



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

11620 Pg. New Mexico
Oil Conservation Commission

1957 APR 17 11 14 AM '57
WELL RECORD 14

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

(Lease)

Well No. 3, in SW 1/4 of SW 1/4, of Sec. 16, T. 22-S, R. 37-E, NMPM.

Penrose-Skelly

Pool,

Lea

County.

Well is 990 feet from West line and 560 feet from South line

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

Drilling Commenced March 27, 1957. Drilling was Completed April 15, 1957

Name of Drilling Contractor J. C. Grain Drilling Company

Address Eunice, New Mexico

Elevation above sea level at Top of Tubing Head 3390' D. F. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3582 to 3642 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	339'	Belled	-	-	Surf. Wtr. prot.
5-1/2"	14#	New	3645.58'	Baker	-	3582-3642'	Prod. string

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	355'	250	Halliburton	Native Mud	
7-7/8	5-1/2	3639.88'	250	Halliburton	10# 3 1/2 Vis.	7,000#

RECORD OF PRODUCTION AND STIMULATION

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

Ran 500 gal. mud acid ahead of frac; fractured with 20,000 gal. refined oil, 32,000# bulk sand and 1,000# meth balls. 3200# max. pressure; 2450# min. pressure. Injection rate of 19.8 bbls. per min.

Result of Production Stimulation 75 bbl. oil - 24-hr. potential.

Depth Cleaned Out

1 **ORD 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 3660 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing April 17, 1957

OIL WELL: The production during the first 24 hours was 75 barrels of liquid of which 99.9 % was
was oil; _____ % was emulsion; _____ % water; and .1 % 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 FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. <u>1200'</u>	T. Devonian _____	T. Ojo Alamo _____
T. Salt <u>1355'</u>	T. Silurian _____	T. Kirtland-Fruitland _____
B. Salt <u>2402'</u>	T. Montoya _____	T. Farmington _____
T. Yates <u>2559'</u>	T. Simpson _____	T. Pictured Cliffs _____
T. 7 Rivers <u>2805'</u>	T. McKee _____	T. Menefee _____
T. Queen <u>3330'</u>	T. Ellenburger _____	T. Point Lookout _____
T. Panhandle <u>3472'</u>	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	330	330	Red Bed & Shells				
330	1108	778	Red Bed				
1108	1210	102	Anhy. & Red Bed				
1210	2500	1290	Salt & Anhy.				
2500	2878	378	Anhy. & Gyp.				
2878	3075	197	Anhy., Gyp. & Lime				
3075	3483	408	Lime & Dolomite				
3483	3525	42	Lime & Sand				
3525	3660	135	Lime				
	3660		Total Depth				

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.

April 18, 1957
(Date)

Company or Operator Boy Furr Address Box 1650, Lubbock, Texas
Name [Signature] Position or Title General Manager