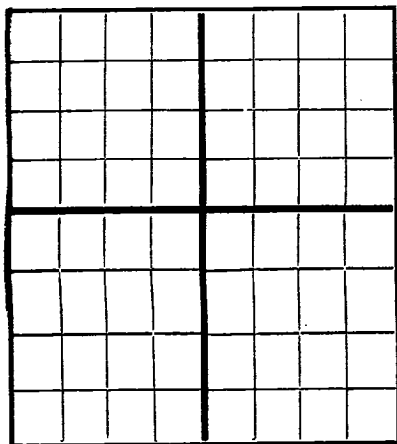


DUPLICATE

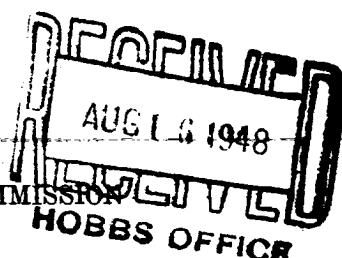
FORM C-110

N



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW 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.

The Texas Company Box 1720, Fort Worth, Texas
Company or Operator Address
Mittie Weatherly Well No. 1 in SE 1/4 NW 1/4 of Sec. 17, T. 21-S
Lease
R37-E, N. M. P. M., Drinkard Field, Lea County.
Well is 1980 feet south of the North line and 1980 feet ~~west~~ East of the ~~East~~ West line of Section 17
If State land the oil and gas lease is No. - Assignment No. -
If patented land the owner is Mittie Weatherly Address 1009 North Ave. H,
If Government land the permittee is - Address Haskell, Texas
The Lessee is The Texas Company Address Houston, Texas
Drilling commenced June 6 1948 Drilling was completed July 17 1948
Name of drilling contractor McVay & Stafford Drlg. Co. Address 1021 McBirney Bldg.
Elevation above sea level ~~at surface~~ 3480 feet. (BE) Tulsa, Oklahoma
The information given is to be kept confidential until - 19 -

OIL SANDS OR ZONES

No. 1, from 6575 to 6635 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13-3/8	48#	8RT	E-W	258	Reg. Pat	-	-	-	-
8-5/8	32#	8RT	Smls	2798	Hallib	-	-	-	-
5-1/2	15.50#	8RT	Smls	6672	Baker		6575	6635	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4	13-3/8	273	300	Halliburton	-	-
11	8-5/8	2791	1000	"	-	-
7-3/8	5-1/2	6638	350	"	-	-

PLUGS AND ADAPTERS

Heaving plug—Material - 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
	Western	15%	1000 Gals	7-31-48	6575-6635	

Results of shooting or chemical treatment. Flowed 149 bbls. oil in 24 hours ending 8-2-48; last 6 hours thru 17/64" choke, next 18 hours thru 15/64" choke. 4/10% BS&W GOR 1521, Gra. 38.4

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 6638 feet, and from - feet to - feet
Cable tools were used from - feet to - feet, and from - feet to - feet

PRODUCTION

Put to producing July 18 1948
The production of the first 25 hours was 148 barrels of fluid of which 100% 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

J. N. Grisham Driller Guy Marker Driller
E. R. Hook Driller R. E. Box 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 13th

day of August 1948

Mary L. Cochran
Notary Public

My Commission expires June 1, 1949

Midland, Texas Date

Name M. C. (unclear)

Position Dist. Supt.

Representing The Texas Company or Operator

Address Box 1270, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	244	244	Caliche & Surface Sand
244	305	61	Caliche & Red Beds
305	730	425	Red Beds & Shells
730	1232	502	Red Beds
1232	1314	82	Anhydrite
1314	1605	291	Red Beds & Anhydrite
1605	1677	72	Salt
1677	1908	231	Salt & Anhydrite
1908	2130	222	Salt, Anhydrite & Potash
2130	2470	340	Salt & Anhydrite
2470	2567	97	Anhydrite, Shale & Lime
2567	3070	503	Anhydrite & Lime
3070	3683	613	Lime
3683	3739	56	Sandy Lime
3739	4782	1043	Lime
4782	4832	50	Lime & Gyp
4832	6638	1806	Lime
	6638		TOTAL DEPTH
	6635		PLUGGED BACK TOTAL DEPTH

All measurements from rotary table or 12' above ground.

DRILL STEM TESTS

DST #1, 6-29-48	5210-5266	Tool open 1 hour. Recovered 1320' Salt water and gas cut drilling mud.
DST #2, 6-30-48		No Test.
DST #3, 7-1-48	5290-5330	Tool open 40 minutes. Rec. 210' slightly gas cut drilling mud with little salt water odor.
DST #4, 7-13-48	6577-6638	Tool open 2 hours & 35 minutes, oil in 35 minutes. Flowed 27½ bbls. oil in 1st hour, 15½ bbls oil 2nd hour. 5/10% BSAW. No GOR

This well drilled to total depth 6638. Set and cemented 5-1/2' casing at 6638, top cement 3810. Drilled cement out to PBTD 6635'. Perforated casing 6575-6635 with 6 - 1/2" holes per foot. Ran 2" EUE tubing with 3" perforation spaced 6" off bottom. On 7-13-48 commenced swabbing. Well kicked off. Swabbed and flowed 148 bbls. oil in 25 hours. On 7-29-48 well flowed 50 bbls. oil in 24 hours thru 10/64" choke. Acidised, 7-31-48, with 1000 gals Western 15% acid 6575-6635.

DEVIATION TESTS

235 -	3/4°	3300 -	1/2
675 -	1/2	3715 -	3/4
1115 -	0	4109 -	1
1575 -	1/4	4625 -	1/2
1995 -	1/4	5123 -	1-1/2
2450 -	3/4	5575 -	3/4
2930 -	1	6000 -	1/2
		6623 -	3/4