

15-051-24593-00-00

FORM MUST BE TYPED  
FORM C-1 12/88

State of Kansas  
NOTICE OF INTENTION TO DRILL

FORM MUST BE SIGNED  
ALL BLANKS MUST BE FILLED

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

Expected Spud Date .... 5-15-89 .....  
month day year

CE/2--NE-NW. Sec 13.. Twp 11.. S, Rg .17. X East  
X West

OPERATOR: License # .. 4794 .....  
Name: .. Big Bear Resources, Inc. ....  
Address: 1105 E. 30th Suite B .....  
City/State/Zip: Hays, Kansas 67601 .....  
Contact Person: Isadore P. Kisner .....  
Phone: .... (913) 625-1145 .....

4620  
2970  
..... feet from South line of Section  
..... feet from East line of Section  
(Note: Locate well on Section Plat Below)

CONTRACTOR: License #: ..... NA .....  
Name: .....

County: ..... Ellis .....  
Lease Name: ~~Cross Beach~~ Well #: .. # 1 .....  
Field Name: Bemis-Shutts .....  
Is this a Prorated Field? ..... yes ..X.. no  
Target Formation(s): ..... Arbuckle .....  
Nearest lease or unit boundary: ..... 330 Ft. ....  
Ground Surface Elevation: ..... NA ..... feet MSL  
Domestic well within 330 feet: .... yes ..X.. no  
Municipal well within one mile: .... yes ..X.. no  
Depth to bottom of fresh water: ..... 300 Ft .....  
Depth to bottom of usable water: ..... 700 .....  
Surface Pipe by Alternate: ..... X 1 ..... 2  
Length of Surface Pipe Planned to be set: ..... 1010 .....  
Length of Conductor pipe required: ..... NONE .....  
Projected Total Depth: ..... 3600 .....  
Formation at Total Depth: ..... Arbuckle .....  
Water Source for Drilling Operations:  
..... well .... farm pond ..X.. other  
DWR Permit #: ..... NA .....  
Will Cores Be Taken?: ..... yes ..X.. no  
If yes, proposed zone: .....

Well Drilled For: Well Class: Type Equipment:

X.. Oil ... Inj ..X Infield X.. Mud Rotary  
... Gas ... Storage ... Pool Ext. ... Air Rotary  
... OWM ... Disposal ... Wildcat ... Cable  
... Seismic; ... # of Holes

If OWM: old well information as follows:

Operator: .....  
Well Name: .....  
Comp. Date: ..... Old Total Depth .....

STATE CORPORATION COMMISSION  
DIRECTOR  
It is agreed that the well is or Horizontal wellbore? .... yes .... no  
If yes, total depth location: .....

RECEIVED

MAY - 3 1989

AFFIDAVIT

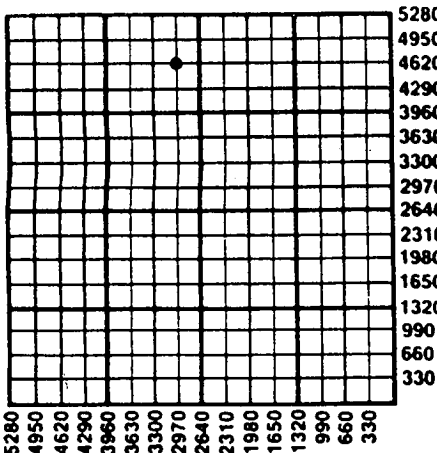
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

It is agreed that the following minimum requirements will be met:

1. The appropriate district office shall be notified before setting surface pipe;
2. The minimum amount of surface pipe as specified above 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;
3. If the well is dry, a plugging proposal shall be submitted to the district office. An agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
4. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
5. 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: 4-25-1989 ..... Signature of Operator or Agent: Isadore P. Kisner ..... Operator



RECEIVED  
STATE CORPORATION COMMISSION  
APR 27 1989  
04-27-89  
CONSERVATION DIVISION  
Wichita, Kansas

FOR KCC USE:  
# 15- 051-24,593  
Conductor pipe required NONE feet  
Minimum surface pipe required 720' feet per Alt (1) X  
Approved by: LKM 5-2-89  
EFFECTIVE DATE: 5-7-89  
This authorization expires: 11-2-89  
(This authorization void if drilling not started within 6 months of effective date.)  
Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

13  
11  
17W

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.