

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

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

15-065-03001-00-00

API NUMBER 12-3-56

LEASE NAME Sandzen

WELL NUMBER 3

2310 Ft. from S Section Line

1650 Ft. from E Section Line

SEC 14 TWP. 9 RGE. 22 (X) or (W)

COUNTY Graham

Date Well Completed 12-3-56

Plugging Commenced 7-10-95

Plugging Completed 7-13-95

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

LEASE OPERATOR Four-Way Operating, Inc.

ADDRESS Box 698, Great Bend, Kansas 67530

PHONE# (316) 792-2506 OPERATORS LICENSE NO. 5310

Character of Well oil

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

The plugging proposal was approved on June 23, 1995 (date)

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

Is ACO-1 filed? N.A. If not, is well log attached? Filed with CO-1

Producing Formation Arbuckle Depth to Top 3816' Bottom T.D. 3821'

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"	222'	None
				5-1/2"	3815'	None

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. Found casing bridged at 265'. Ran 2 1/2" tubing to 1900', after washing out 3' bridge. Pulled 6 joints tubing and perforated 4 shots at 1780'. Ran 5 jts tubing and pumped 110 sacks 40/60 pozmix cement with 10% added gel and 500# hulls down tubing. Pulled 33 jts tubing. Perforated 4 shots at 1010'. Ran 2 jts tubing. Circulated 83 sacks cement to surface. Pulled tubing. Pumped 50 sacks cement down annulus at 125 psi. and 70 sacks cement down 5 1/2" casing at 300 psi.

Name of Plugging Contractor Rockhold Engineering, Inc. License No. 5111

Address Box 698, Great Bend, Kansas 67530

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: James W. Rockhold

STATE OF Kansas COUNTY OF Barton, ss. James W. Rockhold

James W. Rockhold (Employee of Operator) of (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) James W. Rockhold
 (Address) Box 698, Gt. Bend, Ks. 67530

SUBSCRIBED AND SWORN TO before me this 27th day of July, 19 95

My Commission Expires: 4-26-95
 IONA M. LEATHERMAN
 Barton County, Kansas
 Notary Public

RECEIVED
 STATE CORPORATION COMMISSION
 7/28/95
 JUL 28 1995