

Bond Status

Size	Feet	Inches	Sax Cement
10 3/4	111		130
5 1/2	36 4/4		160
2	38 4/4		

Natural		Prod.	Date
		Prod.	Date
Top Pay	3700	Total Depth	

SHOOTING RECORD	
No. of Quarts	Shot at
No. of Quarts	Shot at

Date	
8-16	Loc
8-23	φ 1175 A
AUG 30 1938	φ 2607 Gyp.
SEP 7 - 1938	φ 3600 L
SEP 12 1938	φ 3845 L
SEP 19 1938	T.D. 3850 L
	Flow I.P. 211 BOPD
	3/4" Choke
	G.O.R. 956.1
	Natural.

LOG

[illegible]

Lea County, New Mexico

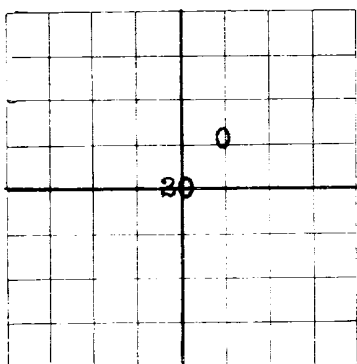
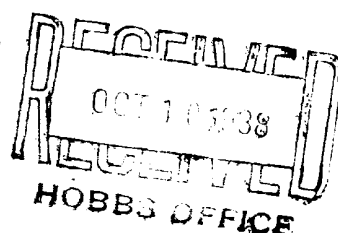
FORM C-105

N

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 36 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 TRIPPLICATE.

DUPLICATE

The Texas Company
Company or Operator
St. N. M. "H" (Lieu Land)
Well No. 15 in SW 1-NE 1 of Sec. 20 T. 20-S
Lease
R. 37-E N. M. P. M. Eunice Field, Lea County.
Well is 1980 feet south of the North line and 1980 feet west of the East line of Section 20
If State land the oil and gas lease is No. B-160 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 August 18 19 38 Drilling was completed September 15 19 38
Name of drilling contractor Mandeville & Thompson Address Chickasha, Oklahoma
Elevation above sea level ~~1980~~ 3527 feet at derrick floor.
The information given is to be kept confidential until 19 -

OIL SANDS OR ZONES

No. 1, from 3400 to 3450 Gas No. 4, from - to -
No. 2, from 3691 to 3850 Oil 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		PURPOSE
							FROM	TO	
10-3/4	32.75#	8	LW	113	Regular Pattern				
7-5/8	26.40	8	LW	1173	Halliburton Guide				
5 1/2	17	10	Smls	3675	"	"			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	10-3/4	124	130	Halliburton		
	7-5/8	1172	210	"		
	5 1/2	3649	160	"		

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 3850 feet, and from - feet to - feet
Cable tools were used from - feet to - feet, and from - feet to - feet

PRODUCTION

Put to producing September 15 19 38
The production of the first 24 hours was 211 barrels of fluid of which 100 % was oil; - % emulsion; - % water; and - % sediment. Gravity, Be. 32.8°
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 956.

EMPLOYEES

John Martin Driller E. C. Mackey Driller
Harry Woodward 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 October 19 38 Wink, Texas October 5, 1938
Name [Signature] Position District Superintendent
Representing The Texas Company Company or Operator
Address Drawer K, Wink, Texas
My Commission expires 5-31-39 Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	70	70	Caliche & Sand
70	270	200	Red Rock & Red Beds
270	1104	834	Red Rock
1104	1240	136	Anhydrite
1240	2410	1170	Salt & Anhydrite
2410	2558	148	Anhydrite
2558	2590	32	Anhydrite & Sand & Gyp
2590	3080	490	Anhydrite & some Gyp
3080	3395	315	Brown Lime & Anhydrite
3395	3450	55	Lime & Sandy Lime
3450	3691	241	Hard Lime
3691	3778	87	Lime & Sandy Lime
3778	3815	37	Medium Lime
3815	3834	19	Lime & Sand
3834	3850	16	Broken Lime

Deviation tests as follows:

540' - $7/8^{\circ}$ 2000' - $1/4^{\circ}$
 1000' - $7/8^{\circ}$ 2500' - $1/8^{\circ}$ 3500' - $1/4^{\circ}$
 1500' - $1/8^{\circ}$ 3000' - $3/4$

PDGJr.-JPB