

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

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

API NUMBER 15-163-21529-0000

LEASE NAME Berland

WELL NUMBER 2-20

3560 Ft. from S Section Line

1720 Ft. from E Section Line

SEC. 20 TWP. 10S RGE. 19W (E) or (W)

COUNTY Rooks

Date Well Completed 1/27/82

Plugging Commenced 12/8/88

Plugging Completed 12/8/88

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)

The plugging proposal was approved on 12/8/88 (date)

by Dennis Hamel (KCC District Agent's Name).

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

Producing Formation ARB Depth to Top 3761' Bottom - T.D. 3870'

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

OIL, GAS OR WATER FORMATIONS | CASING RECORD

Formation	Contents	From	To	Size	Put In	Pulled out
	DEL: 28 1988 12-28-88			8 5/8"	214'	-
				5 1/2"	3869'	-

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. Pumped 190 sx. 65/35 Pozmix w/10% gel, 2% Econolite + 5 sx. Hulls dwn 5 1/2" csg. Press 1000 psig, held, SI. Pumped 5 sx. 65/35 Pozmix w/10% gel, 2% Econolite dwn 8 5/8" csg. Press 500 psig, held, SI. JC 12:15 p.m. 12/8/88.

(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

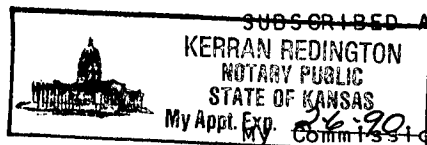
NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Murfin Drilling Company

STATE OF KANSAS COUNTY OF SEDGWICK, ss.

Larry M. Jack, Production Manager (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) By: Larry M. Jack
Wichita, KS
(Address)

SUBSCRIBED AND SWORN TO before me this 27 day of December, 19 88



Kerran Redington
Notary Public
Kerran Redington

My Commission Expires: 2/6/90