

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

LEASE NAME Keller

WELL NUMBER 1

4,950 Ft. from S Section Line

330 Ft. from E Section Line

SEC. 31 TWP. 10 RGE. 20 (E) or (W)

LEASE OPERATOR McNames & Patterson

COUNTY Rooks

ADDRESS P.O. Box 20058, Wichita, Kansas 67208

Date Well Completed 8-29-88

PHONE# (316) 733-5750 OPERATORS LICENSE NO. 8449

Plugging Commenced 8-29-88

Character of Well D & A

Plugging Completed 8-29-88

(BKK, BXX, D&A, SMD, KNOW, WATER SUPPLY MARK)

The plugging proposal was approved on 8-29-88 (date)

by Carl Goodrow (KCC District Agent's Name).

Is ACO-1 filed? No If not, is well log attached? Yes

Producing Formation \_\_\_\_\_ Depth to Top \_\_\_\_\_ Bottom T.D. 3,710'

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 7/8"	211'	Cmtd. w/150 sax

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 plug were used, state the character of same and depth placed, from feet to feet each set. Fill hole with heavy mud. Push bridge plug to 1,550', pump 25 sax cement down 4 1/2" drill pipe. Push bridge plug to 750', pump 100 sax cement down 4 1/2" drill pipe. Push bridge plug to 260', w/ 1/2 sax hulls on plug, dump 10 sax cement to cellar. Dump 15 sax cement in rat hole and 10 sax cement in mouse hole.

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

Name of Plugging Contractor Shields Drilling Co., Inc. License No. 164

Address Shields Bldg., Russell, Kansas 67665

STATE OF KANSAS COUNTY OF RUSSELL, ss.

Jack P. Beeman, Sec.-Treas. (Employee of contractor 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.

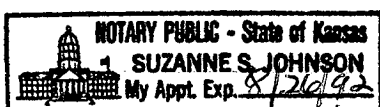
(Signature) Jack P. Beeman, Sec - Treas

(Address) Shields Bldg., Russell, Kansas

SUBSCRIBED AND SWORN TO before me this 16th day of September, 19 88

My Commission Expires: 8/26/92  
Suzanne S. Johnson  
 Notary Public

*Rec'd  
 10-21-88*





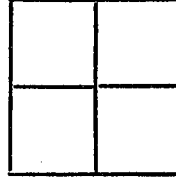
# Shields

Russell, Kansas

## WELL LOG

Operator: McNames & Patterson  
 Well: Keller #1  
 Commenced: August 22, 1988  
 Completed: August 29, 1988  
 Contractor: Shields Drilling Co., Inc.

Well Description: NE NE NE  
 Sec. 31-10S-20W  
 Rooks Co., Kansas



### CASING RECORD

Size	Run	Pulled
8 5/8"	211'	Cmtd. w/150 sax

Elevation:  
 Treatment:

Production: D & A

Tops:

..... Figures Indicate Bottom of Formations .....

Sand & shale	214'	
Shale & sand streaks	950'	
Sand & shale	1,549'	
Anhydrite	1,596'	
Shale	1,929'	
Shale & lime	3,245'	
Lime	3,710'	RTD

Notes