

R-35-E

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)

McIntosh C
(Lease)

Well No. 3, in NE 1/4 of NE 1/4 of Sec. 28, T. 19-S, R. 35-E, NMPM.
Pearl-Queen Pool, Lea County.
Well is 660 feet from north line and 660 feet from east line
of Section 28. If State Land the Oil and Gas Lease No. is *
Drilling Commenced November 10, 1958 Drilling was Completed November 24, 1958
Name of Drilling Contractor Robert M. Bass
Address Box 471, Kilgore, Texas
Elevation above sea level at Top of Tubing Head 3738' The information given is to be kept confidential until not confidential, 19

OIL SANDS OR ZONES

No. 1, from 4677' to 4687' No. 4, from to
No. 2, from 4792' to 4795' No. 5, from to
No. 3, from 4838' to 4842' 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

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	32#	new	97'				surface string
5 1/2"	15.5#	new	4922'	Larkin		4677' - 4687' 4792' - 4795' 4838' - 4842'	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"	111'	100	Pump & Plug	Cemented to surface	
7 7/8"	5 1/2"	4935'	200	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated formation via casing w/30,000 gallons lease crude containing 3100# Adomite & 75,000# (20-40 mesh) sand in 3 stages using ball sealers.

Result of Production Stimulation On OPT pumped 81 BOPD, cut 0.4% BS, w/12.5-64" SPN.
Depth Cleaned Out 4911'

RECORD OF DRILL-STEM AND SPECIAL 1 8

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 4935 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 15, 1958
OIL WELL: The production during the first 24 hours was 83 barrels of liquid of which 99.6% was oil; % was emulsion; % water; and 0.4% 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 3369' (+379')	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3872' (-124')	T. McKee	T. Menefee
T. Queen 4561' (-813')	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 & Caliche				
60	910	850	Red Beds				
910	2460	1550	Anhydrite & Red Beds				
2460	3420	960	Anhydrite & Salt				
3420	4935	1515	Dolomite, Sandstone, Anhydrite, 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.

December 16, 1958

(Date)

Company or Operator Shell Oil Company Address Box 345, Roswell, New Mexico
Name Rex C. Cabanis Original Signed By Rex C. Cabanis Position or Title District Exploitation Engineer