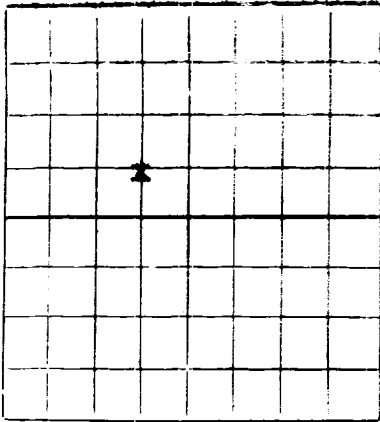




AREA 640 ACRES
LOCATE WELL CORRECTLY

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 QUADRUPPLICATE. If State Land submit 6 Copies

The Texas Company
(Company of Operator)

United Royalty Company et al "A"
(Lease)

Well No. 3, in SE 1/4 of NW 19, T. 24-S, R. 38-E, NMPM.

Undesignated Lea County.

Well is 2310 feet from North 2310 feet from West line of Section 19. If State Land the Oil

Drilling Commenced 3-11-1957 4-27-1957

Name of Drilling Contractor J.C. Crain Drilling Company

Address P.O. Box 176, Eunice, New Mexico

Elevation above sea level at Top of Tubing Head 3176 (Gr.) The information given is to be kept confidential until 11-15-1957

OIL STRINGS OF CABLE

No. 1, from 6619 to 6671

No. 2, from to

No. 3, from to

Drilled with Rotary tools and no water sands tested.
Include data on rate of water inflow and elevation to which water was held.

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	TYPE	PERFORATIONS	PURPOSE
13 3/8"	48#	new	374'	Larkin	-	Surface Csg.
8 5/8"	32# & 24#	new	3234'	Larkin	-	Intermediate Csg.
5 1/2"	17# & 15#	new	6862'	HOWCO	6619-6671	Oil String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACS OF CEMENT	AMOUNT OF MUD USED
17 1/2"	13 3/8"	389'	400	HOWCO
12 1/4"	8 5/8"	3245'	2000	HOWCO
7 7/8"	5 1/2"	6875'	400	HOWCO

(Record the Process used, if acid, and if gravel treated or shot.)

Perforations 6619-6671 were washed with 1000 gals Chemical Process reg 15% acid 5-1-57 with Packer set @ 6584. Swbd 112 BF 40% BS & W. Acidized Perforations with 5000 gals Chemical Process reg acid with Packer @ 6584 on 5-2-57.

Result of Production Stimulation On official Test ending 6 AM 5-4-57 flowed 135 B0 & 2 BBS & W in 18 hrs. Grav - 34.5

Depth Cleaned Out TD 6875 PB6872

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 6875 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 5-4-57, 19 57
OIL WELL: The production during the first 18 hours was 137 barrels of liquid of which 98.5 % was oil; % was emulsion; 1.5 % water; and % was sediment. A.P.I. Gravity 34.5
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 1257
T. Salt 1346
B. Salt 2574
T. Yates 2719
T. 7 Rivers
T. Queen 3580
T. Grayburg
T. San Andres 4093
T. Glorieta 5289
T. Drinkard 5619
T. Tubbs 5210
T. Abo
T. Penn
T. Miss

Northwestern New Mexico

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

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1084	1084	Red Bed	Well was drilled to 6875 TD and 5 1/8" casing cemented at 6875. Cement was drilled out to PBTD-6872. Well was perforated 6619-6671 W/4 Shots per ft. Set sweet hook wall pkr at 6584 and acidized perforations 6619-6671 with 1000 gals Chemical Process Reg 15% acid. Swbd 112 BF 40% BS & W in 24 hrs-5-1-57. Reacidized Perforations with 5000 gals Chemical Process reg 15% acid 5-2-57. On official Test end 6 AM 5-4-57. Well flowed 135 B oil & 2 Bbls BS&W in 18 hrs. Grav-34.5. GOR- 923.TP-195. 20/64" chk. CP-Pkr. TTCo Date 5-4-57.			
1084	1307	223	Red Bed & Anhy				
1307	2418	1111	Anhy & Salt				
2418	2995	577	Anhy & Gyp				
2995	3119	124	Anhy & Lime				
3119	3188	69	Anhy & Gyp				
3188	3218	30	Lime				
3218	3245	27	Anhy				
3245	3319	74	Lime				
3319	3400	81	Anhy				
3400	3569	169	Lime				
3569	3615	46	Lime & Gyp				
3615	6875	3260	Lime				
TOTAL DEPTH	6875						
PB DEPTH	6872						

(All measurements from rotary table or 12' above ground.)

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.

May 14, 1957

(Date)

The Texas Company

Company or Operator

Address Box 1270, Midland, Texas

Name

Position or Title Asst. Dist. Supt.