WELL PLUGGING RECORD

Graham County, Sec. 16 Twp. 7 Rge. 22 §/w

Location as "NE/NE/4W/4" or footage from lines

SE SE SE

Lease Owner: Yost Oil Operations

Lease Name: Worcester 'A' 16

Well No.: 1

Office Address: P.O. Box 118, Russell, KS 67665

Character of Well (Completed as Oil, Gas or Dry Hole)

Dry Hole

Date Well completed: 9-27-1981


Plugging commenced: 9-27-1981

Plugging completed: 9-27-1981

Reason for abandonment of well or producing formation

Dry Hole

If a producing well is abandoned, date of last production

Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

OIL, GAS OR WATER RECORDS

FORMATIONS

CONTENT

FROM

TO

SIZE

PUT IN

PULLED OUT

8-5/8"

275'

-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 hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Mud laden fluid 3885' - 1,100'

70 gals cement @ 1,100'

40 gals cement @ 260'

10 gals cement @ 40'

5 gals cement in rat hole.

(CASING RECORD)

RECEIVED

OCT 2, 1981

STATE CORPORATION COMMISSION

OCT 2, 1981

If additional description is necessary, use BACK of this sheet.

Name of Plugging Contractor:

STATE OF KANSAS  COUNTY OF RUSSELL  SS.

Joe K. Branum

(employee of owner) or (owner or operator)

of the 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 and that the same are true and correct. So help me God.

(Signature)

Joe K. Branum

P.O. Box 506, Russell, KS 67665

(Address)

SUBSCRIBED AND SWORN TO BEFORE ME THIS 30th day of September, 1981

Joyce Ann Riddle

Russet County, Kansas

Notary Public

My commission expires April 29, 1984
EMPHASIS OIL OPERATIONS
P. O. Box 506
Russell, Kansas 67665

OPERATOR: Yost Oil Operations
P. O. Box 118
Russell, Kansas 67665

CONTRACTOR: Emphasis Oil Operations
P. O. Box 506
Russell, Kansas 67665

LEASE: Worcester 'A' 16
WELL: #1

LOCATION: SE SE SE
Section 16-7S-22W
Graham County, Kansas

Total Depth: 3885'
Commenced: 9-21-81
Casing: 8-5/8" @ 275' with 175 sks cement

Elevation:
Completely: 9-27-81
Status: Dry Hole

DEPTH & FORMATIONS
(All measurements from K.B.)

| Top soil & Shale | 40'  | Shale | 3090' |
| Sand & Shale    | 1976' | Lime & Shale | 3599' |
| Anhydrite       | 2010' | Lime  | 3710' |
| Shale & Sand    | 2281' | Shale | 3842' |
| Shale & Shells  | 2718' | Lime (R.T.D.) | 3885' |

STATE OF KANSAS ) ss:
COUNTY OF RUSSELL )

I, Joe K. Branum, of Emphasis Oil Operations, state that the above and foregoing is a true and correct log of the above captioned well.

Joe K. Branum

Subscribed and sworn to before me this 30th day of September, 1981.


Joyce Ann Ridgley
Notary Public