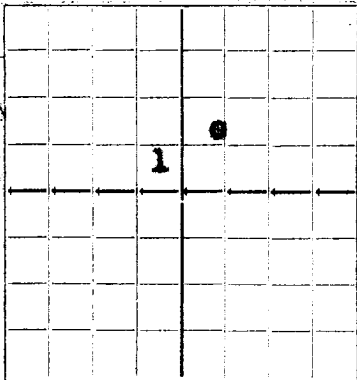


FORM C-105

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

DUPLICATE

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, Drawer K, Wink, Texas
Company or Operator Address
State of N. M. "L" Well No. 1 in SW 1/4 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 1980 feet west of the East line of said Section 1
If State land the oil and gas lease is No. B-1733 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 September 17, 1937 Drilling was completed November 22, 1937
Name of drilling contractor American Drilling Corp. Address Hobbs, New Mexico
Elevation above sea level at top of casing XXXXXX 3998 feet at derrick floor.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES					
No. 1, from	3157'	to	3175' Gas	No. 4, from	4297'
No. 2, from	3234'	to	3243' Gas	No. 5, from	
No. 3, from	4128'	to	4284' Gas	No. 6, from	

IMPORTANT WATER SANDS		
Include data on rate of water inflow and elevation to which water rose in hole.		
No. 1, from		feet.
No. 2, from		feet.
No. 3, from		feet.
No. 4, from		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	LA	286'	Reg. Pattern			
9-5/8"	40	8	Sals	1539'	Halliburton Guide			
7"	24	10	Sals	4154'	Baker 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 1/2"	13"	301'	275	Halliburton		
12 1/2"	9-5/8"	1544'	350	Halliburton		
8-5/8"	7"	4128'	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 4200 feet, and from feet to feet
Cable tools were used from 4200' feet to 4497' feet, and from feet to feet

PRODUCTION
Put to producing Nov mber 22, 1937 on test.
The production of the first 24 hours was 205 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, Be. 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 - 1360

EMPLOYEES
T. R. Cummins Driller W. R. Powers Driller
C. E. Walters Driller H. L. Kennitz 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 11th day of December, 1937
Notary Public
My Commission expires 5-31-39
Wink, Texas 12-11-37
Name
Position District Superintendent
Representing The Texas Company
Address Drawer K, Wink, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	58	58	Caliche
58	240	182	Sand & Shells
240	490	250	Red Beds
490	1145	655	Red Beds & Shells
1145	1245	100	Red Beds
1245	1248	3	Sand
1248	1449	201	Red Beds & Shells
1449	1562	113	Anhydrite
1562	1668	106	Anhydrite, Salt and Shale
1668	2010	342	Salt and Shale
2010	2100	90	Anhydrite
2100	2447	347	Salt & anhydrite shells
2447	2610	163	Salt and Anhydrite
2610	2730	120	Anhydrite
2730	2990	260	Anhydrite and Gyp
2990	3022	32	Brown Lime
3022	3141	119	Brown Lime & anhydrite
3141	3357	216	Grey Lime & Anhydrite
3357	3682	325	Anhydrite
3682	3988	306	Lime & anhydrite
3988	4090	102	Grey Lime
4090	4210	120	Brown Lime
4210	4237	27	Grey Lime
4237	4245	8	Sand
4245	4297	52	Grey Lime
4297	4342	45	Medium Lime
4342	4362	20	Hard Grey Lime
4362	4398	36	Medium Lime
4398	4497	99	Grey Lime

TOTAL DEPTH - 4497'