

(Revised 7/1/88)
(Form C-105)

Section 27

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1960 APR 6 PM 12 08
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

McIntosh

(Company or Operator)

(Leave)

Well No. 3, in NW ¼ of SW ¼, of Sec. 27, T. 19-S, R. 35-E, NMPM.

Pearl-Queen

..Pool,

Lea

County.

Well is 1980 feet from south line and 660 feet from west line

of Section 27 If State Land the Oil and Gas Lease No. is _____

Drilling Commenced March 9, 1959 Drilling was Completed March 20, 1959

Name of Drilling Contractor.....**Moran Drilling Company**.....

Address.....Box 1713, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head..... 3719 The information given is to be kept confidential until
not confidential, 19.....

OIL SANDS OR ZONES

No. 1, from 4703' to 4716' 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

CASING RECORD							
SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	32#	new	102'				Surface String
5 1/2"	15.5" x 17"	new	5054'			4708' - 4716'	Oil String

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"	113'	100	Pump & Plug	Cemented to surface	
7 7/8"	5 1/2"	5065'	200	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated formation w/13,776 gallons lease crude containing 0.1 Adomite/gallon & 26,500# sand.

Result of Production Stimulation..... On JPT flowed 349 BOPD (based on 80 BO in 5 1/2 hours) cut 0.3% BS
 & sand, thr 20/60" choke. FTP 225 psi. CP 600 psi.

...Depth Cleaned Out.....5047'

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 5070 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 23, 19 59
OIL WELL: The production during the first 24 hours was 349 barrels of liquid of which 99.7 % was oil; % was emulsion; % water; and 0.3 % was sediment. A.P.I. 35.3 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	
T. Anhy.	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 339' (+331')	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers 3906' (-177')	T. McKee	T. Menefee	
T. Queen 4597' (-36')	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	22	22	Surface sands Caliche				
22	1760	1738	Red beds				
1760	3210	1450	Salt & Anhydrite				
3210	3900	690	Sand & Shale				
3900	4700	800	Dolomite & Sand				
4700	4720	20	Sand				
4720	4920	200	Sand & Dolomite				
4920	4935	15	Sand				
4935	5070	135	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.

March 31, 1959 (Date)
Company or Operator Bell Oil Company Address Box 45, Roswell, New Mexico
Name Rex C. Cabaniss Original Signed By Position or Title District Exploitation Engineer
Rex C. Cabaniss