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

WELL PLUGGING APPLICATION FORM
(File One Copy)

API NUMBER 15-163-22,982 (of this well)
(This must be listed; if no API# was issued, please note drilling completion date.)

LEASE OPERATOR Liberty Operations & Completions, Inc. OPERATORS LICENSE NO. 8925

ADDRESS 308 W. Mill St., Plainville, KS 67663 PHONE # (913)-434-4686

LEASE (FARM) Freeman 'A' WELL NO. 1 WELL LOCATION SW SW SE COUNTY Books

SEC. 17 TWP. 6S RGE. 20 (E) or (W) TOTAL DEPTH 3765' PLUG BACK TO

Check One:

OIL WELL _____ GAS WELL _____ D & A X SWD or INJ WELL _____ DOCKET NO. 

SURFACE CASING SIZE 8-5/8" SET AT 229' CEMENTED WITH 150 SACKS

CASING SIZE SET AT CEMENTED WITH SACKS

PERFORATED AT

CONDITION OF WELL: GOOD _____ POOR _____ CASING LEAK _____ JUNK IN HOLE

OPERATOR'S SUGGESTED METHOD OF PLUGGING THIS WELL

(If additional space is needed use back of form)

IS WELL LOG ATTACHED TO THIS APPLICATION AS REQUIRED? Yes IS ACO-1 FILED? No

DATE AND HOUR PLUGGING IS DESIRED TO BEGIN 1:30 a.m. on 2-24-88

PLUGGING OF THIS WELL WILL BE DONE IN ACCORDANCE WITH K.S.A. 55-101 et seq AND THE RULES AND REGULATIONS OF THE STATE CORPORATION COMMISSION.

NAME OF COMPANY REPRESENTATIVE AUTHORIZED TO BE IN CHARGE OF PLUGGING OPERATIONS: M. R. Halfhill

ADDRESS P. O. Box 506, Russell, Kansas 67665-0506 PHONE # (913) 483-5345

PLUGGING CONTRACTOR Emphasis Oil Operations LICENSE NO. 750

ADDRESS P. O. Box 506, Russell, Kansas 67665-0506 PHONE # (913) 483-5345

PAYMENT WILL BE GUARANTEED BY OPERATOR OR AGENT SIGNED:

(Operator or Agent)

DATE: 2-24-88
EMPHASIS OIL OPERATIONS  
P. O. BOX 506  
RUSSELL, KS  67665

DRILLERS LOG

OPERATOR: Liberty Operations & Completions, Inc.  
308 West Hill  
Plainville, Kansas  67663

CONTRACTOR: Emphasis Oil Operations  
Box 506  
Russell, KS  67665

LEASE: Freeman 'A'  
WELL #1

LOCATION: SW SW SE  
Section 17-6S-20W  
Rooks County, Kansas

LOGGERS TOTAL DEPTH: 3765'  
ROTARY TOTAL DEPTH: 3765'  
COMMANCED: 2/17/88  
CASING: 8-5/8" @ 229' w/150 sks cement

ELEVATION: 2229' K.B.  
COMPLETED: 2/24/88  
STATUS: Dry Hole

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

- Top Soil, Sand & Clay  234'  Anhydrite  1873'
- Shale  1045'  Shale  2800'
- Dakota Sand  1080'  Shale & Lime  3710'
- Red Bed  1348'  Top Arbuckle  3711'
- Cedar Hills  1566'  R.T.D.  3765'
- Red Bed  1842'

STATE OF KANSAS  )  
COUNTY OF RUSSELL  ) ss

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 February 25, 1988.


Glenda R. Tiffin, Notary Public