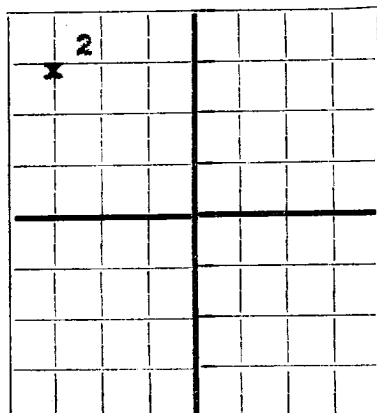
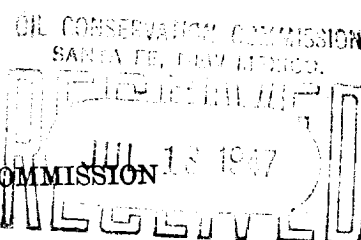


N

AREA 640 ACRES  
LOCATE WELL CORRECTLYNEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

TRINITY DRILLING COMPANY - 1202 Kirby Bldg. Dallas 1, Texas  
Company or Operator Address  
Mittie Weatherly Well No. 2 in NW 1/4 NW 1/4 of Sec. 21, T. 21-S  
Lease  
R. 37-E, N. M. P. M., Drinkard Field, Lea County.  
Well is 660 feet south of the North line and 4620 feet west of the East line of Section  
If State land the oil and gas lease is No. Assignment No.  
If patented land the owner is Mittie Weatherly, Address: Abilene, Texas  
If Government land the permittee is, Address:  
The Lessee is TRINITY DRILLING COMPANY, Address: Dallas, Texas  
Drilling commenced May 7th 1947 Drilling was completed June 24th 1947  
Name of drilling contractor TRINITY DRILLING COMPANY, Address: Dallas, Texas  
Elevation above sea level at top of casing 3463 feet.  
The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 6,555 to 6,623 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
12-1/2	32		Ygsta	290	Halliburton				Surface
8-5/8	24		"	2,890	"				Salt
5-1/2	17		"	6,629	"		6,555	6,574	Production
							6,590	6,606	
							6,611	6,623	

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17	12-1/2	290	250	Halliburton		
11	8-5/8	2,890	1,200	"		
7-7/8	5-1/2	6,629	500	"		

## PLUGS AND ADAPTERS

Heaving plug—Material: None Length: Depth Set:  
Adapters—Material: Size:

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
Perforated Lane wells from 6,555 to 6,574 - 114 shots and from 6,590 to 6,606 - 94 shots - 6,611 to 6,623 - 71 shots - washed with 500 gal 20% acid - July 8, 1947						

Results of shooting or chemical treatment: Tested 15 bbl oil per hour - gas - oil ratio 700 to 1

## 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 6,629 feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

## PRODUCTION

Put to producing June 28, 1947  
The production of the first 24 hours was 70 barrels of fluid of which 100% was oil; % was oil;  
emulsion; % water; and % sediment. Gravity, Be.  
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas.  
Rock pressure, lbs. per sq. in.

## EMPLOYEES

Ar. Dee Morgan, Driller C. O. Hoan, Driller  
L. M. Love, Driller

## FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 16th

day of July, 1947

Dallas, Texas July 16, 1947

Name: Secretary-Treasurer

Position: SECRETARY-TREASURER

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	38	38	Band
38	150	112	Caliche and water sand
150	290	140	Red Bed
290	1,120	830	" " and shells
1,170	1,220	50	" " and broken anhydrite
1,220	1,335	115	Anhydrite
1,335	2,480	1,145	Salt and Anhydrite
2,480	2,563	83	Anhydrite
2,563	2,663	100	" and lime stringers
2,663	2,673	10	" " Gyp
2,673	2,800	127	" " and lime
2,800	2,820	20	" " Gyp
2,820	2,890	70	Lime
2,890	2,948	58	Lime
2,948	3,020	72	Lime and Anhydrite
3,020	3,280	160	Lime
3,180	3,217	37	Brown Lime
3,217	3,518	301	Lime
3,518	6,555	3,037	Gray Lime
6,555	6,629	74	Lime - saturated - total depth