

**4 SCOUT REPORT**  
**NEW MEXICO**  
**OIL CONSERVATION COMMISSION**

Vacuum

A 10x10 grid with thick black lines forming a 3x3 pattern of larger blocks. The grid is labeled with 'N' at the top center, 'S' at the bottom center, 'W' on the left side, and 'E' on the right side.

Company      The Texas Company

Farm Name      State ☒

Well No. 6

## Land Classification

Sec. 34 Twp. 17 Range 34 County Lea

Feet from Line:	N.	S.	E.	W.
0				
10				
20				
30				
40				
50				
60				
70				
80				
90				
100				
110				
120				
130				
140				
150				
160				
170				
180				
190				
200				
210				
220				
230				
240				
250				
260				
270				
280				
290				
300				
310				
320				
330				
340				
350				
360				
370				
380				
390				
400				
410				
420				
430				
440				
450				
460				
470				
480				
490				
500				
510				
520				
530				
540				
550				
560				
570				
580				
590				
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610				
620				
630				
640				
650				
660				
670				
680				
690				
700				
710				
720				
730				
740				
750				
760				
770				
780				
790				
800				
810				
820				
830				
840				
850				
860				
870				
880				
890				
900				
910				
920				
930				
940				
950				
960				
970				
980				
990				
1000				

### Elevation

Method *Kot.*

**Contractor**

## Scout

Spudded 3-11-44 Completed 4-19-44 Initial Production

### Bond Status

### AMOUNT CASING AND CEMENTING RECORD

SIZE	FEET	INCHES	SAX CEMENT
8 1/2	4-3		700
8 1/2	4-0		300

## ACID RECORD

**Gals.**

Natural

**Top Pay** ~~46~~ 10

**TD**

## SHOOTING RECORD

No. of Quarts

**From**

**To**

No. of Quanta

**From**

**To**

S/

9/

**S/**

S/

8/

**S/**

### TUBING RECORD

g<sup>n</sup> 4620

**PACKER**[illegible]

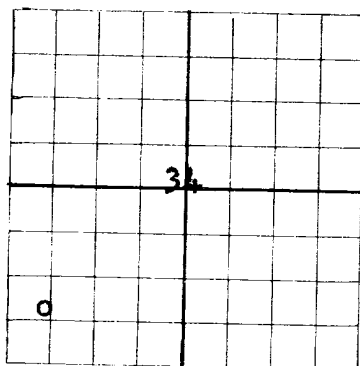
## LOG

[illegible]

N

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## 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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

The Texas Company

Box 1720, Fort Worth, Texas

State of N.M. <sup>Company or Operator</sup> Well No. 6 in SW<sup>1</sup>/<sub>4</sub> SW<sup>1</sup>/<sub>4</sub> of Sec. 34, T. 17-S

R. 34-E Lease Vacuum South Field East West Lea County.  
Well is 660 feet south of the North line and 660 feet east of the West line of Section 34

If State land the oil and gas lease is No. B-871 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 March 11 1944 Drilling was completed April 18 1944

Name of drilling contractor Thompson-Carr, Inc. Address Box 2524, Houston, Texas

Elevation above sea level 4045 feet at Derrick Floor.

The information given is to be kept confidential until -- 19 --

## OIL SANDS OR ZONES

No. 1, from 4550 to 4700 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"	28#	8 Rd	Smls	885	Larkin				
5-1/2"	14 & 17#	8 Rd	Smls	4190	Larkin				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8	893	300	Halliburton		
7-3/4"	5-1/2	4181	300	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
		None				

Results of shooting or chemical treatment Well was neither shot or acidized.

## 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 4700 feet, and from -- feet to -- feet  
Cable tools were used from -- feet to -- feet, and from -- feet to -- feet

## PRODUCTION

Put to producing April 18 1944  
The production of the first 24 hours was 9 barrels of fluid of which 100 % was oil; -- % emulsion; -- % water; and -- % sediment. Gravity, mm API 37.3  
If gas well, cu. ft. per 24 hours -- Gallons gasoline per 1,000 cu. ft. of gas --  
Rock pressure, lbs. per sq. in. -- GOR 400

## EMPLOYEES

E. A. Hailes, Driller H. L. Thompson, Driller  
B. W. Jackson, 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 6th

day of May 1944

Mary L. Corbin Notary Public

My Commission expires 6-1-45

Midland, Texas, May 5, 1944

Name [Signature]

Position Drilling & Production Foreman

Representing THE TEXAS COMPANY

Address Box 1270, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	165	165	Surface Sand & Shale
165	238	73	Red Beds & Shells
238	485	147	Red Beds & Red Rock
485	795	310	Red Rock
795	900	205	Red Beds
900	1058	158	Red Beds & Shells
1058	1345	287	Red Rock & Shells
1345	1450	105	Anhydrite & Red Beds
1450	1598	148	Anhydrite & Red Rock
1598	1690	92	Anhydrite
1690	2858	1168	Salt & Anhydrite
2858	3300	442	Anhydrite & Gyp
3300	3327	27	Anhydrite
3327	3665	338	Anhydrite & Gyp
3665	3695	30	Anhydrite & Gyp with Lime Streaks
3695	3744	49	Lime
3744	4038	294	Lime & Anhydrite
4038	4524	486	Hard Gray Lime
4524	4550	26	Brown Medium Lime
4550	4700	<u>150</u>	Porous Brown Lime
		4700	TOTAL DEPTH
DEVIATION TESTS			
500' - 1/4°		2500' - 0°	
1000' - 3/4°		3160' - 3/4°	
1500' - 1/2°		3500' - 1-1/4°	
2000' - 1/4°		4171' - 1-3/4°	