

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

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

API NUMBER 15-141-20,228-00-00

LEASE NAME Thompson

WELL NUMBER 1

3070 Ft. from S Section Line

330 Ft. from E Section Line

SEC. 21 TWP. 10S RGE. 15 (W) or (W)

COUNTY Osborne

Date Well Completed 9/24/86

Plugging Commenced 9/24/86

Plugging Completed 9/24/86

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

LEASE OPERATOR Don Karst Well Service, Inc.

ADDRESS 201 E. 9th, Hays, KS 67601

PHONE#( 913 483-3958 OPERATORS LICENSE NO. 6600

Character of Well Dry

(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. 3440

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"	651	-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 3440 - 1010'  
25 sks cement @ 1010 10 sks cement @ 40'  
80 sks cement @ 660' 15 sks cement in rat hole  
40 sks cement @ 240'

(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.

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.

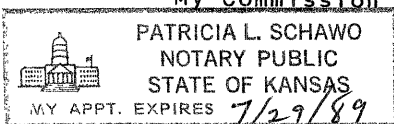
(Signature) [Signature]

(Address) Box 506, Russell, KS 67665

SUBSCRIBED AND SWORN TO before me this 29th day of September, 19 86

[Signature]  
 Notary Public

My Commission Expires: July 29, 1989



EMPHASIS OIL OPERATIONS

P. O. Box 506  
Russell, KS 67665

DRILLERS LOG

OPERATOR: Don Karst Well Service, Inc.  
201 E. 9th  
Hays, KS 67601

CONTRACTOR: Emphasis Oil Operations  
Box 506  
Russell, KS 67665

LEASE: Thompson

WELL #1

LOCATION: 100' N of SE SE NE  
Section 21-10S-15W  
Osborne County, Kansas

Rotary Total Depth: 3440'

Elevation: 1810' K.B.

Commenced: 9/17/86

Completed: 9/24/86

Casing: 8-5/8" @ 651' w/260 sks cement

Status: Dry Hole

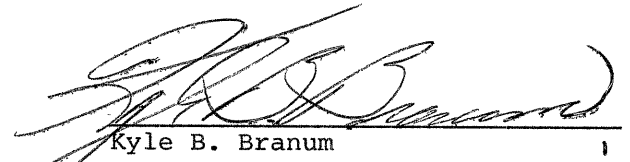
DEPTHS & FORMATIONS

(All measurements from K.B.)

Top soil & Sand	20'	Anhydrite	1019'
Shale	220'	Shale	1590'
Sand	265'	Shale & Lime	2865'
Shale, Sand & Redbed	510'	Lime	3080'
Shale	700'	Lime & Shale	3158'
Redbed & Shale	987'	Lime	3275'
		Lime & Shale (R.T.D.)	3440'

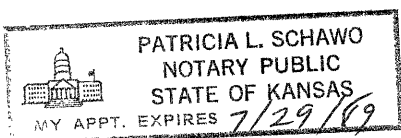
STATE OF KANSAS )  
                          ss  
COUNTY OF RUSSELL)

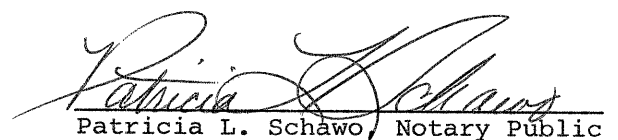
Kyle B. Branum, of Emphasis Oil Operations, states that the above and foregoing is a true and correct log of the above captioned well, to the best of his knowledge.

  
\_\_\_\_\_  
Kyle B. Branum

Subscribed and sworn to before me this 29th of September, 1986.

My Commission Expires: July 29, 1989.



  
\_\_\_\_\_  
Patricia L. Schawo, Notary Public

007 T  
10-1-86