

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

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

API NUMBER 15-101-21,644 -00-60

LEASE NAME Tillotson

TYPE OR PRINT

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

WELL NUMBER 1

4950 Ft. from S Section Line

4950 Ft. from E Section Line

SEC. 20 TWP. 16 RGE. 28 (E) or (W)

COUNTY Lane

Date Well Completed 2/26/93

Plugging Commenced 2/26/93

Plugging Completed 2/26/93

LEASE OPERATOR Castle Resources, Inc.

ADDRESS 1200 E. 27th St., Suite C, 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)

The plugging proposal was approved on 2-26-93 (date)

by Steve Middleton (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. 4555'

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"	202'	-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 4555'-2180' 50 sks cement @ 40'
 50 sks cement @ 1300' 10 sks cement Mousehole
 80 sks cement @ 650' 10 sks cement Rathole
 50 sks cement @ 230'

(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

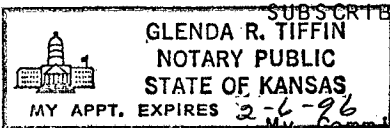
NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Castle Resources, Inc.

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 filed that the same are true and correct, so help me God.

(Signature) Kyle B. Branum

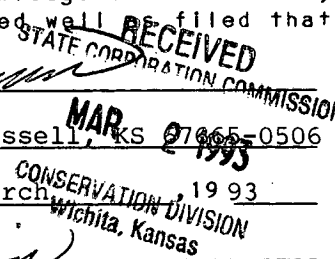
(Address) P. O. Box 506, Russell, KS 67665-0506



SUBSCRIBED AND SWORN TO before me this 1st day of March, 1993

Glenda R. Tiffin
 Glenda R. Tiffin, Notary Public

My Commission Expires: 2-6-96



15-101-21644-00-00

EMPHASIS OIL OPERATIONS
A Division of N-B Company, Inc.
P. O. BOX 506
RUSSELL, KS 67665

DRILLERS LOG

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

CONTRACTOR: Emphasis Oil Operations
Box 506
Russell, KS 67665

LEASE: Tillotson WELL #1

LOCATION: NW NW NW
Section 20-16S-29W
Lane County, Kansas

LOGGERS TOTAL DEPTH: 4563' (Ice on Line)

ROTARY TOTAL DEPTH: 4555'

ELEVATION: --

COMMENCED: 2/19/93

COMPLETED: 2/26/93

CASING: 8-5/8" @ 202' w/150 sks cement

STATUS: Dry Hole

DEPTHS & FORMATIONS

(All measurements from K.B.)

Shale	202'	Lime & Shale	3340'
Sand & Shale	470'	Shale & Lime	3500'
Shale	1250'	Shale	4035'
Red Bed	1610'	Shale & Lime	4363'
Shale	2108'	Mississippi	4488'
Anhydrite	2138'	R.T.D.	4555'
Shale	2174'		

STATE OF KANSAS)
) ss
COUNTY OF RUSSELL)

RECEIVED
STATE CORPORATION COMMISSION
MAR 2 1993
CONSERVATION DIVISION
Wichita, Kansas

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

Kyle B. Branum

Subscribed and sworn to before me on March 1, 1993.

My commission expires: February 6, 1996.

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

Glenda R. Tiffin

Glenda R. Tiffin, Notary Public