

1957 NOV 8 AM 9:55

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.

.....
(Company or Operator)

Well No. 1, in SE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 27, T. 19-N, R. 15-E, NMPM.

Pool, Los County.

Well is 1900 feet from north line and 1900 feet from west line

of Section 27 If State Land the Oil and Gas Lease No. is 1-5840

Drilling Commenced October 3, 1957 Drilling was Completed October 20, 1957

Name of Drilling Contractor..... **Norco Drilling Company**

Address Box 1718, Albuquerque, New Mexico

Elevation above sea level at Top of Tubing Head..... **772**..... The information given is to be kept confidential until **201 CONFIDENTIAL**..... 19.....

No. 1, from 460 to 470 No. 4, from _____ to _____

No. 2, from 4729 to 4810 No. 5, from _____ to _____

No. 3, from 4945 to 4954 No. 6, from 4954 to 4955

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	PERFORATIONS	PURPOSE
9 5/8"	404	new	293'				Surface String
7 5/8"	264	new	26'	(1 in. top of 5 1/2" string)			
5 1/2"	15.94	new	4841			4841: 4841: 4841: 4841: 4841: 4841:	Oil String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 3/4"	9 5/8"	304'	300	Pump & Plug	Cemented to Surface	
9 3/4"	5 1/2"	4878'	800	Pump & Plug		

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

.....Treated down casing through perforations w/34,000 gallons gelled lease crude
.....containing 24,000# sand, 1700# Adomite, & 140 rubber balls.

Result of Production Stimulation..... On OPT enabled 214 BOPD out 30% water & 2% NS.

..... Depth Cleaned Out. 1973

REPORT OF DRILL-STEM AND SPECIAL TESTS

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 4000 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing November 2, 1937.

OIL WELL: The production during the first 24 hours was 214 barrels of liquid of which 68% was oil; % was emulsion; 30% water; and 2% was sediment. A.P.I. Gravity 36.3 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. 3306' (-1345')	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers. 3078' (-146')	T. McKee.	T. Menefee.
T. Queen. 4577' (-846')	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	1410	1410	Red Beds				
1410	2050	640	Anhydrite				
2050	3035	985	Salt, Anhydrite				
3035	3200	165	Salt				
3200	3550	350	Anhydrite, Sand & Dolomite				
3550	3830	280	Dolomite, Anhydrite & Shale				
3830	3900	70	Dolomite, Shale, Sand & Anhydrite				
3900	4340	440	Dolomite, Anhydrite, Sand				
4340	4390	50	Sand, Dolomite, Anhydrite				
4390	4575	185	Dolomite, Anhydrite				
4575	4630	55	Sand, Dolomite				
4630	4690	60	Dolomite, Anhydrite				
4690	4700	10	Sand				
4700	4800	100	Dolomite, Anhydrite, Sand				
4800	4800	0	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.

November 5, 1937

(Date)

Company or Operator Shell Oil Company

Address Box 245, Roswell, New Mexico

Name Rex C. Cabaniss

Position or Title District Exploitation Engineer

Original Signed By
Rex C. Cabaniss