

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

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

API NUMBER 15-051-24,759-00-00

LEASE NAME Lang

WELL NUMBER 1

4620 Ft. from S Section Line

1650 Ft. from E Section Line

SEC. 20 TWP. 13 RGE. 20 (E) or (W)

COUNTY Ellis

Date Well Completed 9/19/91

Plugging Commenced 9/19/91

Plugging Completed 9/19/91

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

LEASE OPERATOR John O. Farmer, Inc.

ADDRESS P. O. Box 352, Russell, KS 67665

PHONE# (913)-483-3144 OPERATORS LICENSE NO. 5135

Character of Well D&A

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

The plugging proposal was approved on 9/19/91 (date)

by Marvin Miller (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. 3880'

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

OIL, GAS OR WATER RECORDS

CASING RECORD

RECEIVED
STATE CORPORATION COMMISSION

| Formation | Content | From | To | Size | Put in | Pulled out |
|-----------|---------|------|----|--------|--------|------------|
| | | | | 8-5/8" | 215' | -0- |
| | | | | | | |
| | | | | | | |
| | | | | | | |

SEP 24 1991
09-24-1991

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 3880'-3877' 40 sks cement @ 265'
25 sks cement @ 3877' 10 sks cement @ 40'
25 sks cement @ 1560' 15 sks in rathole
100 sks cement @ 785'

(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor Emphasis Oil Oeprations License No. 750

Address P. O. Box 506, Russell, Kansas 67665-0506

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: John O. Farmer, 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) [Signature]

Kyle B. Branum

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

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

FILED AND SWORN TO before me this 23rd day of September, 19 91

[Signature]
Glenda R. Tiffin, Notary Public

My Commission Expires: 2-6-92

15-051-24759-00-00

EMPHASIS OIL OPERATIONS

P. O. BOX 506

RUSSELL, KS 67665

DRILLERS LOG

OPERATOR: John O. Farmer, Inc.
P. O. Box 352
Russell, Kansas 67665

CONTRACTOR: Emphasis Oil Operations
Box 506
Russell, KS 67665

LEASE: Lang WELL #1

LOCATION: E/2 NW NE
Section 20-13S-20W
Ellis County, Kansas

ROTARY TOTAL DEPTH: 3880'

ELEVATION: ^{2205'} ~~2210'~~ K.B.

COMMENCED: 9/13/91

COMPLETED: 9/19/91

CASING: 8-5/8" @ 215' w/140 sks cement

STATUS: Dry Hole

RECEIVED
STATE CORPORATION COMMISSION

SEP 24 1991
09-24-1991

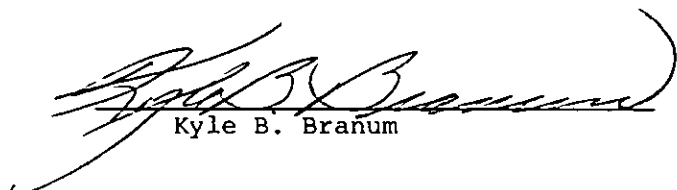
DEPTHS & FORMATIONS

(All measurements from K.B.)

| | | | |
|--------------|-------|--------------|-------|
| Sand & Shale | 219' | Lime & Shale | 2550' |
| Sand | 1075' | Lime | 3440' |
| Anhydrite | 1537' | Lime & Shale | 3571' |
| Shale | 1583' | Lime | 3705' |
| Lime & Shale | 1760' | R.T.D. | 3880' |
| Shale | 2107' | | |

STATE OF KANSAS)
) ss
COUNTY OF RUSSELL)

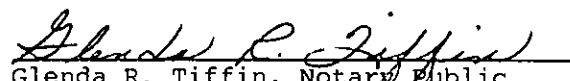
Kyle B. Branum, of Emphasis Oil Operations, states that the above and foregoing is a true and correct log of the above captioned well, to the best of his knowledge.


Kyle B. Branum

Subscribed and sworn to before me on September 23, 1991.

My commission expires: February 6, 1992.

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


Glenda R. Tiffin, Notary Public