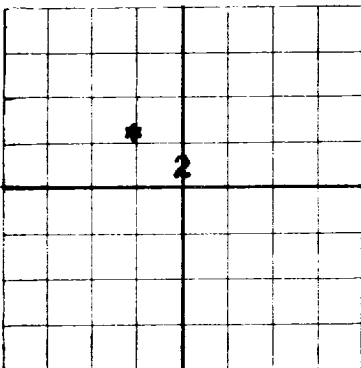


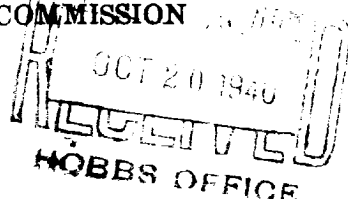
N

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE



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.

The Texas Company Box 1720 Fort Worth, Texas
State of N.M. **W2** Company or Operator Well No. **3** in **SE 1/4 NW 1/4** of Sec. **2** Address **18-S**
Lease **34-E** Vacuum Field, **Lea** County.
R. **660** N. M. P. M., **South** **1980** East **West** **NW 1/4** of Sec. **2**
Well is **660** feet south of the North line and **1980** feet west of the East line of **NW 1/4** of Sec. **2**
If State land the oil and gas lease is No. **B-3011** 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 **9-1** **40** Drilling was completed **9-29** **40**
Name of drilling contractor **American Drlg. Corp.** Address **Box 1665, Hobbs, New Mex.**
Elevation above sea level at top of casing **4028** feet. at derrick floor.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **4486** to **4710** No. 4, from _____ to _____
No. 2, from _____ to _____ 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	
8-5/8"	32#	10-V	LW	1651	Halliburton Guide				
5-1/2"	17#	8-R	Sm	4114	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
	8-5/8	1648	300	Halliburton		
	5-1/2	4100	200	"		

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 **4710** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **September 29** **40**
The production of the first 24 hours was **170** barrels of fluid of which **100** % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, **Be API - 38**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **G.O.R - 568**

EMPLOYEES

H. G. Mills Driller **Clarence Traeger** Driller
Pete Grun Driller **H. E. Kemnitz** 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 **19**day of **October** **1940**

Notary Public

My Commission expires **6 - 1 - 41**Place **Midland, Texas** Date **10-19-40**Name **District Superintendent**Position **District Superintendent**Representing **The Texas Company**Company or Operator **Box 1270 Midland, Texas**
Address

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	245	245	Caliche and sand
245	1310	1065	Red Beds
1310	1465	155	Red Rock and shale
1465	1580	115	Red Rock
1580	1751	171	Anhydrite
1751	1930	179	Anhydrite and salt breaks
1930	2585	655	Anhydrite and salt
2585	2645	60	Anhydrite
2645	2730	85	Anhydrite & shale w/short salt breaks
2730	2790	60	Anhydrite
2790	2896	106	Anhydrite and gypsum
2896	3660	764	Anhydrite
3660	3865	205	Anhydrite and lime
3865	4067	202	Lime
4067	4110	43	Grey Hard lime
4110	4157	47	Lime (soft) sandy
4157	4318	161	Grey Hard Lime w/sand streaks
4318	4346	28	Lime
4346	4373	27	Grey Hard lime
4373	4410	37	Grey and Brown lime
4410	4470	60	Sandy lime broken
4470	4486	16	Hard grey lime
4486	4520	34	Soft or porous lime
4520	4610	90	Broken brown lime
4610	4625	15	Hard lime (brown)
4625	4710	85	Broken brown lime

4710

TOTAL DEPTH

DEVIATION TESTS:

500' - 1°	2400 - 1/4°
1000 - 3/4°	2620 - 1-1/4°
1500 - 1/2°	3125 - 1°
1740 - 3/4°	3470 - 3/4°
2000 - 1°	4000 - 1-3/4°

PDG, Jr-CVM
NMOCC - 3