

R-35-B

Section 28

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 QUINTUPLICATE. If State Land submit 6 Copies

Shell Oil Company
(Company or Operator)

Maintosh G
(Lease)

Well No. 1, in NW 1/4 of SE 1/4, of Sec. 28, T. 19-S, R. 35-E, NMPM.

Undesignated, Loc. County.

Well is 660 feet from north line and 1980 feet from east line of Section 28. If State Land the Oil and Gas Lease No. 1.

Drilling Commenced February 14, 1958 Drilling was Completed March 1, 1958

Name of Drilling Contractor Moran Drilling Company

Address Box 1718, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3742 The information given is to be kept confidential until not confidential, 19

OIL SANDS OIL ZONES

No. 1, from 4700' to 4704' No. 4, from 4871' to 4877'
No. 2, from 4810' to 4814' No. 5, from to
No. 3, from 4862' to 4864' No. 5, 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

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF JOINT	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	32#	new	287'				Surface String
5 1/2"	15.5#	new	4938'	Larkin		4700'-4704' 4810'-4814' 4862'-4864' 4871'-4877'	Oil String

MUDLOG AND MUD RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	TYPE OF MUD	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	298'	300	Pump & Plug	Consented to surface	
7 7/8"	5 1/2"	4949'	700	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Stages, Gals. used, Interval treated or shot.)

Spotted 350 gallons MGA @ 4923'. Raised tubing to 4523' & perforated 4700' - 4704', 4810' - 4814', 4862' - 4864' & 4871' - 4877' w/4 jet shots per foot. Treated formation w/30,000 gallons lease crude containing 1# sand/gallon & 0.1# Asenite/gallon in 3 stages using 46 ball sealers. Overflushed w/30 DO.

Result of Production Stimulation On GFT enabled 166 MOPD + 7 1/2" water + 2 1/2" BS.

Depth Cleaned Out 4923'

RECORD OF DRILL-STEM AND SPECIAL FS

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 4949 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 14, 1958
OIL WELL: The production during the first 24 hours was 182 barrels of liquid of which 91% was
was oil; % was emulsion; 7% water; and 2% was sediment. A.P.I.
Gravity 36 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 3380' (-372')	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers 3890' (-138')	T. McKee	T. Menefee	
T. Queen 4582' (-830')	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	975	975	Surface & Red Beds				
975	1528	553	Red Beds & Anhydrite				
1528	1880	352	Anhydrite				
1880	3220	1340	Anhydrite, Salt, Shale				
3220	3350	130	Dolomite & Gyp				
3350	3485	135	Anhydrite				
3485	3880	395	Anhydrite & Gyp				
3880	3966	86	Anhydrite & Dolomite				
3966	4185	219	Anhydrite				
4185	4781	596	Dolomite & Sand				
4781	4844	63	Dolomite				
4844	4949	105	Dolomite & Sand				

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 14, 1958 (Date)
Company or Operator Shell Oil Company Address Box 245, Roswell, New Mexico
Name Rex C. Cabaniss Original Signed By Rex C. Cabaniss Position or Title District Exploitation Engineer