

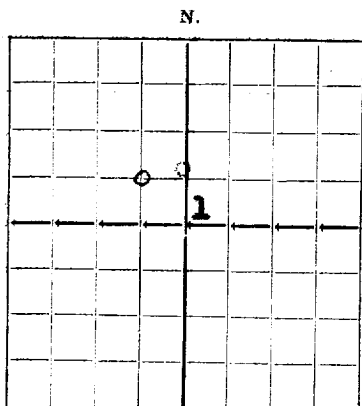
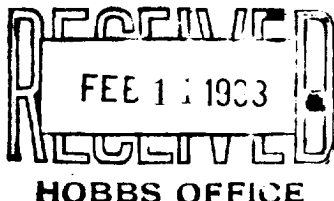
FORM C-105

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

The Texas Company
Company or Operator
Drawer K, Wink, Texas
State N.M. "M" Well No. 1 in Sec. 1 of Sec. 1, T. 18-S
Lease
R. 34-E N. M. P. M. Vacuum Field, Lea County.
Well is 1980 feet south of the North line and 3500 feet west of the East line of Section 1
If State land the oil and gas lease is No. B-1080 Assignment No. -
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is The Texas Company Address Box 2332, Houston, Texas
Drilling commenced December 4, 1937 Drilling was completed January 16, 1938
Name of drilling contractor American Drlg. Corp. Address Hobbs, New Mexico
Elevation above sea level ~~XXXXXX~~ 4003 feet. at derriek floor.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3004 to 3015 Gas No. 4, from 4180 to 4270 Gas
No. 2, from 3075 to 3084 Gas No. 5, from 4290 to 4550
No. 3, from 4130 to 4150 Gas 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"	40	8	LW	243	Regular Pattern			
9-5/8"	40	8	Smls	1553	Bakar Guide			
7"	24	10	Smls	4141	Halliburton 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
17"	13"	260	250	Halliburton		
12 1/4"	9-5/8"	1554	350	Halliburton		
8-5/8"	7"	4100	250	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

Results of shooting or chemical treatment

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 4550 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing January 16, 1938 on test.
The production of the first 24 hours was 193 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, Ba 34.4
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 1660

EMPLOYEES

R. W. Rikel Driller B. G. Rikel Driller
J. R. Bransum 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 5th

day of February, 1938

Notary Public

My Commission expires 5-31-39

Wink, Texas, Feb. 5, 1938

Name

Position District Superintendent

Representing The Texas Company

Address Drawer K, Wink, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	28	28	Caliche
28	219	191	Sand & Surface Rock
219	384	165	Red Beds
384	725	341	Red Beds & Shells
725	900	175	Red Rock
900	1135	235	Red beds & Shells
1135	1255	120	Red Rock & Shale
1255	1475	220	Red Beds & Shells
1475	1585	110	Anhydrite
1585	1940	355	Salt & Anhydrite
1940	2060	120	Salt
2060	2478	418	Salt & Anhydrite
2478	2640	162	Salt
2640	3000	360	Anhydrite
3000	3015	15	Brown Lime
3015	3075	60	Anhydrite
3075	3107	32	Brown Lime
3107	3403	296	Anhydrite & Lime
3403	3636	233	Anhydrite & Some Gyp
3636	3843	207	Lime & Anhydrite
3843	4112	269	Hard Grey Lime
4112	4200	88	Brown Lime
4200	4203	3	Sand
4203	4290	87	Brown Lime
4290	4370	80	Sandy Lime
4370	4447	77	Medium Brown Lime
4447	4550	103	Medium Sandy Lime