

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

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

API NUMBER 15-199-20,102-00-00

LEASE NAME Pancake

WELL NUMBER 1

4620 Ft. from S Section Line

2310 Ft. from E Section Line

SEC. 17 TWP. 13S RGE. 39 ~~XXXX~~ (W)

COUNTY Wallace

Date Well Completed 6/5/87

Plugging Commenced 6/5/87

Plugging Completed 6/5/87

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

LEASE OPERATOR Castle Resources

ADDRESS RR #1, Box 90, Hays, KS 67601

PHONE#(913)-625-5155 OPERATORS LICENSE NO. 9860

Character of Well D&A

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

Did you notify the KCC District Office prior to plugging this well? Yes

Which KCC Office did you notify? District #6

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

Producing Formation _____ Depth to Top _____ Bottom _____ T.D. 4900'

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"	270'	-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 4900' - 2630'

25 sks cement @ 2630'

10 sks cement @ 40'

100 sks cement @ 1670'

15 sks in Rathole

40 sks cement @ 320'

10 sks in Mousehole

(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, Kansas 67665-0506

STATE OF KANSAS COUNTY OF RUSSELL, ss.

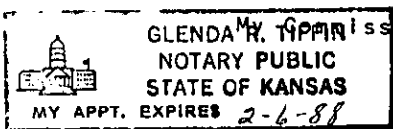
Kyle B. Branum (Employee of Operator) or (Operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed that the same are true and correct, so help me God.

(Signature) [Signature]

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

SUBSCRIBED AND SWORN TO before me this 17th day of June, 19 87

Glenda R. Tiffin
Glenda R. Tiffin, Notary Public



Rec'd
JUN 17 1987
Kee 06-17-1987
Form CP-4
Revised 07-86

15-199-20102-00-00

EMPHASIS OIL OPERATIONS

P. O. BOX 506

RUSSELL, KS 67665

DRILLERS LOG

OPERATOR: Castle Resources
RR #1, Box 90
Hays, KS 67601

CONTRACTOR: Emphasis Oil Operations
Box 506
Russell, KS 67665

LEASE: Pancake

WELL #1

LOCATION: W/2 NW NE
Section 17-13S-39W
Wallace County, Kansas

LOGGERS TOTAL DEPTH: 4898'

ROTARY TOTAL DEPTH: 4900'

COMMENCED: 5/27/87

CASING: 8-5/8" @ 270' w/170 sks cement

ELEVATION: 3430' K.B.

COMPLETED: 6/5/87

STATUS: Dry Hole

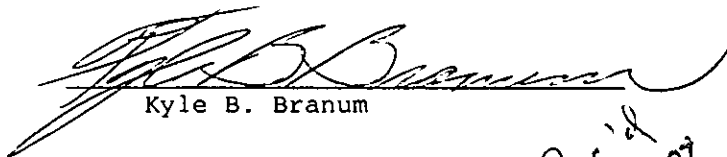
DEPTHS & FORMATIONS

(All measurements from K.B.)

Topsoil & Sand	68'	Shale & Sand	3105'
Sand & Shale	521'	Shale	3475'
Shale	2015'	Shale & Lime	3904'
Shale & Sand	2625'	Lime & Shale (R.T.D.)	4900'
Anhydrite	2670'		

STATE OF KANSAS)
) ss
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.

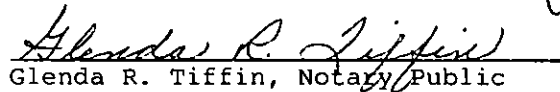

Kyle B. Branum

Subscribed and sworn to before me on June 17, 1987.

My commission expires: February 6, 1988.

Rec'd
JUN 17 1987
KCC
06-17-1987

 **GLEND A. R. TIFFIN**
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 2-6-88


Glenda R. Tiffin, Notary Public