

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

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

API NUMBER 15-199-20,075-60-60

LEASE NAME Wehrman

WELL NUMBER 3-31

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

1650 Ft. from S Section Line

330 Ft. from E Section Line

SEC. 31 TWP. 15S RGE. 42W (E) or (W)

COUNTY Wallace

LEASE OPERATOR Murfin Drilling Company

ADDRESS 250 N. Water, Suite 300, Wichita, KS 67202

PHONE# (316) 267-3241 OPERATORS LICENSE NO. 6033

Date Well Completed 01-14-86

Character of Well D&A

Plugging Commenced 01-14-86

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

Plugging Completed 01-14-86

Did you notify the KCC/KDHE Joint District Office prior to plugging this well? Yes

Which KCC/KDHE Joint Office did you notify? Mike Larson, Hays, KS

Is ACO-1 filed? _____ If not, is well log attached? _____

Producing Formation _____ Depth to Top _____ Bottom _____ T.D. 5300'

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
Surface				8-5/8"	474'	None

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 each set.

1st plug @ 2745' w/20 sx, 15 sx in rathole
2nd plug @ 1840' w/100 sx 10 sx in mousehole.
3rd plug @ 500' w/40 sx
4th plug @ 40' w/10 sx

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

Name of Plugging Contractor Murfin Drilling Company License No. 6033

Address 250 N. Water, Suite 300, Wichita, KS 67202

STATE OF KANSAS COUNTY OF SEDGWICK, ss.

Robert A. Ramseyer, Jr.

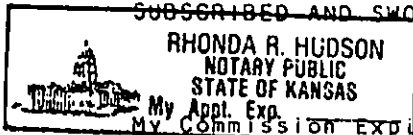
(Employee of Operator) or (Operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed that the same are true and correct, so help me God.

(Signature)

Robert A. Ramseyer, Jr. Agent for Opr.
250 N. Water, Suite 300
Wichita, KS 67202

(Address)

28th day of January, 19 86



SUBSCRIBED AND SWORN TO before me this

28th day of January, 19 86

Rhonda R. Hudson
Notary Public
Rhonda R. Hudson

My Commission Expires: 11-18-87

SEP 15 1986
09-15-86

WELL LOG

COMPANY Murfin Drilling Company
 250 N. Water, Suite 300
 Wichita, KS 67202

FARM Wehrman **NO.** 3-31

RIB. NO. 24

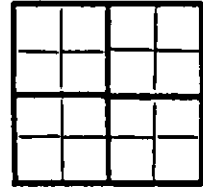
TOTAL DEPTH 5300'

DDMM. 01-06-86 **COMP.** 01-14-86

CONTRACTOR Murfin Drilling Company
 250 N. Water, Suite 300
 Wichita, KS 67202

SEC. 31 **T.** 15S **R.** 42W
LOC. SE NE SE

COUNTY Wallace
 KANSAS



CASING

20 10
 15 8 -5/8" set @ 474' w/175 sx Lite, 3% CC + 100 sx Common, 3% CC.
 12 6
 13 5

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

Sand & Clay	260'
Shale	474'
Shale & Sand	2743'
Anhydrite	2774'
Shale	3095'
Shale & Shells	3365'
Shale	4030'
Lime & Shale (RTD)	5300'

SEP 15 1986

20
15
12
13

CASINO

10
8
6
5

-5/8" set @ 474' w/175 sx Lite, 3% CC + 100.0% Common, 3% CC.

15-199-20075-00-00
PRODUCTION


FIGURES INDICATE BOTTOM OF FORMATIONS

Sand & Clay	260'
Shale	474'
Shale & Sand	2743'
Anhydrite	2774'
Shale	3095'
Shale & Shells	3365'
Shale	4030'
Lime & Shale (RTD)	5300'

State of KANSAS
 County of SEDGWICK } ss:

I, Robert A. Ramseyer, Jr. of the Murfin Drilling Company

upon oath state that the above and foregoing is a true and correct copy of the log of the Wehrman #3-31 well.

 RHONDA R. HUDSON
 NOTARY PUBLIC
 STATE OF KANSAS
 My Appt. Exp. _____

Robert A. Ramseyer, Jr.
 Robert A. Ramseyer, Jr., Agent for Operator

Subscribed and sworn to before me this 28th day of January, 1986

My Commission Expires: 11-18-87

Rhonda R. Hudson
 NOTARY PUBLIC
 Rhonda R. Hudson