

15-007-01453-0000

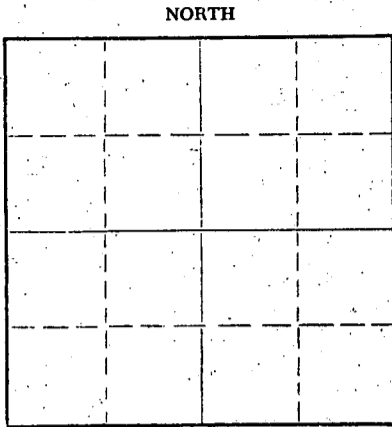
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD

Barber County, Sec. 23 Twp. 32S Rge. (E) 15W(W)

Location as "NE/CNWxSWx" or footage from lines SW NE SE
Lease Owner Thunderbird Drilling, Inc.
Lease Name Larkin Well No. 1
Office Address 712 Union Center, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed January 7 19 62
Application for plugging filed January 7 19 62
Application for plugging approved January 7 19 62
Plugging commenced January 7 19 62
Plugging completed January 7 19 62
Reason for abandonment of well or producing formation Dry Hole



Locate well correctly on above
Section Plat

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 Fred W. Hampel
Producing formation Depth to top Bottom Total Depth of Well 5055 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.

Plugged hole with 25 sacks cement through
drill pipe (filled hole with heavy mud). First
plus at 200' below top. Filled hole to 35',
set plug and put in 15 sacks cement.

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FEB 5 1962
2-5-62
CONSERVATION DIVISION

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

Name of Plugging Contractor Thunderbird Drilling, Inc.
Address 712 Union Center, Wichita 2, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.
J. W. Owen (Secretary 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) J. W. Owen, Secretary-Treasurer
712 Union Center, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 9th day of January, 1962

My commission expires February 1, 1964

Rose Marie Kuhlman
Notary Public.



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WELL LOG
#1 Larkin

LOCATION: SW NE SE of Section 23,
Township 32 South, Range 15 West,
Barber County, Kansas

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

SURFACE CASING: 13" surface casing set at 227'
with 200 sacks cement, 2% gel,
2% calcium chloride.

ELEVATION: 1940' K. B.
1937' D. F.
1935' G. L.

COMMENCED: December 15, 1961

COMPLETED: January 7, 1962

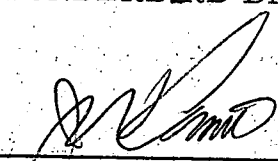
WELL LOG:

0 - 110	Red Rock and Sand
110 - 250	Red Bed and Shale
250 - 675	Red Bed and Shells
675 - 1470	Red Bed and Shale
1470 - 1815	Shale and Shells
1815 - 2190	Shale and Lime
2190 - 2225	Lime
2225 - 2660	Lime and Shale
2660 - 2720	Lime
2720 - 2890	Lime and Shale
2890 - 3565	Shale and Lime
3565 - 3845	Lime and Shale
3845 - 4005	Shale and Lime
4005 - 4065	Lime and Shale
4065 - 4298	Shale and Lime
4298 - 4350	Lime
4350 - 4590	Lime and Shale
4590 - 4645	Lime
4645 - 4715	Lime and Shale
4715 - 4826	Lime
4826 - 4901	Lime and Shale
4901 - 4923	Lime
4923 - 4950	Lime and Shale
4950 - 5049	Lime
5049 - 5055	Sand
5055	Rotary Total Depth

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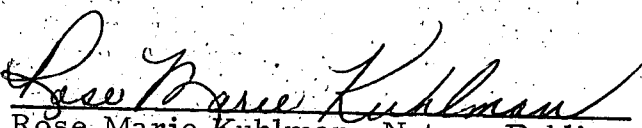
The undersigned, J. W. Owen, an officer of Thunderbird Drilling, Inc., hereby certifies that the above is a true and correct log of the formations encountered in the drilling of the #1 Larkin as shown in the daily drilling reports.

THUNDERBIRD DRILLING, INC.


J. W. Owen, Secretary-Treasurer

Subscribed and sworn to before me this 9th day of January, 1962.

My commission expires 2-1-64.


Rose Marie Kuhlman, Notary Public