

FOR KCC USE:

FORM C-1 7/91

FORM MUST BE TYPED

FORM MUST BE SIGNED

ALL BLANKS MUST BE FILLED

EFFECTIVE DATE: 8-26-97

State of Kansas

DISTRICT # 2

NOTICE OF INTENTION TO DRILL

SGA?  Yes  No

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

Expected Spud Date August 17 1997  
month day year

Spot NE 20 NW 28 S, Rg .5 East West

OPERATOR: License # 4419  
Name: Bear Petroleum Inc.  
Address: P.O. Box 438  
City/State/Zip: Haysville, KS 67060  
Contact Person: Dick Schrenner  
Phone: 316-524-1225

..... feet from South / North line of Section  
..... feet from East / West line of Section  
IS SECTION REGULAR  IRREGULAR?

(NOTE: Locate well on the Section Plat on Reverse Side)

County: Kingman

Lease Name: Moorhouse Well #: 1

Field Name: Broadway

Is this a Prorated/Spaced Field?  yes  no

Target Formation(s): Mississippi

Nearest lease or unit boundary: 330

Ground Surface Elevation: 1413 feet MSL

Water well within one-quarter mile:  yes  no

Public water supply well within one mile:  yes  no

Depth to bottom of fresh water: 40

Depth to bottom of usable water: 180

Surface Pipe by Alternate: 1

Length of Surface Pipe ~~Planned to be set:~~ 226.5

Length of Conductor pipe required: NA

Projected Total Depth: 3925

Formation at Total Depth: Mississippi

Water Source for Drilling Operations:

..... well  farm pond  other

CONTRACTOR: License #: 5929  
Name: Duke Drilling

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

If OWWO: old well information as follows:  
Operator: Graves Drilling Co., Inc.  
Well Name: Moorhouse  
Comp. Date: 3-15-96 Old Total Depth 3925

Directional, Deviated or Horizontal wellbore?  yes  no

Will Cores Be Taken?  yes  no

If yes, true vertical depth: .....

If yes, proposed zone: .....

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 II 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: 8-5-97 Signature of Operator or Agent: R.A. Schrenner Title: President

FOR KCC USE:  
 API # 15- 095-21708-00-02  
 Conductor pipe required NONE feet  
 Minimum surface pipe required 226.5 feet per Alt. (1)  
 Approved by: DPW 8-21-97  
 This authorization expires: 2-21-98  
 (This authorization void if drilling not started within 6 months of effective date.)  
 Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

RECEIVED  
KANSAS CORP CORP  
1977 JUN -6  
8-16-97  
APL  
20  
28  
5w

- 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: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202.

**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.

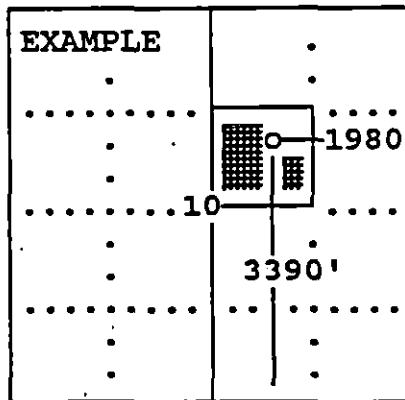
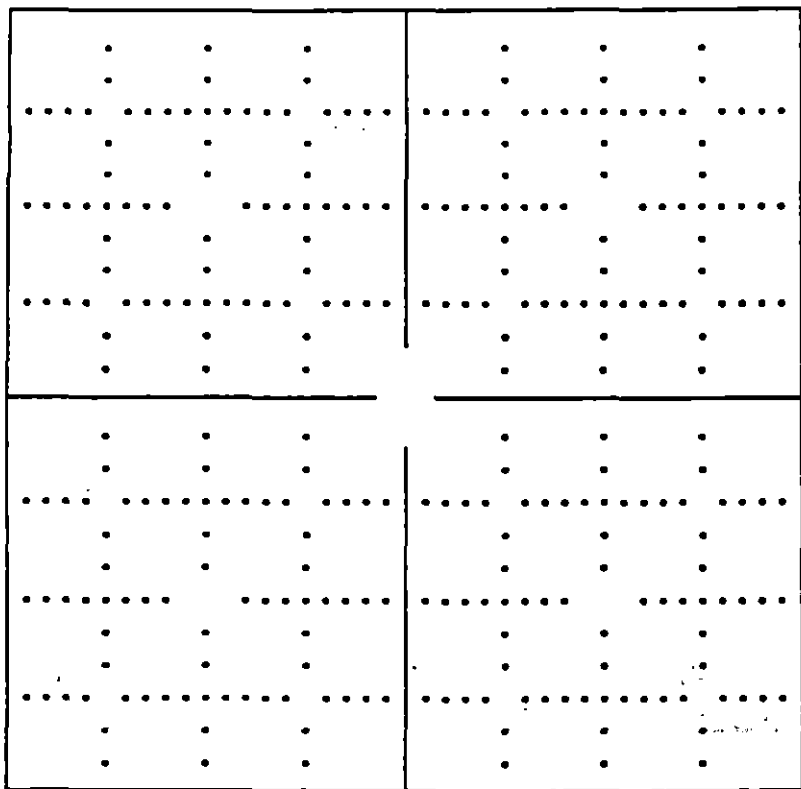
API NO. 15- \_\_\_\_\_  
 OPERATOR \_\_\_\_\_ LOCATION OF WELL: COUNTY \_\_\_\_\_  
 LEASE \_\_\_\_\_ feet from south/north line of section  
 WELL NUMBER \_\_\_\_\_ feet from east/west line of section  
 FIELD \_\_\_\_\_ SECTION \_\_\_\_\_ TWP \_\_\_\_\_ RG \_\_\_\_\_

NUMBER OF ACRES ATTRIBUTABLE TO WELL \_\_\_\_\_ IS SECTION \_\_\_\_\_ REGULAR or \_\_\_\_\_ IRREGULAR  
 QTR/QTR/QTR OF ACREAGE \_\_\_\_\_ 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.)



SEWARD CO.

**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; and
- 3) the distance to the nearest lease or unit boundary line.