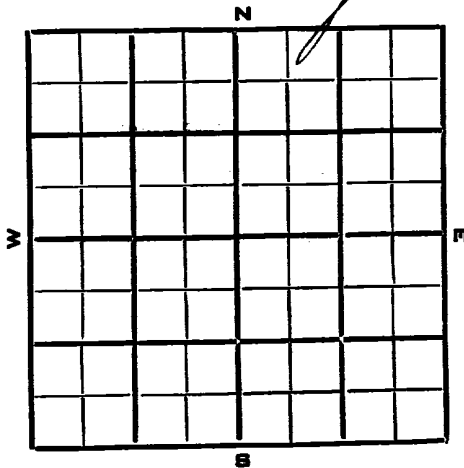


VACUUM

# SCOUT REPORT NEW MEXICO OIL CONSERVATION COMMISSION

Company Texas CompanyFarm Name StateWell No. 1Land Classification StateSec. 2 Twp. 18 Range 34 County LeaFeet from Line: N. 1980 S. 660 E. W.Elevation 4010Method CatalanContractor American

Scout

Spudded 9-11-40 Completed 10-8-40 Initial Production

Bond Status

## Amount Casing and Cementing Record

Size	Feet	Inches	Sax Cement
<u>4 5/8</u>	<u>1630</u>		<u>300</u>
<u>3 1/2</u>	<u>4086</u>		<u>200</u>

## Tubing Record

<u>2"</u>	<u>9623</u>
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## ACID RECORD

Gals.

Top Pay 4425 TDTA 1550

TS

BS

TRS

TBL

TWD

## SHOOTING RECORD

No. of Quarts	Shot at	Feet
No. of Quarts	Shot at	Feet
S/O	S/O	S/O
S/O	S/O	S/O

DATE		DATE	
<u>9-10-40</u>	<u>6 1/2 W</u>		
<u>9-18</u>	<u>1995</u>		
<u>9-25</u>	<u>3782</u>		
<u>10-2</u>	<u>4238</u>		
<u>12-9</u>	<u>4710</u>		
	<u>1 P. 238 1605 hrs</u>		
	<u>3/4" F</u>		
	<u>GOR 800</u>		

# ILLECIBLE

1142

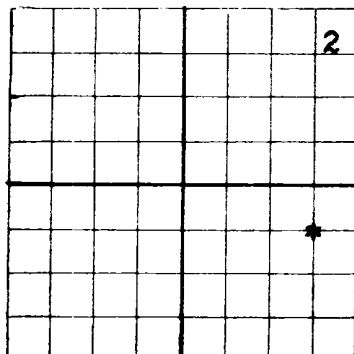
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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**TRIPPLICATE WELL RECORD**

RECEIVED  
OCT 25 1940  
RESERVED  
HOBBS OFFICE

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.

The Texas Company Box 1720, Fort Worth, Texas  
Company or Operator Address  
St. N. M. "AC" Well No. 1 in NE 1/4 SE 1/4 of Sec. 2, T. 18-S  
Lease  
R. 34-E N. M. P. M. Vacuum Field, Lee County.  
Well is 660 feet south of the North line and 660 feet west of the East line of SE 1/4 of Sec. 2  
If State land the oil and gas lease is No. B-1189 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 9-11 1940 Drilling was completed 10-7 1940  
Name of drilling contractor American Drilling Corp. Address Box 1665, Hobbs, N. M.  
Elevation above sea level at top of casing 4010 feet at derrick floor  
The information given is to be kept confidential until \_\_\_\_\_ 19\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 4425 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	1639	Baker	Guide			
5-1/2	17#	8-R	Elec. Weld.	4103	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	1630	300	Halliburton		
	5-1/2	4089	200	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

Results of shooting or chemical treatment Neither shot nor 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 4710 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing 10-7 1940  
The production of the first 5 hours was 238 barrels of fluid of which 100 % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, XX 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. GOR - 800

## EMPLOYEES

J. R. Branscum Driller Otis Moore Driller  
John Kerr Driller Clarence Traeger 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 25

day of October 1940

Notary Public

My Commission expires 6-1-41

Midland, Texas, 10-25-40

Place

Date

Name [Signature]

Position District Superintendent

Representing The Texas Company

Company or Operator

Address Box 1270, Midland, Texas

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	58	58	Caliche & surface rock
58	1395	1337	Red Bed, red rock, and shells
1395	1477	82	Red shale
1477	1545	68	Red Rock
1545	1680	135	Anhydrite
1680	1753	73	Anhydrite and salt streaks
1753	2700	947	Salt with anhydrite and shells
2700	2974	274	Anhydrite and salt breaks
2974	3290	316	Anhydrite and gypsum
3290	3300	10	Brown lime
3300	3403	103	Anhydrite and gypsum
3403	3784	381	Anhydrite
3784	3819	35	Anhydrite and lime streaks
3819	4126	307	Lime
4126	4158	32	Sandy Lime
4158	4234	76	Hard Grey Lime
4234	4304	70	Brown Lime
4304	4402	98	Lime and some sandy lime
4402	4425	23	Medium Hard Lime
4425	4448	23	Saturated Lime
4448	4640	192	Porous Broken lime
4640	4710	70	Saturated Medium Lime
4710			Total Depth
			Deviation Tests:
			420' - 3/4°
			1000' - 1-1/4°
			1550' - 3/4°
			2150 - 3/4°
			2565 - 1/4°
			3106 - 3/4°
			3450 - 1°
			4010 - 3/4°

PDG, Jr-CVM  
NMOCC (3)