

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

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

API NUMBER 15-065-21,966-0000

LEASE NAME Ruder

WELL NUMBER 1

SPOT LOCATION NW NW SE

SEC. 15 TWP. 10 RGE. 24 (E) or (W)

COUNTY Graham

Date Well Completed 5-04-84

Plugging Commenced 5-04-84

Plugging Completed 5-04-84

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

LEASE OPERATOR F&B Investments

ADDRESS Box 366, Russell, KS 67665

PHONE # (913) 483-2176 OPERATORS LICENSE NO. 6124

Character of Well D&A  
(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? 6

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

Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ bottom T.D. 3990

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
				<u>8-5/8"</u>	<u>255</u>	<u>-0-</u>

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. Total 195 sks 50/50 Poz, 6% gel, 3% c.c.

Mud laden fluid 3990-2070  
25 sks cement @ 2070  
100 sks cement @ 1200  
50 sks cement @ 270  
10 sks cement @ 40' - 10 sks cement in rat hole

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

Name of Plugging Contractor Emphasis Oil Operations License No. 750  
Address Box 506, Russell, KS 67665

STATE OF KANSAS COUNTY OF RUSSELL, ss.

Joe K. Branum

(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.

RECEIVED

STATE CORPORATION COMMISSION

(Signature) Joe K. Branum

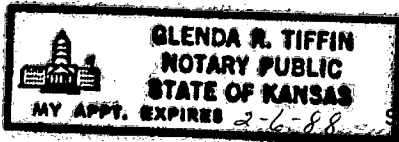
(Address) Box 506, Russell, KS 67665

MAY 10 1984

SUBSCRIBED AND SWORN TO before me this 9th day of May, 1984

Wichita, Kansas

Glenda R. Tiffin  
Notary Public



My Commission expires: Feb. 6, 1988

EMPHASIS OIL OPERATIONS

P. O. Box 506  
Russell, KS 67665

DRILLERS LOG

OPERATOR: F & B Investments  
Box 366  
Russell, KS 67665

CONTRACTOR: Emphasis Oil Operations  
Box 506  
Russell, KS 67665

LEASE: Ruder WELL: #1

LOCATION: NW NW SE...  
Section 15-10S-24W  
Graham County, Kansas

ROTARY TOTAL DEPTH: 3990'

ELEVATION: 2428' K.B.

COMMENCED: 4-27-84

COMPLETED: 5-04-84

Casing: 8-5/8" @ 255' w/165 sks cement

STATUS: Dry Hole

DEPTHS & FORMATIONS

(All measurements from K.B.)

Top soil & sand	40'	Anhydrite	2103'
Sand & Shale	1608'	Shale	3802'
Sand	1876'	Lime (R.T.D.)	3990'
Shale	2060'		

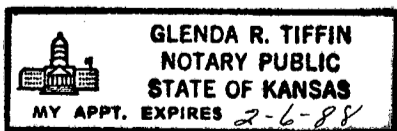
STATE OF KANSAS )  
COUNTY OF RUSSELL) ss

Joe K. Branum, of Emphasis Oil Operations, states that the above and foregoing is a true and correct log of the above captioned well, to the best of his knowledge.

*Joe K. Branum*  
Joe K. Branum

Subscribed and sworn to before me this 9th day of May, 1984.

My commission expires: February 6, 1988.



*Glenda R. Tiffin*  
Glenda R. Tiffin, Notary Public

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STATE CORPORATION COMMISSION

MAY 10 1984

CONSERVATION DIVISION  
Wichita, Kansas