

FOR KCC USE:

FORM C-1 7/91

FORM MUST BE TYPED

EFFECTIVE DATE: 9-25-93

State of Kansas

FORM MUST BE SIGNED

DISTRICT # 4

NOTICE OF INTENTION TO DRILL

ALL BLANKS MUST BE FILLED

SEAT Yes X No

Must be approved by the K.C.C. five (5) days prior to commencing well

Expected Spud Date 10 month 1 day 1993 year

Spot GN/2 SW SW Sec 23 Twp 13 S Rg 14 East West

OPERATOR: License # 5259 Name: MAI OIL OPERATIONS, INC Address: P.O. BOX 33 City/State/Zip: RUSSELL, KS 67665 Contact Person: ALLEN BANGERT Phone: 913 483 2169

660! feet from South/ North line of Section 330! feet from East/ West line of Section IS SECTION X REGULAR IRREGULAR?

CONTRACTOR: License # 9431 Name: VONFELDE DRILLING COMPANY

(NOTE: Locate well on the Section Plat on Reverse Side) County: RUSSELL Lease Name: BRANDENBURG Well #: 1 Field Name: RUSSELL TOWNSITE Is this a Prorated/Spaced Field? yes X no Target Formation(s): ARBUCKLE Nearest lease or unit boundary: 330! Ground Surface Elevation: 1833 feet MSL Water well within one-quarter mile: yes X no Public water supply well within one mile: yes X no Depth to bottom of fresh water: 190 Depth to bottom of usable water: 530 Surface Pipe by Alternate: X 1 Length of Surface Pipe Planned to be set: (875) 550 Length of Conductor pipe required: NONE Projected Total Depth: 3325' Formation at Total Depth: ARBUCKLE Water Source for Drilling Operations: well farm pond X other DNR Permit #: Will Cores Be Taken?: yes X no If yes, proposed zone:

Well Drilled For: Well Class: Type Equipment: X Oil ... Enh Rec X Infield X Mud Rotary ... Gas ... Storage ... Pool Ext. ... Air Rotary ... OWWO ... Disposal ... Wildcat ... Cable ... Seismic; ... # of Holes ... Other

If OWWO: old well information as follows: Operator: Well Name: Comp. Date: Old Total Depth

Directional, Deviated or Horizontal wellbore? yes X no If yes, true vertical depth: Bottom Hole Location:

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq. It is agreed that the following minimum requirements will be met:

- 1. Notify the appropriate district office prior to spudding of well; 2. A copy of the approved notice of intent to drill shall be posted on each drilling rig; 3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation; 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging; 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in; 6. IF AN ALTERNATE IS COMPLETION, PRODUCTION PIPE SHALL BE CEMENTED FROM BELOW ANY USABLE WATER TO SURFACE WITHIN 120 DAYS OF SPUD DATE. IN ALL CASES, NOTIFY DISTRICT OFFICE PRIOR TO ANY CEMENTING.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date: 9-15-93 Signature of Operator or Agent: Allen Bangert Title: PROD. SUPT.

FOR KCC USE: API # 15- 167 23074-00-00 Conductor pipe required None feet Minimum surface pipe required 550 feet per Alt. (X) Approved by: CB 9-20-93 This authorization expires: 3-20-94 (This authorization void if drilling not started within 6 months of effective date.) Spud date: Agent:

RECEIVED STATE CORPORATION COMMISSION SEP 20 1993 CONSERVATION DIVISION Wichita, Kansas

REMEMBER TO:

- File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders; - Notify appropriate district office 48 hours prior to workover or re-entry; - Submit plugging report (CP-4) after plugging is completed; - Obtain written approval before disposing or injecting salt water.

Mail to: Conservation Division, 208 Colorado Derby Building, 202 W. First St., Wichita, Kansas 67202-1286.

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

PLAT OF ACREAGE ATTRIBUTABLE TO A WELL IN A PRORATED OR SPACED FIELD

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API NO. 15- _____
 OPERATOR MAT OIL OPERATIONS, INC
 LEASE BRANDENBURG
 WELL NUMBER 1
 FIELD RUSSELL TOWNSITE

LOCATION OF WELL: COUNTY RUSSELL
660' feet from south/north line of section
330' feet from east/west line of section
 SECTION 23 TWP 13 RG 14

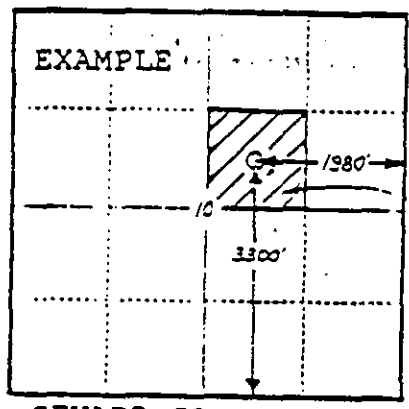
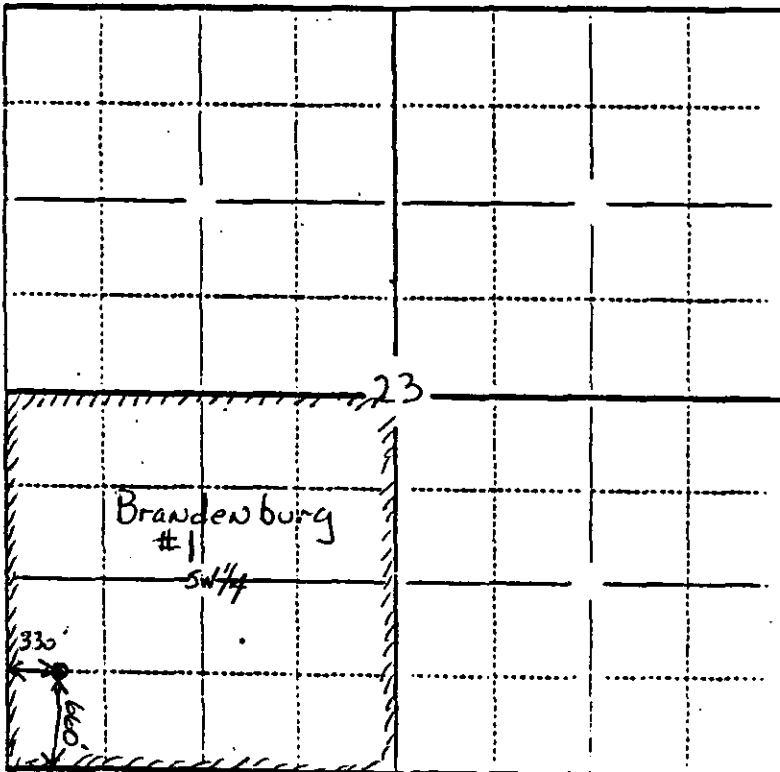
NUMBER OF ACRES ATTRIBUTABLE TO WELL _____
 QTR/QTR/QTR OF ACREAGE _____

IS SECTION _____ REGULAR or _____ IRREGULAR
 IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST
CORNER BOUNDARY.

Section corner used: _____ NE _____ NW _____ SE _____ SW

PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)
 (Show footage to the nearest lease or unit boundary line.)



In plotting the proposed location of the well, you must show:

- 1) The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.;
- 2) the distance of the proposed drilling location from the section's south/north and east/west lines; and
- 3) the distance to the nearest lease or unit boundary line.