

15-195-22185-00-00

EFFECTIVE DATE: 12-9-96

State of Kansas

DISTRICT # 4

NOTICE OF INTENTION TO DRILL

FORM MUST BE TYPED

FORM MUST BE SIGNED

SGA? Yes...No

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

ALL BLANKS MUST BE FILLED

Expected Spud Date Dec 10th 1996

Spot C NW SE Sec 30 Twp 13s Rg 21 West

OPERATOR: License # 9860 Name: Castle Resources, Inc. Address: 1200 East 27th # C City/State/Zip: Hays, Kansas 67601-2120 Contact Person: Jerry Green Phone: (913) 625-5155

1980 feet from South / 1980 feet from East IS SECTION X REGULAR IRREGULAR? (NOTE: Locate well on the Section Plat on Reverse Side)

CONTRACTOR: License #: 31548 Name: Discovery Drilling, Inc.

County: Trego Lease Name: Bongartz "A" Well #: 1 Field Name: Locker Ext.

Well Drilled for: Well Class: Type Equipment: X Oil ... Enh Rec ... Infield X Mud Rotary ... Gas ... Storage X Pool Ext. ... Air Rotary ... DWMO ... Disposal ... Wildcat ... Cable ... Seismic; ... # of Holes ... Other If DWMO: old well information as follows: Operator: Well Name: Comp. Date: Old Total Depth

Is this a Prorated/Spaced Field? yes X no Target Formation(s): Cherokee Nearest lease or unit boundary: 1980 Ground Surface Elevation: 2300 EST 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: 160 Depth to bottom of usable water: 880 Surface Pipe by Alternate: 1 X 2 Length of Surface Pipe Planned to be set: 210 Length of Conductor pipe required: None Projected Total Depth: 4100 Formation at Total Depth: Arbuckle Water Source for Drilling Operations: well X farm pond other

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

Will Cores Be Taken? yes X no If yes, proposed zone:

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: Dec 3, 1996 Signature of Operator or Agent: Thomas Title: Agent

FOR KCC USE: API # 15- 195-221850000 Conductor pipe required NONE feet Minimum surface pipe required 210 feet per Alt. X(2) Approved by: 12-4-96 This authorization expires: 6-4-97 (This authorization void if drilling not started within 6 months of effective date.) Spud date: Agent:

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 207B, Wichita, Kansas 67202.

RECEIVED KANSAS CORP COMM 1996 DEC - 11 AM 11:14 30 13 210 2-04-96

**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 Castle Resources, Inc.  
 LEASE Bongartz "A" # 1  
 WELL NUMBER 1  
 FIELD Locker EXT.

LOCATION OF WELL: COUNTY Trego  
 \_\_\_\_\_ feet from south ~~XXXXX~~ line of section  
 \_\_\_\_\_ feet from east ~~XXXXX~~ line of section  
 SECTION 30 TWP 13S RG 21W

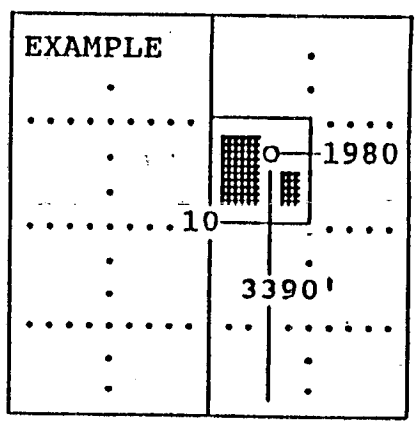
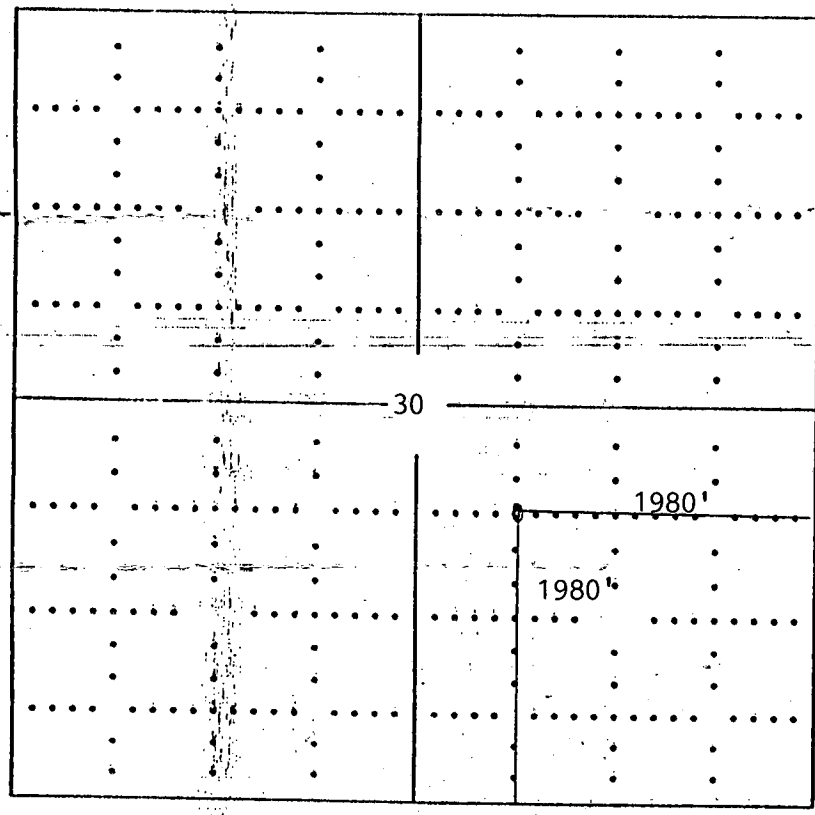
NUMBER OF ACRES ATTRIBUTABLE TO WELL \_\_\_\_\_  
 QTR/QTR/QTR OF ACREAGE \_\_\_\_\_

IS SECTION X 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.)



Trego Co.

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.

*Handwritten notes:*  
 30  
 1980'