

EFFECTIVE DATE: 3-29-92

State of Kansas

NOTICE OF INTENTION TO DRILL

DISTRICT # 4

SGA? Yes  No

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

Spot SW SW NW Sec 2 Twp 10 S Rg 21 East  West

..... 2970 ..... feet from South / North line of Section  
..... 4950 ..... feet from East / West line of Section

IS SECTION  REGULAR  IRREGULAR?

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

County: Graham

Lease Name: Noah Well #: 1

Field Name: Cooper

Is this a Prorated/Spaced Field? .... yes  no

Target Formation(s): Arbuckle

Nearest lease or unit boundary: 330

Ground Surface Elevation: Est. 2280 ..... 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: 80

Depth to bottom of usable water: 1000

Surface Pipe by Alternate: .... 1  2

Length of Surface Pipe Planned to be set: 200'

Length of Conductor pipe required: N/A

Projected Total Depth: 3860'

Formation at Total Depth: Arbuckle

Water Source for Drilling Operations:

..... well  farm pond  other

DWR Permit #: .....

Will Cores Be Taken?: .... yes  no

If yes, proposed zone: .....

Expected Spud Date March 26, 1992  
month day year

OPERATOR: License # 9860  
Name: Castle Resources, Inc.  
Address: 1200 E. 27th, Suite C  
City/State/Zip: Hays, KS 67601-2120  
Contact Person: Jerry Green  
Phone: (913)-483-5345

CONTRACTOR: License #: 8241  
Name: Emphasis Oil Operations

Well Drilled For:	Well Class:	Type	Equipment:
<input checked="" type="checkbox"/> Oil	... Enh Rec	<input checked="" type="checkbox"/> Infield	<input checked="" type="checkbox"/> 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: .....  
Well Name: .....  
Comp. Date: ..... Old Total Depth .....

Directional, Deviated or Horizontal wellbore? .... yes  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 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: 3-23-92 Signature of Operator or Agent: [Signature] Title: Agent

FOR KCC USE:  
 API # 15- 065-22672  
 Conductor pipe required None feet  
 Minimum surface pipe required 200 feet per Alt. ②  
 Approved by: [Signature] 3-24-92  
 This authorization expires: 9-24-92  
 (This authorization void if drilling not started within 6 months of effective date.)  
 Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

RECEIVED  
Conservation Division  
3-24-1992  
MAR 24 1992

**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, 200 Colorado Derby Building, 202 W. First St., Wichita, Kansas 67202-1286.

2  
10  
21W

**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 \_\_\_\_\_  
 LEASE \_\_\_\_\_  
 WELL NUMBER \_\_\_\_\_  
 FIELD \_\_\_\_\_

LOCATION OF WELL: COUNTY \_\_\_\_\_  
 \_\_\_\_\_ feet from south/north line of section \_\_\_\_\_  
 \_\_\_\_\_ feet from east/west line of section \_\_\_\_\_  
 SECTION \_\_\_\_\_ TWP \_\_\_\_\_ RG \_\_\_\_\_

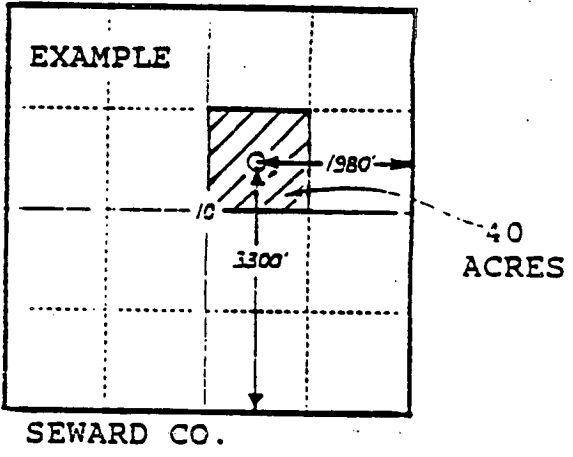
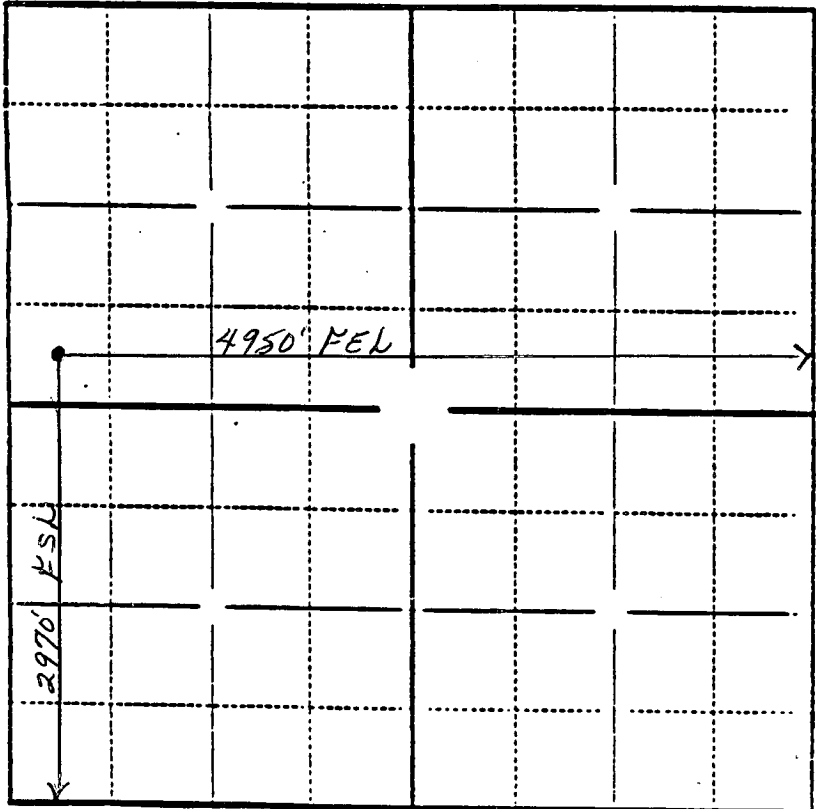
NUMBER OF ACRES ATTRIBUTABLE TO WELL \_\_\_\_\_  
 QTR/QTR/QTR OF ACREAGE \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

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.