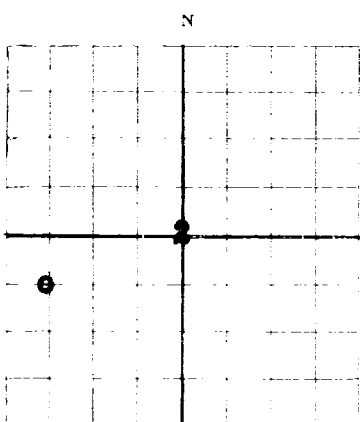


1485 - State of New Mexico
Lea County, New Mexico

FORM C-105

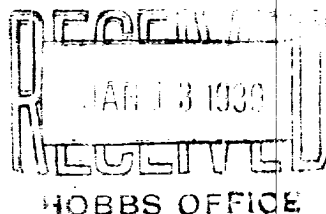


AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

DUPLICATE

The Texas Co. - Richmond Drilling Co. Drawer K, Wink, Texas
Company or Operator Address
State of New Mexico "A" Well No. 1 in NW-1/4 SW-1/4 2 T. 25-S
Lease
R. 37E N. M. P. M. Langlie Field, Lea County.
Well is 660 feet south of the North line and 1980 feet west of the East line of SW-1/4 of Sec. 2.
If State land the oil and gas lease is No. B-158 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 November 8, 1938 Drilling was completed January 9, 1939
Name of drilling contractor Richmond Drilling Co. Address Big Springs, Texas
Elevation above sea level 3171 feet. at derrick floor.
The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from 2385 to 2405 G No. 4, from 3326 to 3338 G
No. 2, from 2870 to 2875 G & O No. 5, from _____ to _____
No. 3, from 3200 to 3215 G 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
15-1/2	70#	8	LW	108	Reg. Pat.	Pulled		
12-1/2	40#	8	LW	204	Reg. Pat.			
10-3/4	32.75	8	LW	775	Reg. Pat.	Pulled		
8-5/8	28	8	Smls.	1333	Tex. Pat.			
7	24	10	Smls.	3327	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	212	50	Halliburton		
	8-5/8	1330	100	"		
	7	3304	125	"		

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 _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3338 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing January 7, 1939 on test
The production of the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be _____
If gas well, cu. ft. per 24 hours. 2,724,000 Gallons gasoline per 1,000 cu. ft. of gas.
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

J. A. Falk Driller R. E. Fluger Driller
J. H. Lowe 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 9th. Wink, Texas. 1-9-39
day of January 19 39 Name [Signature]

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	25	25	Caliche
25	95	70	Sand
95	185	90	Red rock
185	205	20	Shale
205	410	205	Red rock and red beds
410	415	5	Water Sand
415	440	25	Sand and shells
440	520	80	Shale
520	610	90	Sand
610	845	235	Red rock
845	865	20	Shale
865	940	75	Red Beds
940	1050	110	Anhydrite
1050	1070	20	Sand
1070	1290	220	Anhydrite and Red Beds and Salt
1290	1380	90	Anhydrite
1380	1910	530	Salt, anhydrite and potash
1910	2005	95	Anhydrite
2005	2285	280	Salt and anhydrite
2285	2330	45	Anhydrite
2330	2385	55	Grey Lime
2385	2430	45	Brown lime
2430	2695	265	Grey Lime
2695	2870	175	Brown Lime
2870	2880	10	Sand
2880	2925	45	Brown Lime
2925	3200	275	Grey Lime
3200	3215	15	Medium Grey Lime
3215	3326	111	Hard Grey Lime
3326	3338	12	Sand - TOTAL DEPTH

Gas in sand from 3326-3338 initially tested
10,000,000 cu. ft. but after 12 days blew
down to 2,724,000 cu. ft.