

Santa Fe, New Mexico

72 63 AM 7 45
WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

Shell Oil Company
(Company or Operator)

Kimberlin
.....
(Lean)

Well No. 3 in NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 22, T. 19-S, R. 35-E, NMPM.

Pearl-Queen

Los

Pearl-Queen **Pool,** **County.**

Well is 1960 feet from south line and 1980 feet from west line

of Section 22 If State Land the Oil and Gas Lease No. is.....

Drilling Commenced **November 28** 19**58** Drilling was Completed **December 12** 19**58**

Name of Drilling Contractor.....**Robert M. Bass**.....

Address..... **Box 471, Kilgore, Texas**

Elevation above sea level at Top of Tubing Head..... 3740 The information given is to be kept confidential until
not confidential 19.....

No. 1, from	4807'	to	4810'	No. 4, from	4836'	to	4848'
No. 2, from	4813'	to	4815'	No. 5, from		to	
No. 3, from	4828'	to	4830'	No. 6, from		to	

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PURPOSE
8 5/8"	32#	NEW	155'			Surface String
5 1/2"	15.5#	NEW	1900'	Larkin		Oil String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	169'	150	Pump & Plug	Cemented to surface	
7 7/8"	5 1/2"	4913'	200	Pump & Plug		

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

Treated formation via casing w/25,000 gallons lease crude containing 2% sand & 0.1%
Admix/gallon in 2 stages using ball sealers.

Result of Production Stimulation..... On OPT flowed 436 BOPD (based on 100 BO in 5 1/2 hours) out
0.2% BS, thru 32/64" choke. FIP 75 psi. GP 625 psi.
..... Depth Cleaned Out..... 4894'

RECORD OF DRILL-STEM AND SPECIAL 1 18

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 4913 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 23, 1958.

OIL WELL: The production during the first 24 hours was 436 barrels of liquid of which 99.8% was oil; % was emulsion; % water; and 0.2% 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

T. Anhy	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 3331' (+419')	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3618' (-68')	T. McKee	T. Menefee
T. Queen 4523' (-773')	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	170	170	Surface Sands, Caliche, & Red Beds				
170	1750	1580	Red Beds				
1750	3160	1410	Salt & Anhydrite				
3160	3780	620	Shale & Anhydrite				
3780	4520	740	Lime & Shale				
4520	4580	60	Lime				
4580	4760	180	Lime & Shale				
4760	4913	153	Lime, Sand & 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 24, 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