

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

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

API NUMBER 15-097-20,524A <sup>-0001</sup>  
LEASE NAME HARPER

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

WELL NUMBER 1  
4620 Ft. from S Section Line  
3300 Ft. from E Section Line  
SEC. 27 TWP. 27 RGE. 16W (E) or (W)  
COUNTY KIOWA  
Date Well Completed 3/30/79  
Plugging Commenced 8/12/93  
Plugging Completed 8/15/93

LEASE OPERATOR J. MARK RICHARDSON

ADDRESS 155 N. MARKET SUITE 840 WICHITA, KS. 67202

PHONE# (316) 262-3192 OPERATORS LICENSE NO. 5414

Character of Well OIL

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

The plugging proposal was approved on 8/6/93 (date)

by GLENN BARLOW (KCC District Agent's Name).

Is ACO-1 filed? N/A if not, is well log attached? YES

Producing Formation CHEROKEE, MISS, KINDERHOOK Depth to Top 4567 Bottom 4662 T.D. 4662

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
KINDERHOOK	OIL	0	365	8 5/8	365	0
		0	4654	4 1/2	4654	3610

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. sand off to 4500', dump bail 4 sk cement, Dia Log take free point and cut

4 1/2 casing @ 3610, pull 3610 4p cs. 9-11 pump 300# hulls, 10 sk gel 50 sk cement  
10 sk gel, 100# hulls, 8 3/8 plug, 150 sk cement, c cement 60/40 pox 6% gel  
max press 500# ISIP 200#

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

Name of Plugging Contractor GREENSBURG WELL SERVICE License No. 31201

Address P.O. BOX 632 GREENSBURG, KS 67054

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: J. MARK RICHARDSON

STATE OF KANSAS COUNTY OF SEDGWICK, ss.

J. MARK RICHARDSON (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) [Signature]

(Address) 155 N MARKET 840 WICHITA KS 67202

SUBSCRIBED AND SWORN TO before me this 1ST day of SEPTEMBER, 19 93

Kim Santellan OCT 20 1993  
Notary Public

My Commission Expires: 2-22-96

RECEIVED  
STATE CORPORATION COMMISSION  
OCT 20 1993  
CONSERVATION DIVISION  
Wichita, Kansas Form CP-4