

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

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

15-065-22474-00-00

API NUMBER 15-065-22,474

LEASE NAME Germany

WELL NUMBER 1

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

4290 Ft. from S Section Line

2970 Ft. from E Section Line

SEC. 2 TWP. 10S RGE. 22 (E) (W)

COUNTY Graham

Date Well Completed 7/28/88

Plugging Commenced 7/28/88

Plugging Completed 7/28/88

LEASE OPERATOR Mid-American Hydrocarbon, Inc.

ADDRESS 114 E. Ave. N., Box 723, Lyons, KS 67544

PHONE# (316)-257-5111 OPERATORS LICENSE NO. 9705

Character of Well D&A

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

The plugging proposal was approved on 7-28-88 (date)

by Bruce Bayse (KCC District Agent's Name).

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

Producing Formation _____ Depth to Top 704' Bottom 1988 T.D. 3830'

Show depth and thickness of all water, oil and gas formations. 8-1-1988

OIL, GAS OR WATER RECORDS

Formation	Content	From	To	Size	Put In	Pulled out
				8-5/8"	223'	-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 3830'-1820'

25 sks cement @ 1820' 10 sks cement @ 40'

100 sks cement @ 975' 15 sks in rathole.

40 sks cement @ 250'

(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

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

SUBSCRIBED AND SWORN TO before me this 29th day of July, 1988

Glenda R. Tiffin
Glenda R. Tiffin Notary Public

My Commission Expires: February 6, 1992

GLEND A. R. TIFFIN
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 2-6-92

EMPHASIS OIL OPERATIONS

P. O. BOX 506
RUSSELL, KS 67665

DRILLERS LOG

OPERATOR: Mid-American Hydrocarbon, Inc.
114 E. Ave. N., Box 723
Lyons, Kansas 67544

CONTRACTOR: Emphasis Oil Operations
Box 506
Russell, KS 67665

LEASE: Germany

WELL #1

LOCATION: SE NE NW
Section 2-10S-22W
Graham County, Kansas

LOGGERS TOTAL DEPTH: 3830'

ROTARY TOTAL DEPTH: 3830'

COMMENCED: 7/20/88

CASING: 8-5/8" @ 223' w/130 sks cement

ELEVATION: 2333' K.B.

COMPLETED: 7/28/88

STATUS: Dry Hole

DEPTHS & FORMATIONS

(All measurements from K.B.)

Top Soil, Sand & Clay	75'	Red Bed	1813'
Blue Shale	1035'	Anhydrite	1844'
Dakota Sand	1090'	Shale & Lime Stks.	3101'
Red Bed	1334'	Lime & Shale	3415'
Cedar Hills	1507'	Lime (R.T.D.)	3830'

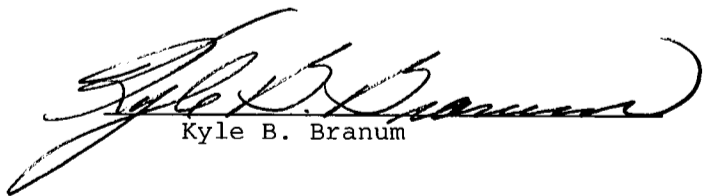
RECEIVED
STATE CORPORATION COMMISSION

8-1-1988
AUG - 1 1988

STATE OF KANSAS)
) ss
COUNTY OF RUSSELL)

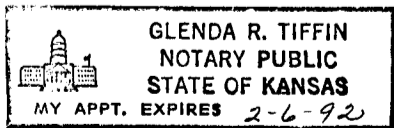
CONSERVATION DIVISION
Wichita, Kansas

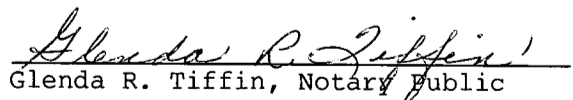
Kyle B. Branum, of Emphasis Oil Operations, states that the above and foregoing is a true and correct log of the above captioned well, to the best of his knowledge.


Kyle B. Branum

Subscribed and sworn to before me on July 29, 1988.

My commission expires: February 6, 1992.




Glenda R. Tiffin, Notary Public