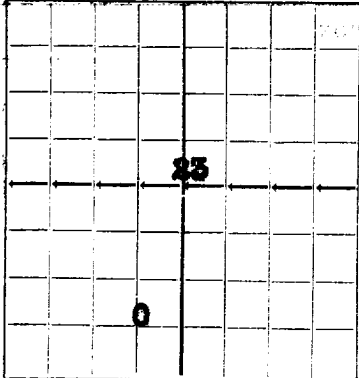


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



WELL RECORD

Mall 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.

The Texas Company **Drawer K, Wink, Texas**
Company or Operator Address
Wm. Weir Well No. **2** in **SE $\frac{1}{4}$ -SW $\frac{1}{4}$** of Sec. **23**, T. **19 S**
Lease
R. **36 E**, N. M. P. M., **Monument** Field, **Lea** County.
Well is **4620** feet south of the North line and **5500** feet west of the East line of **said Section 23**
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is **Wm. Weir & Wife** Address **Monument, New Mexico**
If Government land the permittee is _____ Address _____
The Lessee is **The Texas Company** Address **Box 2332, Houston, Texas**
Drilling commenced **August 21,** 19 **37** Drilling was completed **October 8,** 19 **37**
Name of drilling contractor **Gardner Bros.** Address **Dallas, Texas**
Elevation above sea level ~~3712~~ **3712** feet. **at derrick floor.**
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **3885** to **3930** No. 4, from _____ to _____
No. 2, from **3985** to **4046** 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 FROM TO	PURPOSE
13"OD	40	8	LW	106	Gulfee.			
9-5/8"OD	40	8	Smls	1353	Halliburton Guide			
7"OD	24	10	Smls	3713	Larkin Guide			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
16"	13"	125'	125	Halliburton		
12 1/2"	9-5/8"	3700	700	Halliburton		
8-5/8"	7"	3700	300	Halliburton		

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
		Halliburton Acid	2000 Gal.	9-14-37	3985-4042	
4"	8	Nitroglycerin	160 Qts.	9-16-37	3977-4040	T. T. D. 4046'
		Halliburton Acid	4000 Gal.	9-22-37	3985-4046	

Results of shooting or chemical treatment **Before acid flowed 1 bbl oil per hour. After first acid flowed 20 bbls oil plus 20% water in 16 hrs. After shot flowed 54 bbls oil in 24 hrs. No increase after 4000 Gal. Shot.**

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 **4046** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **October 8,** 19 **37** on test.
The production of the first 24 hours was **32** barrels of fluid of which **82** % was oil; _____ % emulsion; **18** % water; and _____ % sediment. Gravity, Be. **32**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____ **Gas/Oil Ratio 14,610**

EMPLOYEES

W. N. Hanks Driller **D. M. Cowley** Driller
W. R. Copeland Driller **H. N. Ingram** 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 **28th**

Wink, Texas, 10-28-37
Place Date

day of **October**, 19 **37**

Name _____

W. C. Chapman
Notary Public

Position **District Superintendent**

Representing **The Texas Company**
Company or Operator

My Commission expires **5-31-39**

Address **Drawer K, Wink, Texas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	37	37	Caliche
37	60	23	Sand
60	430	370	Red Rock
430	863	433	Red Rock & Shells
863	1295	432	Red Rock
1295	1400	105	Anhydrite
1400	2400	1000	Salt
2400	2420	20	Anhydrite
2420	2560	140	Salt
2560	2700	140	Salt & Anhydrite
2700	2900	200	Anhydrite
2900	3183	283	Brown-Lime
3183	3720	537	Hard Grey Lime
3720	3885	165	Hard White Lime
3885	3930	45	Medium Grey Lime
3930	3985	55	Hard Lime
3985	4046	61	Medium Lime
			TOTAL DEPTH 4046'
3700	3750	50	Drill Stem Test - No gas.