

RECEIVED
STATE CORPORATION COMMISSION

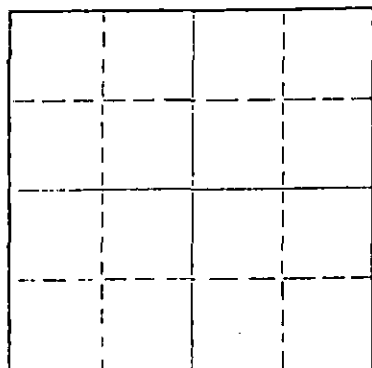
JAN 7 1975

Form CP-4

STATE OF KANSAS
STATE CORPORATION COMMISSION

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
P. O. Box 17027
Wichita, Kansas 67217

CONSERVATION DIVISION
Wichita, Kansas WELL PLUGGING RECORD



Locate well correctly on above
Section Plat

Seward County, Sec. 21 Twp. 34 Rge. 32 (E) (W)
Location as "NE/CNW/SW" or footage from lines C NW SW
Lease Owner Thunderbird Drilling, Inc.
Lease Name Copper Well No. 1
Office Address P. O. Box 18407, Wichita, Ks. 67218
Character of Well (completed as Oil, Gas or Dry Hole) gas
Date well completed 9-15-71 19
Application for plugging filed 12-6-74 19
Application for plugging approved 12-6-74 19
Plugging commenced 12-10 19 74
Plugging completed 12-16 19 74
Reason for abandonment of well or producing formation depleted

If a producing well is abandoned, date of last production November 19 74
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 Clarence Thomas
Producing formation Morrow Depth to top 5874 Bottom 5910 Total Depth of Well 6414
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
Krider	Water	2648	2682	5 1/2	5950	4409
Council Grove	Water	3014	3100			
Lansing	Water	4544	4828			
K. C.	Water	4828	5028			
Hodges	Water	5028	5210			
Marmaton	Water	5210	5802			
Morrow Sand	Gas	5874	5910			

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.

Pumped 20 sks. of cement to 5700
Pumped 10 sks. of cement @ 1200 to 1050
Put 10 sks. of cement @ 10 to 0

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JAN 10 1975
11-10-75
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Sargents Casing Pulling Service Kansas No. 511
Address Box 506 Liberal, Kansas 67901

STATE OF Kansas COUNTY OF Sedgwick
Thunderbird Drilling, Inc. (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) *[Signature]*

P. O. Box 18407, Wichita, Kansas 67218 (Address)

SUBSCRIBED AND SWORN TO before me this 6th day of January, 19 74

My commission expires 3-8-77

Notary Public. *[Signature]*

WELL LOG

Company Thunderbird Drilling Company

Sec.21 T.34S R. 32N

Contractor Leben Drilling, Inc.

Loc. C NW SW

Farm Cooper #1

County Seward

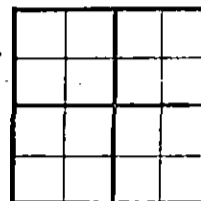
Total Depth 6432'

Casing 8 5/8" @ 1524 w/550 sx.

Commenced September 3, 1971

Production
5 1/2" @ 6000 w/150 sx.

Completed September 20, 1971



Figures Indicate Bottom of Formations

0'	-	835'	surface soil - sd - red bed
835'	-	1514'	sd & red bed.
1514'	-	1578'	anhy
1578'	-	1724'	snhy & red bed
1724'	-	2296'	red bed & sh & anhy
2296'	-	2755'	sh & lm
2755'	-	4682'	lm & sh
4682'	-	4780'	lm
4780'	-	4980'	lm & sh
4980'	-	5488'	lm
5488'	-	6432'	lm & sh
6432'			TD

Perforations: 5894-5910

State of Oklahoma }
 County of Oklahoma } SS

I, Leslie Kite of Leben Drilling, Inc., upon oath state that the above and foregoing is a true and correct copy of the log of the Cooper #1 Well.

Leslie Kite

Subscribed and sworn to before me this 27 day of Sept, 1971

My Commission Expires: 4-29-75 Jackie Berry