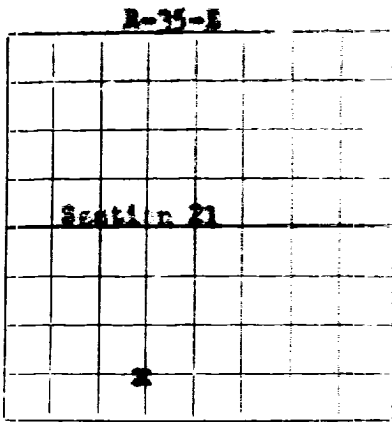




AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
District Office 000
1980 APR 22 AM 10:03
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)

McIntosh E
(Lease)

Well No. **1**, in **SE** **SW** **21** **T-19-N**, **R-35-E**, NMPM.

Undesignated **Lea** County.

Well is **660** feet from **south** **1980** feet from **west** line of Section **21**.

Drilling Commenced **March 22** **58** **April 3**, 19**80**.

Name of Drilling Contractor **Moran Drilling Company**

Address **Box 1718, Hobbs, New Mexico**

Elevation above sea level at Top of Test **3757**. Information given is to be kept confidential until **not confidential**.

WELL BATHY THERMOMETER

No. 1, from **4743** **4749** to

No. 2, from **4914** **4920** to

No. 3, from to

WELL FLOW MEASUREMENT

Include data on rate of water inflow and any other well water production.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

WELL LOG

SIZE	WEIGHT PER FOOT	NEW OR EXISTING	DEPTH	ST AND CEMENT	PERFORATIONS	PURPOSE
9 5/8"	404	SH	298'			Surface String
5 1/2"	264 & 15.54	new	4952'	larkin	4743' - 4749' 4914' - 4920'	Oil String

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	DEPTH	ST AND CEMENT	AMOUNT OF MUD USED
12 1/4"	9 5/8"	306'	300	Pump & Plug	Cemented to Surface
7 7/8"	5 1/2"	4962'	700	Pump & Plug	

PRODUCTION STIMULATION

Treated formation via tubing & casing w/30,000 gallons lease crude containing 1% sand & 0.1% Adonite/gallon in 3 stages using 35 ball sealers, Overflushed w/30 20.

Result of Production Stimulation **On OPT pumped 72 BOPD / 65 BWPD w/12-6h 3PM.**

Depth Cleaned Out **4933'**

RECORD OF DRILL-STEM AND SPECIAL

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 4963 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 19, 1958

OIL WELL: The production during the first 24 hours was 137 barrels of liquid of which 53 % was
was oil; % was emulsion; 47 % water; and % was sediment. A.P.I.
Gravity 35.9 deg. API

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. 3403' (-364')	T. Simpson	T. Pictured Cliffs
T. 7 Rivers. 3910' (-143')	T. McKee	T. Menefee
T. Queen. 4627' (-860')	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	310	310	Surface & Caliche				
310	1415	1105	Red Beds				
1415	1800	385	Anhydrite				
1800	3180	1380	Anhydrite & Salt				
3180	3992	812	Anhydrite & Dolomite				
3992	4880	888	Dolomite & Sand				
4880	4963	83	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.

April 21, 1958

(Date)

Company or Operator. Shell Oil Company

Address. Box 845, Roswell, New Mexico

Name. Rex C. Cabaniss

Original Signed By
Rex C. Cabaniss

Position or Title. District Exploitation Engineer