

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

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

#4
API NUMBER 15-065-22,542-00-00

LEASE NAME Sandlin

WELL NUMBER 1

3630 Ft. from S Section Line

660 Ft. from E Section Line

SEC. 36 TWP. 9S RGE. 22 (E) of (W)

COUNTY Graham

Date Well Completed 10/31/89

Plugging Commenced 10/31/89

Plugging Completed 10/31/89

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

LEASE OPERATOR Black Petroleum Company

ADDRESS P. O. Box 12922, Wichita, KS 67277

PHONE#(316) -942-2741 OPERATORS LICENSE NO. 5068

Character of Well D&A

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

The plugging proposal was approved on 10-31-89 (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. 3945'

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"	275'	-0-

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.

Mud laden fluid 3945'-1825' 10 sks cement @ 40
25 sks cement @ 1825' 15 sks rathole
100 sks cement @ 1050'
40 sks cement @ 320'

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

Name of Plugging Contractor Emphasis Oil Operations License No. 750

Address P. O. Box 506, russell, KS 67665-0506

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Black Petroleum Company

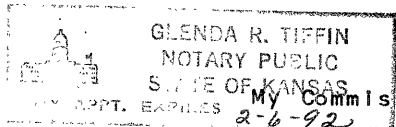
STATE OF KANSAS COUNTY OF RUSSELL

Kyle B. Branum (Employee of Operator) (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) Kyle B. Branum

(Address) Box 506, Russell, KS 67665-0506

SUBSCRIBED AND SWORN TO before me this 1st day of November, 19 89



Glenda R. Tiffin, Notary Public

My Commission Expires: February 6, 1992

EMPHASIS OIL OPERATIONS

P. O. BOX 506
RUSSELL, KS 67665

DRILLERS LOG

OPERATOR: Black Petroleum Company
P. O. Box 12922
Wichita, Kansas 67277

CONTRACTOR: Emphasis Oil Operations
Box 506
Russell, KS 67665

LEASE: Sandlin WELL #1

LOCATION: N/2 SE/4 NE/4
Section 36-9S-22W
Graham County, Kansas

ROTARY TOTAL DEPTH: 3945'

ELEVATION: 2342' K.B.

COMMENCED: 10/23/89

COMPLETED: 10/31/89

CASING: 8-5/8" @ 275' w/170 sks cement

STATUS: Dry Hole

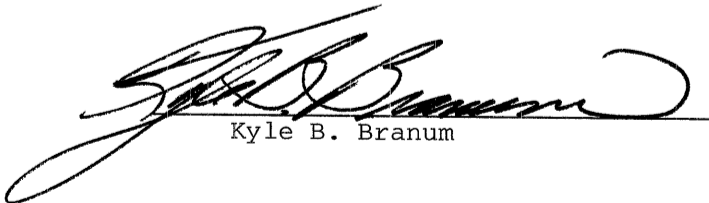
DEPTHS & FORMATIONS

(All measurements from K.B.)

Top Soil & Post Rock	45'	Shale & Lime Stks.	3321'
Shale	918'	Top of Topeka	3322'
Dakota Sand	1010'	Top of Heebner	3534'
Red Bed	1325'	Top of Toronto	3559'
Cedar Hills	1555'	Top of Lansing-Kansas City	3576'
Red Bed	1821'	Top of Conglomerate	3932'
Anhydrite	1863'	R.T.D.	3945'
Red Bed	2200'		

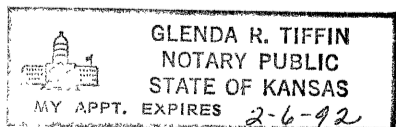
STATE OF KANSAS)
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COUNTY OF RUSSELL)

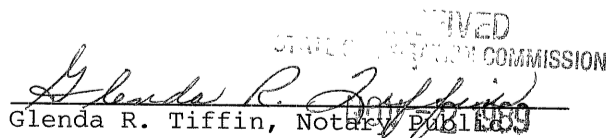
Kyle B. Branum, of Emphasis Oil Operations, states that the above and foregoing is a true and correct log of the above captioned well, to the best of his knowledge.


Kyle B. Branum

Subscribed and sworn to before me on November 1, 1989.

My commission expires: February 6, 1992.


GLENDA R. TIFFIN
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 2-6-92


Glenda R. Tiffin, Notary Public

CONSERVATION DIVISION
Wichita, Kansas