

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

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

API NUMBER 15-109-20,424-00-00

LEASE NAME Smokey

WELL NUMBER 1

2970 Ft. from S Section Line

1800 Ft. from E Section Line

SEC. 15 TWP. 13 RGE. 33 (SE) or (W)

COUNTY Logan

Date Well Completed 7-20-86

Plugging Commenced 7-20-86

Plugging Completed 7-20-86

LEASE OPERATOR L.D. Drilling, Inc.

ADDRESS Box 183B Great Bend, KS 67530

PHONE#(316) 793-3051 OPERATORS LICENSE NO. _____

Character of Well _____ D&A

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

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

Which KCC/KDHE Joint Office did you notify? Dave Wann

Is ACO-1 filed? operator to be filed by _____
If not, is well log attached? yes

Producing Formation _____ Depth to Top _____ Bottom _____ T.D. 4600'

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 each set.

Bottom Plug: @ 2390' w/25 sacks 60/40 pozmix 6% gel thru drill pipe

Next Plug: @ 1300' w/100 " " " " " " & 1 Sack Seal Flake

Next Plug: @ 420' w/40 " " " " " "

Top Plug: @ 40' w/ bridged plug & 10 sacks cement 15 sacks in Rat Hole

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

Name of Plugging Contractor Lobo Drilling Co. License No. 5864

Address Box 877 Great Bend, KS 67530

STATE OF Kansas COUNTY OF Barton, ss.

Ervin Neighbors (Employee of Operator) or ~~XXXXXX~~ 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) Ervin Neighbors

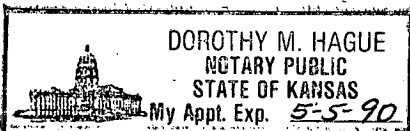
(Address) Box 877 Great Bend, KS 67530

SUBSCRIBED AND SWORN TO before me this 23 day of July, 1986

RECEIVED
STATE CORPORATION COMMISSION
CONS. DIV. WICHITA, KS

Dorothy M. Hague
Notary Public

My Commission Expires: _____



JUL 24 1986

DRILLER'S WELL LOG

DATE COMMENCED: July 12, 1986
 DATE COMPLETED: July 20, 1986

L.D. Drilling, Inc.
 SMOKEY #1
 150' W of SE SW NE
 Sec. 15, T13S, R33W
 Logan County, Ks.

ELEVATION: 2920 K.B.

0 - 2385' Surface Soil, Clay, Shale, Lime
 2385 - 2411' Anhydrite
 2411 - 3830' Shale & Lime
 3830 - 3834' Shale
 3834 - 3847' Lime & Shale
 3847 - 4118' Lime
 4118 - 4550' Shale
 4550 - 4600' Chert & lime
 4600' RTD

FORMATION DATA

Anhydrite	2385'
Huebner	3830'
Toronto	3847'
Lansing K.C.	3871'
Stark	4118'
Mississippi	4550'
RTD	4600'

Surface Pipe: Set new
 8-5/8", 203 pipe (376'
 w/230 sacks 60/40 pozmix
 2% gel 3% cc.

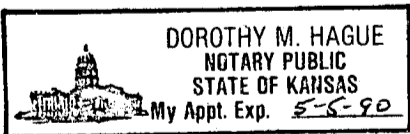
AFFIDAVIT

STATE OF KANSAS
 COUNTY OF HARTON) ss

Ervin Neighbors of lawful age, does swear and state that the facts and
 statements herein are true and correct to the best of his knowledge.

Ervin Neighbors

Subscribed and sworn to before me this 23 day of July 1986.



Dorothy M. Hague
 Notary Public

RECEIVED
 STATE REGISTRATION COMMISSION
 COMM. DIV. WICHITA, KS

JUL 24 1986