


AREA 640 ACRES  
LOCATE WELL CORRECTLY

## 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 QUINTUPPLICATE.

The Texas Company

(Company or Operator)

Mittie Weatherly

(Lease)

Well No. 3, in NE  $\frac{1}{4}$  of NW  $\frac{1}{4}$  of Sec. 17, T. 21-8, R. 37-E, NMPM.Drinkard

Pool,

Lea

County.

Well is 660 feet from North line and 1980 feet from West lineof Section 17. If State Land the Oil and Gas Lease No. isDrilling Commenced September 30, 1952. Drilling was Completed November 20, 1952.Name of Drilling Contractor Baker & Taylor Drilling CompanyAddress First National Bank Building, Amarillo, TexasElevation above sea level at Top of Tubing Head 3484 (Gr). The information given is to be kept confidential until  
---, 19---

## OIL SANDS OR ZONES

No. 1, from ----- to ----- 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 ----- 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
13 3/8	48#	New	302	Texas	--		
8 5/8	32#	New	2803	Larkin	--		
5 1/2	17#	New	6631	HOWCO	--	6604-6645	Production

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13 3/8	314	325	HOWCO	--	
11	8 5/8	2812	1500	HOWCO	--	
7 7/8	5 1/2	6650	350	HOWCO	--	

## RECORD OF PRODUCTION AND STIMULATION

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

Well was drilled to a total depth of 6,651'. After setting 5 1/2" casing, cement was drilled out to 6,648'. 5 1/2" casing was perforated from 6604' to 6645' with 4 shots per foot. Formation was treated thru perforations with 500 gallons of mud acid. Swabbed well dry in 2 1/2 hours. Formation ~~was then treated thru perforations with 1500 gallons of~~ 15% regular acid. Swabbed well dry in 16 hours..

Treated formation thru perforations with ----- Depth Cleaned Out 6648

(Cont'd on att. sheet)

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 6651 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing November 20, 1952

OIL WELL: The production during the first 24 hours was 82 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 39

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 1238	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2619	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 4052	T. Granite	T. Dakota
T. Gloria 5173		T. Morrison
T. Drinkard		T. Penn
T. Tubbs 6231		
T. Abo		
T. Penn		
T. Miss		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	55	55	Red Rock				
55	180	125	Red Rock & Sand				
180	250	70	Red Bed				
250	322	72	Anhy				
322	1200	878	Red Bed				
1200	1360	92	Anhy				
1360	1680	320	Salt & Shells				
1680	1970	290	Anhy & Salt				
1970	2325	355	Salt & Shells				
2325	2480	155	Anhy & Salt				
2480	2592	112	Lime & Shale				
2592	2702	110	Anhy				
2702	3380	678	Lime				
3380	3462	82	Lime & Shale				
3462	6651	3189	Lime				
	6651		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.

November 25, 1952

(Date)

Company or Operator The Texas Company

Address Box 1270, Midland, Texas

Name H. Green

Position or Title Dist. Superintendent

5000 gallons of 15% special low tension acid. Swabbed 151 bbls. of fluid cut 50% BS&W in 15 hours.

On potential test ending 11-20-52 well flowed 82 bbls. of oil and 2 1/2 bbls. of BS&W in 24 hours thru a 13/64" choke.

DST:

#1: 5673 to 5730 Tool open 1 hour and 20 minutes. Recovered 150' of oil and gas cut mud.

5000 gallons of 15% special low tension road. Included 151 bags.

of fluid out 50% BSW in 15 hours.

On potential test ending 11-20-52 well showed 88 lb/in. of

oil and 2 1/2 bags of BSW in 24 hours with a 13/64" choke.

DST:

150' of oil and gas not reached  
100' open 1 hour and 30 minutes. recovered



**LTR**



**Job separation sheet**

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NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved as an initial allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator **The Texas Company** Lease **Mittie Weatherly**

Address **Box 1270, Midland, Texas** **Box 1720, Ft. Worth, Texas**  
(Local or Field Office) (Principal Place of Business)

Unit **C**, Well(s) No. **3**, Sec. **17**, T **21-S**, R **37-E**, Pool **Drinkard**

County **Lea** Kind of Lease: **Private**

If Oil well Location of Tanks **On lease**

Authorized Transporter **Texas-New Mexico P/L Co.** Address of Transporter

**Box 1510, Midland, Texas** **Houston, Texas**  
(Local or Field Office) (Principal Place of Business)

Per cent of Oil or Natural Gas to be Transported **100%** Other Transporters authorized to transport Oil or Natural Gas

from this unit are **None**

.....%

REASON FOR FILING: (Please check proper box)

NEW WELL.....☒ CHANGE IN OWNERSHIP.....☐

CHANGE IN TRANSPORTER.....☐ OTHER (Explain under Remarks).....☐

REMARKS:

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the **21** day of **November**, 19**52**

Approved **11-26**, 19**52** **The Texas Company**

OIL CONSERVATION COMMISSION

By **Roy O. Yarbrough**  
Title

By **J. H. Crew**  
Title **District Superintendent**

## INSTRUCTIONS

This form shall be executed and filed in QUADRUPLICATE with the District Office of the Oil Conservation Commission, covering each unit from which oil or gas is produced. A separate certificate shall be filed for each transporter authorized to transport oil or gas from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and each change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one proration period, the operator shall in lieu of filing a new certificate notify the Oil Conservation Commission District Office, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil or gas to be moved by the transporter temporarily moving oil or gas from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil or gas than the estimated amount shown in said notice.

This certificate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil and gas from the property named therein and shall remain in full force and effect until

- (a) Operating ownership changes
- (a) The transporter is changed or
- (c) The permit is cancelled by the Commission.

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil or gas, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil or gas.

A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.