

15-195-20864-00-00

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
200 Colorado Derby Building  
Wichita, Kansas 67202

WELL PLUGGING RECORD  
K.A.R.-82-3-117

API NUMBER 15-195-20,864-00-00

LEASE NAME Thornhill

TYPE OR PRINT

NOTICE: Fill out completely  
and return to Cons. Div.  
office within 30 days.

WELL NUMBER 1

330' Ft. from S Section Line

2310' Ft. from E Section Line

SEC. 8 TWP. 11S RGE. 22 (E) or (W)

COUNTY Trego

Date Well Completed 9/16/81

Plugging Commenced 11/3/88

Plugging Completed 11/3/88

LEASE OPERATOR Ritchie Exploration, Inc.

ADDRESS 125 N. Market, Suite 1000, Wichita, KS

PHONE# (316) 267-4375 OPERATORS LICENSE NO. 4767

Character of Well oil

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on \_\_\_\_\_ (date)

by \_\_\_\_\_ (KCC District Agent's Name).

Is ACO-1 filed? yes If not, Is well log attached? \_\_\_\_\_

Producing Formation Lansing/Marmator Depth to Top 3519' Bottom 3794' T.O. 3883'

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
		0	208'	8-5/8"	175 sx	0
		0	3882'	4 1/2"	125 sx	0

RECEIVED  
STATE CORPORATION COMMISSION  
2-14-1989  
FEB 14 1989  
CONSERVATION DIVISION  
Wichita, Kansas

Describe in detail the manner in which the well was plugged, indicating where the well 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 each set.

Perforated three holes at 1675' and three holes at 725'. Mixed 200 sacks of ATL with 5 sxs. of hulls. Pumped down 4 1/2" casing. Max. press. - 1000#. SIP:200#. Mixed 50 sxs. of ATL with 1 sx. hulls, pumped down 8-5/8" casing. ISIP:50#.

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

Name of Plugging Contractor Allied Cementing Co., Inc. License No. \_\_\_\_\_

Address Box 31, Russell, KS 67665

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Ritchie Exploration, Inc.

STATE OF Kansas COUNTY OF Trego, ss.

A. Scott Ritchie, III

(Employee of Operator) or (Operator) of 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 that the same are true and correct, so help me God.

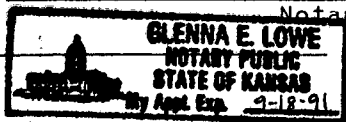
(Signature) [Signature]

(Address) 125 N. Market, #1000, Wichita, KS

SUBSCRIBED AND SWORN TO before me this 13<sup>th</sup> day of February, 19 89

Glenna E. Lowe  
Notary Public

My Commission Expires: \_\_\_\_\_



COMPANY A. Scott Ritchie  
 FARM Thornhill NO. 1  
 RID. NO. 16  
 TOTAL DEPTH 3883'  
 COMM. 8-6-81 COMP. 8-16-81  
 CONTRACTOR Murfin Drilling Company

SEC. 8 T. 11S. R. 22W  
 LOC. SW SW SE

COUNTY Trego  
 KANSAS


CASINO  
 20 10  
 15 8 -5/8" @ 208 w/175 sx Common Quickset  
 12 6  
 13 5  
 4 1/2" @ 3882 w/125 sx 60-40 Poz, 10% Salt  
 FIGURES INDICATE BOTTOM OF FORMATIONS


ELEVATION 2191 GR  
 PRODUCTION

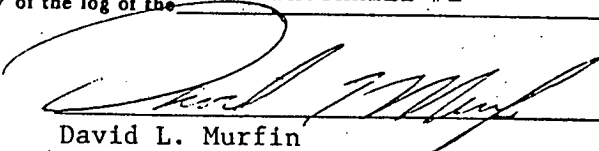
Soil & Sand	50
Blue Shale & Chalk Rock	175
Blue Shale	209
Sand & Shale	1425
Shale	1648
Anhydrite	1691
Shale	2715
Shale & Lime	2920
Shale	3120
Shale & Lime	3529
Lime	3636
Lime & Shale	3873
Arbuckle RTD	3883

State of Kansas  
 County of Sedgwick

I, David L. Murfin, Drlg. Mgr. of the Murfin Drilling Company

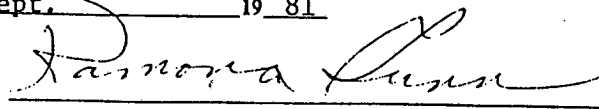
upon oath state that the above and foregoing is a true and correct copy of the log of the Thornhill #1 well.

  
 RAMONA GUNN  
 STATE NOTARY PUBLIC  
 Sedgwick county, Kans.  
 My Appt. Exp. \_\_\_\_\_

  
 David L. Murfin

Subscribed and sworn to before me this 2nd day of Sept. 19 81

My Commission Expires: Jan. 25, 1984

  
 Ramona Gunn  
 NOTARY PUBLIC