



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE
Sept 16, Nov 1956

1956 OCT 8 AM 7:25
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

Roy Furr

(Company or Operator)

R. E. Cole

(Lessee)

Well No. 1, in SW 1/4 of SE 1/4, of Sec. 16, T. 22-S, R. 37-E, NMPM.

Penrose

Pool,

Lee

County.

Well is 660 feet from South line and 1980 feet from East line

of Section 16. If State Land the Oil and Gas Lease No. is B-3480

Drilling Commenced August 2, 1956 Drilling was Completed August 17, 1956

Name of Drilling Contractor J. C. Grain Drilling Company

Address Dunlap, New Mexico

Elevation above sea level at Top of Tubing Head 3387' DE The information given is to be kept confidential until , 19

OIL SANDS OR ZONES

No. 1, from 3598 to 3684 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 None 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"	24#	New	317'	Guide	-	-	
5-1/2"	14#	New	3730'	Halliburton	-	3598-3684'	Open pay.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8	329.50	175	Halliburton	10.4#; 36 vis.	40 Sax Gel.
7-7/8"	5-1/2	3730	250	Halliburton	" "	391 Sax Salt, 30 Sax Mylogel & 22 Sax Starch.

RECORD OF PRODUCTION AND STIMULATION

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

Fraced 3598-3684 w/10,000 gal. & 10,000# sand - free channelled. Squeezed bottom zone and re-squeezed w/50 sax diesel oil cement. Re-fraced lower perfs. 3644-3684 w/5000 gal. & 1/2# sand per gal. Ran Baker Retrievable Bridge Plug set at 3636'. Re-fraced the upper zone w/5000 gal & 1-1/2# sand.

Result of Production Stimulation 22.50 Bbls. oil - 24-hr. potential (both zones)

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL ITS

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 3730 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 23, 1956
OIL WELL: The production during the first 24 hours was 25.00 barrels of liquid of which 90 % was oil; % was emulsion; 10 % water; and B.S. & % was sediment. A.P.I. Gravity 34
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 FOBMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.	1200	T. Devonian	T. Ojo Alamo
T. Salt.	1350	T. Silurian	T. Kirtland-Fruitland
B. Salt.	2693	T. Montoya	T. Farmington
T. Yates	2825	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3070	T. McKee	T. Menefee
T. Queen	3500	T. Ellenburger	T. Point Lookout
Skelly-Penrose	3645	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	40	40	Caliche				
40	1265	1225	Red Bed & Anhy.				
1265	2465	1200	Anhy. & Salt				
2465	3052	587	Anhy., Salt & Gyp.				
3052	3268	216	Lime				
3268	3438	170	Gyp. & Lime				
3438	3730	292	Lime				
	3730		T.D.				

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.

October 4, 1956
Company or Operator ROY FURR Address Box 1650, Lubbock, Texas
Name J. G. Walker Position or Title Superintendent