

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
211 No. Broadway  
Wichita, Kansas

NORTH


Locate well correctly on above  
Section Plat

Pawnee County, Sec. 5 Twp. 20 Rge. 19W (X) (W)  
 Location as "NE/CNW/SW" or footage from lines SE SW NE  
 Lease Owner. Thunderbird Drilling Company  
 Lease Name Vanrensselaer "A" Well No. 1  
 Office Address 712 Union Center Wichita, Kansas  
 Character of Well (completed as Oil, Gas or Dry Hole) D&A  
 Date well completed 19\_\_\_\_  
 Application for plugging filed 19\_\_\_\_  
 Application for plugging approved 19\_\_\_\_  
 Plugging commenced 19\_\_\_\_  
 Plugging completed October 2, 19 64  
 Reason for abandonment of well or producing formation \_\_\_\_\_

If a producing well is abandoned, date of last production 19\_\_\_\_  
 Was permission obtained from the Conservation Division or its agents before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well Eldon Petty  
 Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 4275' Feet  
 Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to \_\_\_\_\_ feet for each plug set.

8 5/8" 354' circulated with cement.  
 Circulated hole with heavy mud, set plug at 550', displaced 25 sacks cement through drill pipe, heavy mud to 350', set plug and displaced 20 sacks cement through drill pipe, heavy mud to 40', set plug, hulls and filled to bottom cellar with cement.

Cementing by Globe Cementing Co.

RECEIVED  
STATE CORPORATION COMMISSION

JUN 22 1965

6-22-1965

CONSERVATION DIVISION  
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Thunderbird Drilling Company & Globe Cementing Co.  
 Address 712 Union Center Wichita, Kansas

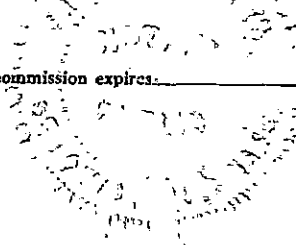
STATE OF KANSAS, COUNTY OF SEDGWICK, ss.  
 Charles W. Aikins, Jr. (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) \_\_\_\_\_  
 712 Union Center, Wichita, Kansas  
 (Address)

SUBSCRIBED AND SWORN to before me this 21st day of June, 19 65

My commission expires 8-24-68

Cara Lou Smith  
 Cara Lou Smith Notary Public.



DRILLERS LOG

#1 Van Rensselaer "A"

LOCATION: SE SW NE of Section 5, Township 20 South, Range 19 West, Pawnee County, Kansas

CONTRACTOR: Thunderbird Drilling, Inc.  
706 Union Center  
Wichita, Kansas

COMMENCED: September 22, 1964

COMPLETED: October 3, 1964

SURFACE CASING: 8-5/8" surface casing set at 354' with 200 sacks cement, 1% gel, 3% amonia chloride, 3% calcium chloride.

ELEVATION: 2254' K.B.  
2251' D.F.  
2248' G.L.

WELL LOG:

0 -	100	Clay & Shale
100 -	354	Shale
354 -	825	Shale & Red Bed
825 -	950	Sand
950 -	1401	Shale & Shells
1401 -	1435	Anhydrite
1435 -	1485	Shale
1485 -	1975	Shale & Shells
1975 -	2520	Shale & Lime
2520 -	3150	Lime & Shale
3150 -	3300	Shale & Lime
3300 -	3535	Lime & Shale
3535 -	4275	Lime


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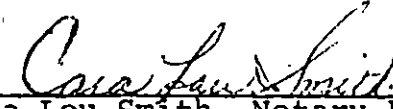
CONSERVATION DIVISION  
Wichita, Kansas

The undersigned, J. W. Owen, an officer of Thunderbird Drilling, Inc., hereby certifies that the above is a true and correct log of the formations encountered in the drilling of the #1 Van Rensselaer "A", as shown in the daily drilling reports.

THUNDERBIRD DRILLING, INC.

  
\_\_\_\_\_  
J. W. Owen, Secretary-Treasurer

Subscribed and sworn to before me this 21st day of October, 1964.

  
\_\_\_\_\_  
Cara Lou Smith, Notary Public

My commission expires 8-24-68

