

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bitting Building
Wichita, Kansas

Stafford County. Sec. 30 Twp. 21.S Rge. 13.W(E) (W)

Location as "NE/CNW/SW" or footage from lines SE NW SW

Lease Owner Thunderbird Drilling, Inc.

Lease Name Keenan "A" Well No. 1

Office Address 1311 Union National Bank Bldg.

Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole

Date well completed July 3 19 55

Application for plugging filed July 3 19 55

Application for plugging approved July 3 19 55

Plugging commenced July 3 19 55

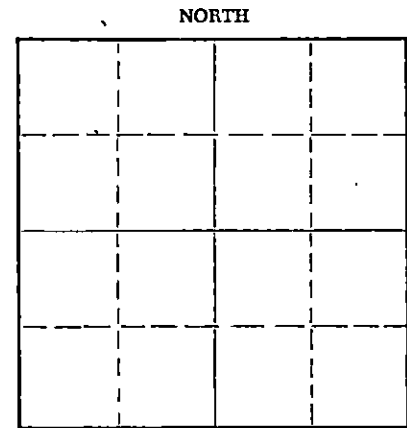
Plugging completed July 3 19 55

Reason for abandonment of well or producing formation

Dry Hole

If a producing well is abandoned, date of last production None 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 M. A. Rives

Producing formation Depth to top Bottom Total Depth of Well 3775 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
		220'	8 5/8 casing set with 175 sacks of cement, 2 sacks of Calcium Chloride, 2% gel			
			No Oil String			

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.

Plugged hole with Halliburton Plug and 1/3 sack hulls at 210' with 20 sacks of cement mixed and poured through the drillpipe. Hole filled with mud to 35'. Plug with 1/3 sack hulls and 10 sacks of cement.

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

Name of Plugging Contractor Thunderbird Drilling, Inc.

Address 1311 Union National Bank Building, 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) Charles W. Aikins, Jr.
1311 Union National Bank Building (Address)

SUBSCRIBED AND SWORN TO before me this 11th day of July, 19 55

Leta Helm Notary Public.

My commission expires August 25, 1956

PLUGGING
ALL SEC 30 T21 R13W
BOX PAGE 31 LINE 33

STATE OF KANSAS
CONSERVATION DIVISION
Wichita, Kansas

7-12-1955

KEENAN #1 "A"

LOCATION: SE NW SW - Sec. 30
Twp. 21.S, Rge. 13.W
Stafford County, Kansas

CONTRACTOR: Thunderbird Drilling, Inc.
1311 Union National Bank Bldg.
Wichita, Kansas

SURFACE CASING: 220' casing set with 175 sacks of
cement, 2 sacks of Calcium Chloride,
2% gel

OIL STRING: None

ELEVATION: 1922' K. B.
1919' D. F.
1917' G. L.

COMMENCED: June 22, 1955

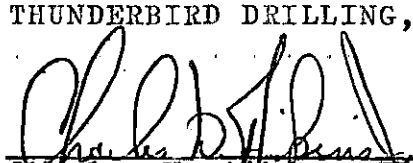
COMPLETED: July 3, 1955

WELL LOG

0 -	100	Surface Clay
100 -	160	Sand
160 -	225	Shale
225 -	340	Sand
340 -	810	Red Bed
810 -	840	Anhydrite
840 -	1100	Red Bed
1100 -	1690	Shale and Shells
1690 -	1820	Broken Lime
1820 -	2180	Lime
2180 -	2300	Shale and Lime
2300 -	2605	Shale and Shells
2605 -	3045	Shale and Lime
3045 -	3242	Lime
3242 -	3330	Lime and Shale
3330 -	3370	Shale
3370 -	3384	Broken Lime
3384 -	3635	Lime
3635 -	3697	Chert
3697 -	3712	Shale and Lime
3712 -	3755	Shale
3755 -	3775	Lime
3775		Rotary Total Depth

The undersigned, Charles W. Aikins, Jr., 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 "A" Keenan as shown in the daily drilling reports.

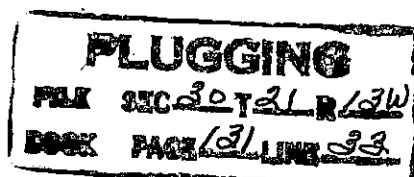
THUNDERBIRD DRILLING, INC.


 Charles W. Aikins, Jr., Pres.

Subscribed and sworn to before me
this 11th day of July, 1955.


 Leta Helm - Notary Public

My commission expires:
August 25, 1956



RECEIVED
 JUL 12 1955
 INSERVATION DIVISION
 Wichita, Kansas