u>Surface String</u>
5 1/2"	<u>15.5# &amp; 17#</u>	<u>new</u>	<u>4896'</u>	<u>Larkin</u>		<u>4821' - 4825'</u> <u>4830' - 4836'</u> <u>4853' - 4857'</u> <u>4860' - 4864'</u>	<u>Oil String</u>

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>11"</u>	<u>8 5/8"</u>	<u>96'</u>	<u>75</u>	<u>Pump &amp; Plug</u>	<u>Cemented to surface</u>	
<u>7 7/8"</u>	<u>5 1/2"</u>	<u>4907'</u>	<u>200</u>	<u>Pump &amp; Plug</u>		

## RECORD OF PRODUCTION AND STIMULATION

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

Perforated 4821' - 4825', 4830' - 4836', 4853' - 4857', & 4860' - 4864' w/2-1/2" JSPT.Treated down casing w/24,000 gallons lease oil containing 1.5# sand & 1/25# FL-2/gallon using ball sealers.Result of Production Stimulation On OPT pumped 152 BOPD (based on 40 BO in 6 1/4 hours) cut  
0.5% water w/12-64" SFM.Depth Cleaned Out 4891'

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 4910 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 2, 19 60  
OIL WELL: The production during the first 24 hours was 152 barrels of liquid of which 99.5 % was  
was oil; % was emulsion; 0.5 % water; and % was sediment. A.P.I.  
Gravity 36.5 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

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

Southeastern New Mexico				Northwestern New Mexico			
Rustler							
T. Anhy.	1762'	(+2003')	T. Devonian	T. Ojo Alamo			
T. Salt			T. Silurian	T. Kirtland-Fruitland			
B. Salt			T. Montoya	T. Farmington			
T. Yates	3350'	(+115')	T. Simpson	T. Pictured Cliffs			
T. 7 Rivers	3833'	(-68')	T. McKee	T. Menefee			
T. Queen	4547'	(-782')	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	60	60	Surface Sands & Caliche				
60	1762	1702	Red Beds				
1762	3350	1588	Salt & Anhydrite				
3350	3833	483	Sand, Shale & Anhydrite				
3833	4910	1077	Sand & 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.

January 6, 1960 (Date)  
Company or Operator Shell Oil Company Address Box 845, Roswell, New Mexico  
Name W. E. Pittman For: R. A. Lowery Position or Title District Exploitation Engineer