

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

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

API NUMBER 15-179-21,029-00-00

LEASE NAME Popp

WELL NUMBER 2

2970 Ft. from S Section Line

1980 Ft. from E Section Line

SEC. 16 TWP. 9S RGE. 27 W

COUNTY Sheridan

Date Well Completed 2/13/92

Plugging Commenced 2/13/92

Plugging Completed 2/13/92

TYPE OR PRINT #4
NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

LEASE OPERATOR Castle Resources, Inc.

ADDRESS 1200 E. 27th, Bank IV, Suite C, Hays, KS 67601

PHONE# (913)-625-5155 OPERATORS LICENSE NO. 09860

Character of Well D&A

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

The plugging proposal was approved on 2-13-92 (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. 4130'

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

RECEIVED
STATE CORPORATION COMMISSION
02-17-1992

Formation	Content	From	To	Size	Put In	Pulled out
				8-5/8"	241'	

CONSERVATION DIVISION
-0- WICHITA, KANSAS

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 4130'-2325' 10 sks cement @ 40'
25 sks cement @ 2325' 10 sks in mousehole
10 sks cement @ 1450' 15 sks in rathole
40 sks cement @ 300'

(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

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Castle Resources, Inc.

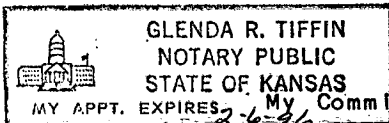
STATE OF KANSAS COUNTY OF RUSSELL, ss.

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) Kyle B. Branum

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

SUBSCRIBED AND SWORN TO before me this 14th day of Feb., 19 92



Glenda R. Tiffin
Glenda R. Tiffin, Notary Public

15-179-21029-00-00

EMPHASIS OIL OPERATIONS

P. O. BOX 506

RUSSELL, KS 67665

RECEIVED
STATE CORPORATION COMMISSION
02-17-1992
17 1992
CONSERVATION DIVISION
WICHITA, KANSAS

DRILLERS LOG

OPERATOR: Castle Resources, Inc.
1200 E. 27th, BBank IV, Suite C
Hays, Kansas 67601

CONTRACTOR: Emphasis Oil Operations
Box 506
Russell, KS 67665

LEASE: Popp

WELL #2

LOCATION: S/2 SW NE
Section 16-9S-27W
Sheridan County, Kansas

LOGGERS TOTAL DEPTH 4130'

ROTARY TOTAL DEPTH: 4130'

COMMENCED: 2/6/92

CASING: 8-5/8" @ 241' w/160 sks cement

ELEVATION: 2726' K.B.

COMPLETED: 2/13/92

STATUS: Dry Hole

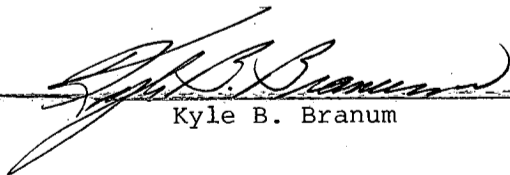
DEPTHS & FORMATIONS

(All measurements from K.B.)

Sand & Shale	244'	Shale	2346'
Shale	1775'	Shale & Lime	3570'
Cedar Hills	1930'	Toronto	3730'
Shale	2100'	Lansing-Kansas City	3865'
Anhydrite	2311'	R.T.D.	4130'

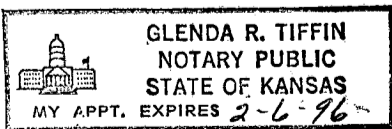
STATE OF KANSAS)
) ss
COUNTY OF RUSSELL)

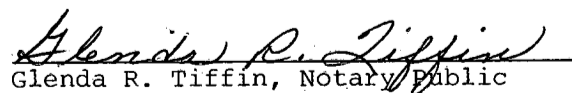
Kyle B. Branum, of Emphasis Oil Operations, states that the above and foregoing is a true and correct log of the above captioned well, to the best of his knowledge.


Kyle B. Branum

Subscribed and sworn to before me on February 14, 1992.

My commission expires: February 6, 1996.


GLENDA R. TIFFIN
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 2-6-96


Glenda R. Tiffin, Notary Public