

15-193-20581-0000

FORM C-1 7/91  
FORM MUST BE TYPED  
FORM MUST BE SIGNED  
ALL BLANKS MUST BE FILLED

FOR KCC USE:

EFFECTIVE DATE: 10-27-91

DISTRICT # 4

SGA?.....Yes.  No

State of Kansas

NOTICE OF INTENTION TO DRILL

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

Expected Spud Date: 10 26 91  
month day year

Operator: License #: 9860  
Name: CASTLE RESOURCES  
Address: BANK IV, SUITE C, 1200 E. 27TH  
City/State/Zip: HAYS KS. 67601  
Contact Person: JERRY GREEN  
Phone: 913-625-5155

CONTRACTOR : License #: 8241  
Name: EMPHASIS OIL OPERATIONS

Well Drilled For: Well Class: Type Equipment:

Oil  Enh Rec  Infield  Mud Rotary  
 Gas  Storage  Pool ext.  Air Rotary  
 OWWO  Disposal  Wildcat  Gas  
 Seismic;  # of Holes  Other

IF OWWO: old well information as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp Date: \_\_\_\_\_ Old Total Depth: \_\_\_\_\_  
OCT 21 1991

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

Spot East  
APX-N/2-N/2-SW Sec 28 Twp 10 S, Rg 33 WW West

2310 feet from (South) / North Line of Section  
3960 feet from (East) / West Line of Section  
IS SECTION  REGULAR  IRREGULAR?

(NOTE: Locate well on the Section Plat on Reverse Side)  
County: THOMAS  
Lease Name: GUSTAFSON Well #: 1  
Field Name: UNNAMED

Is this a Prorated/Spaced Field?  yes  no  
Target Formations(s): MISSISSIPPI  
Nearest Lease or unit boundary: 330  
Ground Surface Elevation: EST 3160 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: 125  
Depth to bottom of usable water: 1300 1660  
Surface Pipe by Alternate: 1  2  
Length of Surface Pipe Planned to be set: 240  
Length of Conductor pipe required: NONE

Projected Total Depth: 4750  
Formation at Total Depth: MISSISSIPPI  
Water Source for Drilling Operations: \_\_\_\_\_ well  farm pond  other

DWR Permit #: \_\_\_\_\_  
Will cores Be Taken?:  yes  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 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: 10/21/91 Signature of Operator or Agent: [Signature] Title: AGENT  
SEARCH INC., 316-265-5415

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FOR KCC USE:  
API # 15- 193-20,581  
Conductor Pipe required None feet  
Minimum surface pipe required 285 feet per Alt. (2)  
Approved by: [Signature] 10-22-91  
This Authorization expires: 4-22-92  
(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 hour 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.

28  
10  
330

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

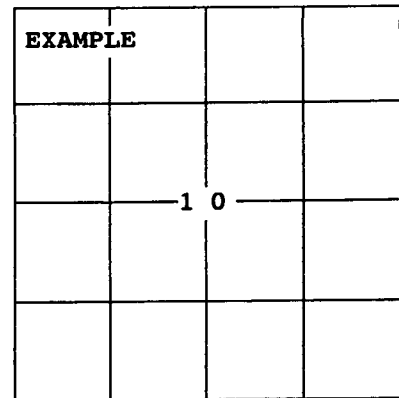
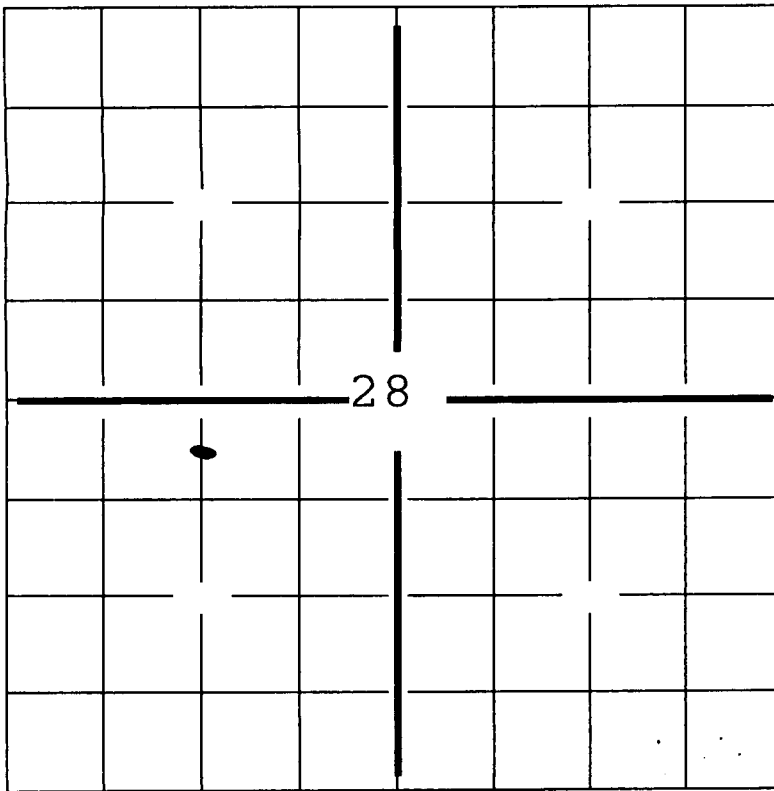
LOCATION OF WELL: COUNTY \_\_\_\_\_  
 \_\_\_\_\_ feet from (South) / North Line of Section  
 \_\_\_\_\_ feet from (East) / West line of section  
 SECTION \_\_\_\_\_ TWP \_\_\_\_\_ RG \_\_\_\_\_

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

IS SECTION XX 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.)



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