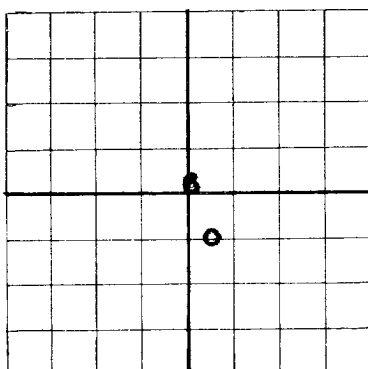


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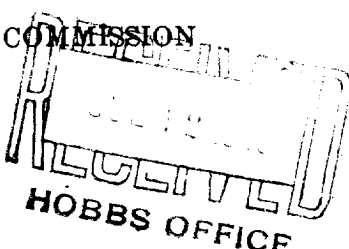
NEW MEXICO OIL CONSERVATION COMMISSION

AREA 640 ACRES
LOCATE WELL CORRECTLY

DUPLICATE

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.

The Texas Company Box 1720, Fort Worth, Texas
 Company or Operator Address
State of N. M. "AB" Well No. **1** in **NW $\frac{1}{4}$ -SE $\frac{1}{4}$** of Sec. **6**, T. **18-S**
 Lease
 R. **35-E** N. M. P. M. **Vacuum** Field, **Lea** County.
 Well is **1980** feet **North** of the **South** line and **2310** feet west of the East line of **Said Section 6**.
 If State land the oil and gas lease is No. **B-1031** 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 **May 1** 19 **40** Drilling was completed **June 10** 19 **40**
 Name of drilling contractor **American Drilling Corp.** Address **Hobbs, New Mexico**
 Elevation above sea level ~~XXXXXX~~ **3987** feet. **at derrick floor**
 The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **4400** 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 **100** to **120** 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"	28#	8	LW	1534'	Baker Guide				
5-1/2"	17#	8 rnd thd	Smls	4081'	"	"			

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"	1529'	300	Halliburton		
	5-1/2"	4070'	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
		Dowell Acid	3000	5-31-40	4400-4710	to 4710
		Dowell Acid	2000	6-4-40	4300-4445	"

Results of shooting or chemical treatment **Prod. 21.43 bbls. oil in 4 hrs. swabbing before acidizing with 3000 gals. After this treatment, it produced 61 bbls. oil in 5 hrs swabbing & flowing. The 2000 gal. treatment failed to increase the gas sufficiently to flow this well.**

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 **June 10** 19 **40**
 The production of the first **24** hours was **107** barrels of fluid of which **100** % was oil; --- % emulsion; _____ % water; and _____ % sediment. Gravity, **35** **API-35**.
 If gas well, cu. ft. per 24 hours. _____ Gallons gasoline per 1,000 cu. ft. of gas. _____
 Rock pressure, lbs. per sq. in. _____ **It is necessary to induce gas to flow the well.**

EMPLOYEES

John Kerr Driller **J. R. Branscum** Driller
Clarence Tweger Driller **H. G. Mills** 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 **10th**
 day of **July** 19 **40**
Wm. E. Shipp Jr.
 Notary Public
 My Commission expires **6-1-41**

Midland, Texas 7-10-40
 Place Date
 Name **W. E. Shipp Jr.**
 Position **Asst. Dist. Superintendent**
 Representing **The Texas Company**
 Company or Operator
 Address **Box 1270, Midland, Texas.**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	30	30	Caliche
30	100	70	Sand & Gravel
100	120	20	Water Gravel
120	150	30	Red Bed & Shell
150	805	655	Red Bed
805	1288	483	Red Bed & Shells
1288	1380	92	Red Bed
1380	1466	86	Red Bed & Shells
1466	1562	96	Anhydrite
1562	2688	1126	Anhydrite & Salt
2688	2696	8	Salt
2696	2805	109	Anhydrite, Gypsum & Salt
2805	2900	95	Anhydrite & Shale
2900	3068	168	Anhydrite & Gyp
3068	3339	271	Anhydrite
3339	3723	384	Anhydrite & Gyp
3723	3810	87	Anhydrite
3810	3984	174	Lime & Anhydrite
3984	4374	390	Gray Lime
4374	4400	26	Brown Lime
4400	4434	34	Broken Gray Lime
4434	4710	276	Brown Lime (Saturated)
	4710		Total Depth.
			Deviation Tests:
			550' - 3/4°
			1000' - 1/2°
			1400' - 1/2°
			2190' - 1/4°
			2500' - 1°
			3090' - 2°
			3590' - 1-1/2°
			4035' - 1-1/2°