

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

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

API NUMBER 15-009-24,137-0000

LEASE NAME Karst

WELL NUMBER 1

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

1650 Ft. from S Section Line

2970 Ft. from E Section Line

SEC. 12 TWP. 16 RGE. 15 (X) or (W)

COUNTY Barton

LEASE OPERATOR CoI-Kan Development, Inc.

ADDRESS P. O. Box 467, Russell, KS 67665

PHONE#(913) 483-5341 OPERATORS LICENSE NO. 4173

Date Well Completed 1/13/86

Character of Well D & A

Plugging Commenced 1/13/85

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

Plugging Completed 1/13/86

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. _____

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
		-0-	455	8-5/8	455	-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 @ 3450'-3425'

20 sks cement @ 3425' 10 sks cement @ 40

20 sks cement @ 930 15 sks cement in rathole

90 sks cement @ 500

(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

STATE OF Kansas COUNTY OF Barton, 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) P. O. Box 506, Russell, KS 67665

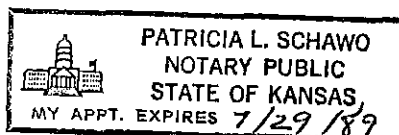
SUBSCRIBED AND SWORN TO before me this 15 day of January, 19 86

Patricia L. Schawo STATE NOTARY PUBLIC COMMISSION

My Commission Expires: 7/29/89

JAN 16 1986

1-16-86



CONSERVATION DIVISION
Wichita, Kansas

Form CP-4
Revised 08-84

EMPHASIS OIL OPERATIONS

P. O. Box 506
Russell, KS 67665

DRILLERS LOG

OPERATOR: Col-Kan Development, Inc.
Box 467
Russell, KS 67665

CONTRACTOR: Emphasis Oil Operations
Box 506
Russell, KS 67665

LEASE: Karst

WELL #1

LOCATION: SE NE SW
Section 12-16S-15W
Barton County, Kansas

Log Total Depth: 3453'

Rotary Total Depth: 3450

Commenced: 1/6/86

Casing: 8-5/8" @ 455' w/225 sks cement

Elevation:

Completed: 1/13/86

Status: Dry Hole

DEPTHS & FORMATIONS

(All measurements from K.B.)

Post rock	40'	Redbed & Shale	1215'
Shale	280'	Shale	2835'
Dakota Sand	555'	Shale & Lime	3412'
Shale & Redbed	930'	Lime & Shale (R.T.D.)	3450'
Anhydrite	959'		

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

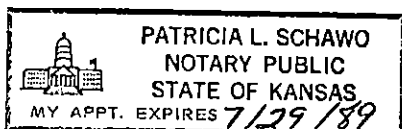
Kyle B. Branum

Subscribed and sworn to before me this 15th of January, 1986.

My Commission Expires: July 29, 1989.

Patricia L. Schawo

Patricia L. Schawo, Notary Public



RECEIVED
STATE CORPORATION COMMISSION

AN 16 1986

CONSERVATION DIVISION