

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

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

API NUMBER 15-135-22447-0000

LEASE NAME Copeland #1

WELL NUMBER _____

SPOT LOCATION C NE SE

SEC. 19 TWP 20s RGE. 24w (E) or (W) (W)

COUNTY Ness

Date Well Completed _____

Plugging Commenced 1/20/86

-- Plugging Completed 1/23/86

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

LEASE OPERATOR Mack Energy Co.

ADDRESS Box 400, Duncan, Ok. 73534

PHONE # (405) 252-5580 OPERATORS LICENSE NO. 8759

Character of Well _____
 (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? Dodge City

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

Producing formation _____ Depth to top _____ bottom T.D. 4524'

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	539'	none
				4 1/2"	4523'	2038'

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.
Plugged bottom with sand to 4380' & 4 sacks cement. Shot pipe at 3525', 3012', 2528', & 2038'. Pulled 50 joints of pipe. Plugged well with 3 hulls, 15 gel, 50 cement, 10 gel, 1 hull, 8 5/8 plug, & 150 sacks cement.

Plugging complete.

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

Name of Plugging Contractor Kelso Casing Pulling License No. 6050
 Address Box 347, Chase, Ks. 67524

STATE OF Kansas COUNTY OF Rice, ss.

R. Darrell Kelso (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) R. Darrell Kelso

(Address) Box 347, Chase, Ks. 67524

SUBSCRIBED AND SWORN TO before me this 3rd day of February, 1986



Irene Hoover
 Notary Public

My Commission expires: _____

RECEIVED
 STATE CORPORATION COMMISSION
 FEB 4 1986
 CONSERVATION DIVISION
 WICHITA, KANSAS