

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

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

API NUMBER 15-163-21368-0000

LEASE NAME Berland

WELL NUMBER #1-20

2970      Ft. from S Section Line

2310      Ft. from E Section Line

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

COUNTY Rooks

Date Well Completed 7/28/81

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? no If not, is well log attached? yes

Producing Formation LKC Depth to Top 3426' Bottom 3635' T.D. 3845'

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
				8 5/8"	203'	12-26-88
				5 1/2"	3843'	DEC 28 1988

RECEIVED  
 STATE CORPORATION COMMISSION  
 CONSERVATION DIVISION  
 Wichita, Kansas

Describe in detail the manner in which the well was plugged, indicating where 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 5 sx. 65/35 Pozmix w/10% gel, 2% Econolite dwn 8 5/8" csg. Press 300 psig, held, SI.  
 Pumped 190 sx. 65/35 Pozmix w/10% gel, 2% Econolite + 5 sx. hulls dwn 5 1/2" csg. Press 1000 psig, held, SI. JC 11:00 a.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

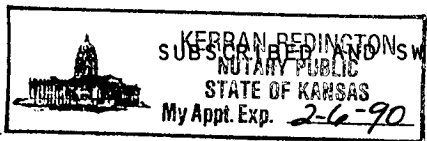
NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Murfin Drilling Company

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

(Address) Wichita, KS



SUBSCRIBED AND SWORN TO before me this 27 day of December, 1988  
Kerran Redington  
 Notary Public  
 Kerran Redington

My Commission Expires: 2/6/90