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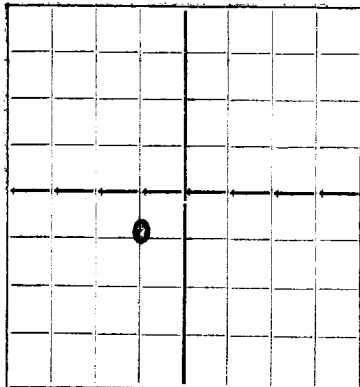
NEW MEXICO OIL CONSERVATION COMMISSION

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.

RECEIVED
JUL 14 1937
ALBUQUERQUE



AREA 640 ACRES
LOCATE WELL CORRECTLY

The Texas Company Box K, Wink, Texas
Company or Operator Address
J. F. Black Well No. **2** in **NE/4-SW/4** of Sec. **21**, T. **24-S**
Lease
R. **37-E**, N. M. P. M., **Mattix** Field, **Lea** County.
Well is **3300** feet south of the North line and **3300** feet west of the East line of **Sec. 21**
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is **J. F. Black** Address **Jal, New Mexico**
If Government land the permittee is _____ Address _____
The Lessee is **The Texas Company** Address **Box 2332, Houston, Texas**
Drilling commenced **2-10** 19 **37** Drilling was completed **6-19** 19 **37**
Name of drilling contractor **Paton Bros.** Address **Artesia, N. M.**
Elevation above sea level at top of casing **3227** feet.
The information given is to be kept confidential until _____ 19 _____

GAS		OIL SANDS OR ZONES		OIL	
No. 1, from 2935	to 2945	No. 4, from 3554	to 3565		
No. 2, from 2950	to 2952	No. 5, from _____	to _____		
No. 3, from 2960	to 2962	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
12 1/2"	40#	8	Lap.	181'	Texas Pattern			
8 1/2"	32#	8 & 10	Lap.	1333'	Guide			
7"	24#	10	Smls	3075'	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
	12 1/2"	188'	75	Halliburton		
	8 1/2"	1317 1/2'	100	Halliburton		
	7"	3070'	60	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
		Nitroglycerin	40 Qts	5-28-37	3565-58	Bottom
		"	30 "	6-6-37	3541'	Bottom
		"	100 "	6-8-37	3446-3565	Bottom

Results of shooting or chemical treatment **Before shot - 150' OIH**
After Shot On 5-28-37 - 16 bbls. per day
After shot on 6-6-37 - No test
After Shot 6-8-37 - Flowed 46 bbls. in 9 hours.

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 _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **3565** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **6-19** 19 **37**
The production of the first **2 1/2** hours was **46** barrels of fluid of which **100** % was oil; **1600** %
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

B. G. Arnall Driller **B. W. Neeter** Driller
J. W. Hancox Driller _____ 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 **12th** day of **July**, 19**37**
Wm R. Jenkins
Notary Public

Wink, Texas **July 12, 1937**
Name _____
Position **District Superintendent**
Representing **The Texas Company**
Address **Box K, Wink, Texas**

My Commission expires **June 1, 1939**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	130	130	Sand and Gravel
130	550	420	Red Beds
550	595	45	Sand
595	652	57	Lime
652	780	128	Sand
780	1100	320	Red Bed
1100	1127	27	Anhydrite
1127	1130	3	Red Bed
1130	1322	192	Anhydrite and Red Rock
1322	1350	28	Anhydrite
1350	1405	55	Anhydrite and Salt
1405	1440	35	Anhydrite
1440	1520	80	Anhydrite and Salt
1520	1550	30	Salt
1550	1620	70	Anhydrite
1620	1912	292	Anhydrite and Salt
1912	2142	230	Salt
2142	2575	433	Anhydrite and Salt
2575	2595	20	Brown Lime
2595	2640	45	Gray Lime
2640	2760	120	Brown Lime
2760	2780	20	Gray Lime
2780	2865	85	Anhydrite
2865	2881	16	Lime
2881	2935	54	Anhydrite
2935	2945	10	Sand
2945	2950	5	Lime
2950	2964	14	Sand
2964	2968	4	Lime
2968	2975	7	Sand
2975	3075	100	Gray Lime
3075	3078	3	Sandy Lime
3078	3496	418	Gray Lime
3496	3503	7	Sand
3503	3556	53	Sandy Lime
3556	3565	9	Sand
	3565		TOTAL DEPTH