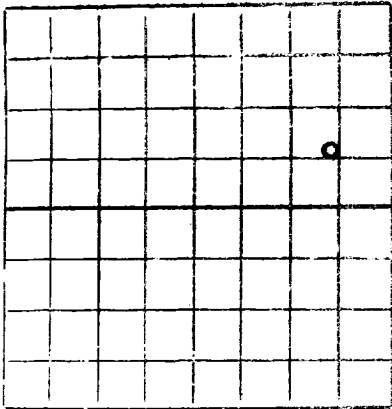




NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Fred Pool Drilling Company

(Company or Operator)

Superior-State

(Lease)

Well No. 1, in SE 1/4 of NE 1/4, of Sec 8, T. -25-S, R. -30-E, NMPM.

Carol Canyon (Delaware)

Pool

Eddy

County.

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

of Section 8. If State Land the Oil and Gas Lease No. is B-10678

Drilling Commenced August 25, 1962 Drilling was Completed September 8, 1962

Name of Drilling Contractor Fred Pool Drilling Co.

Address Allen Bldg., Midland, Texas

Elevation above sea level at Top of Tubing Head 3222.2 The information given is to be kept confidential until

19

CO. SANDS OR ZONES

No. 1, from 3766 to 3774 No. 4, from to

No. 2, from 3739 to 3740 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 came 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 SPIRE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
7"	23#	Used	624	Baker	-	-	Surf. casing
4 1/2"	9.5	New	3808	HOWCO	-	3739-40 3766-3774	Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METREGE USED	MUD GRAVITY	AMOUNT OF MUD USED
9"	7"	624	135	Pump & plug	-	-
6-1/4"	4 1/2"	3808	125	Pump & plug		3388-624

RECORD OF PRODUCTION AND STIMULATION

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

Perf. 3766-3774 w/2 shots per foot treated with 250 gal. mud acid, frac w/142 BQ, 142# sand. Perf. 3739-40 with 4 holes frac with 800 gal. oil and 800# sand. (Above bridge plug at 3751') Bridge plug removed, and both zones re-frac-ed with 1500# sand and 1500 gal. oil.

Result of Production Stimulation Pumped from 9-10-62 to 11-15-62 at avg. of 5-8 BOD. After re-treatment, pumped at rate of avg. 10-15 BOD until 12-13-62.

Depth Cleaned Out

RECORD 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 3808 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, 1962
OIL WELL: The production during the first 24 hours was 88 barrels of liquid of which 42% was oil; 53% was emulsion; % water; and % was sediment. A.P.I. Gravity 36

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

T. Anhy. 1057
T. Salt. 2650
B. Salt. 3480
T. Yates.
T. 7 Rivers.
T. Queen.
T. Grayburg
T. San Andres.
T. Glorieta Del. 3736
T. Drinkard
T. Tubbs
T. Abo
T. Penn.
T. Miss.

T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash.
T. Granite
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo.
T. Kirtland-Fruitland
T. Farmington
T. Pictured Cliffs.
T. Menefee
T. Point Lookout.
T. Mancos.
T. Dakota
T. Morrison
T. Penn.
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	40	40	Sand & caliche				
40	253	213	Sand - red beds				
253	620	367	Sand & gyp				
620	630	10	Lime				
630	1057	427	Anhydrite & shale				
1057	2700	1643	Anhydrite				
2700	2885	185	Anhydrite & salt				
2885	2972	87	Anhydrite				
2972	3268	296	Salt				
3268	3683	415	Anhydrite				
3683	3698	15	Shale				
3698	3808	110	Shale & sand				
	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.

December 18, 1962

Company or Operator Fred Pool Drilling Company Address W. Pickett, 901 Midland Savings Bldg., Midland, Texas
Name Title: Agent