

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

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

API NUMBER 15-065-21,791-0000

LEASE NAME Lichtsinn

WELL NUMBER 1

SPOT LOCATION 900' FSL & 600' FEL

SEC. 35 TWP. 10 RGE. 24 (E or W)

COUNTY Graham

Date Well Completed 5/23/83

Plugging Commenced 4/17/86

Plugging Completed 4/17/86

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

LEASE OPERATOR Murfin Drilling Company

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

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

Character of Well oil
 (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? Hays, District #6

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

Producing formation LKC Depth to top 3722' bottom 3959' T.D. 4220'

Show depth and thickness of all water, oil and gas formations.

PBTD 4179'

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put in	Pulled out
				8 5/8"	216'	-
				4 1/2"	4222'	2

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. RU Halliburton, spotted 10 sx. Econolite cmt. w/ 1 sx. hulls @ 3904'. Pulled tbg., tried to pull csg., decided not to. swabbed csg. dwn. Filled csg. w/100 sx. Econolite cmt. Hooked up to 8 5/8" & 4 1/2" annulus & pumped 40 sx. Econolite cmt. w/2 sx. hulls. Max. 300 psig. SIP 225 psig. Approved by Carl Goodrow w/KCC. Calc. v volume pumped dwn 5 1/2" = 4449' of csg. Calc. v volume pumped dwn 8 5/8" & 4 1/2" annulus = 617' down the annulus.

(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.

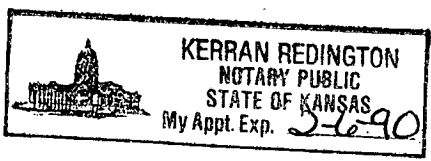
L.O. Butner, Western Div., Prod. Mgr. (employee of operator) or (operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as shown that the same are true and correct, so help me God.

MAY 16 1986

(Signature) By: L.O. Butner

(Address) 250 N. Water, St. 300; Wichita, KS

SUBSCRIBED AND SWORN TO before me this 13 day of May, 19 86



Kerran Redington
 Notary Public

My Commission expires: 2/6/90