FOR KCC USE:

EFFECTIVE DATE 1-26-93

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

FORM C-1 7/91

FORM MUST BE TYPED

FORM MUST BE SIGNED

ALL BLANKS MUST BE FILLED

EXPECTED SPUD DATE: 01 (month) 27 (day) 93 (year)

Operator:License#: 09860

Name: CASTLE RESOURCES, INC.

Address: 1200 E. 27TH ST., SUITE C

City/State/Zip: HAYS KS. 67601

Contact Person: JERRY GREEN

Phone: 913-625-5155

CONTRACTOR: License # 08241

Name: EMPHASIS OIL OPERATIONS

Spot C S/2 NW NE Sec 16 Twp 09 S, Rg 27 WW WEST ___ EAST

4290 feet from (South) / ~~North~~ Line of Section

1980 feet from (East) / ~~West~~ Line of Section

IS SECTION XX REGULAR ____IRREGULAR?

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

COUNTY: SHERIDAN

LEASE NAME: POPP WELL#: 3

Field Name: Wildcat

Is this a Prorated/Spaced Field? ____yes XX no

Target Formation(s): LANSING

Nearest lease or unit boundary: 660

Ground Surface Elevation: 2725 EST feet MSL

Water well within one-quarter mile: ____yes XXno

Public water supply well within one mile: ____yes XXno

Depth to bottom of fresh water: 190

Depth to bottom of usable water: 1525

Surface Pipe by Alternate: ____ 1 XX 2

Length of Surface Pipe Planned to be set: ~~200~~ 250

Length of Conductor Pipe required: NONE

Projected Total Depth: 4100

Formation at Total Depth: LANSING

Water Source for Drilling Operations:

____well XXfarm pond ____other

DWR Permit#

Will Cores Be Taken? ____yes XX no

If yes, proposed zone:

Well Drilled For:		Well Class:	Type Equipment:
XX Oil	____Enh Rec	XX Infield	XX 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 XX 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 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: 01/21/93 Signature of Operator or Agent: Kastner Title AGENT

SEARCH INC., 316-265-5415

733

CONSERVATION DIVISION
WICHITA, KS

RECEIVED
KANSAS CORPORATION COMMISSION
01-21-1993
JAN 21 1993

FOR KCC USE:

API # 15- 179-21,061-00-00

Conductor Pipe required None feet

Minimum surface pipe required ~~250~~ 200 feet per Alt. X (2)

Approved by: CB 1-22-93

This Authorization expires: 7-22-93

(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.

16 09 27W

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 intented well is in a prorated or spaced field, please fully complete this side of the form. If the intented 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 _____

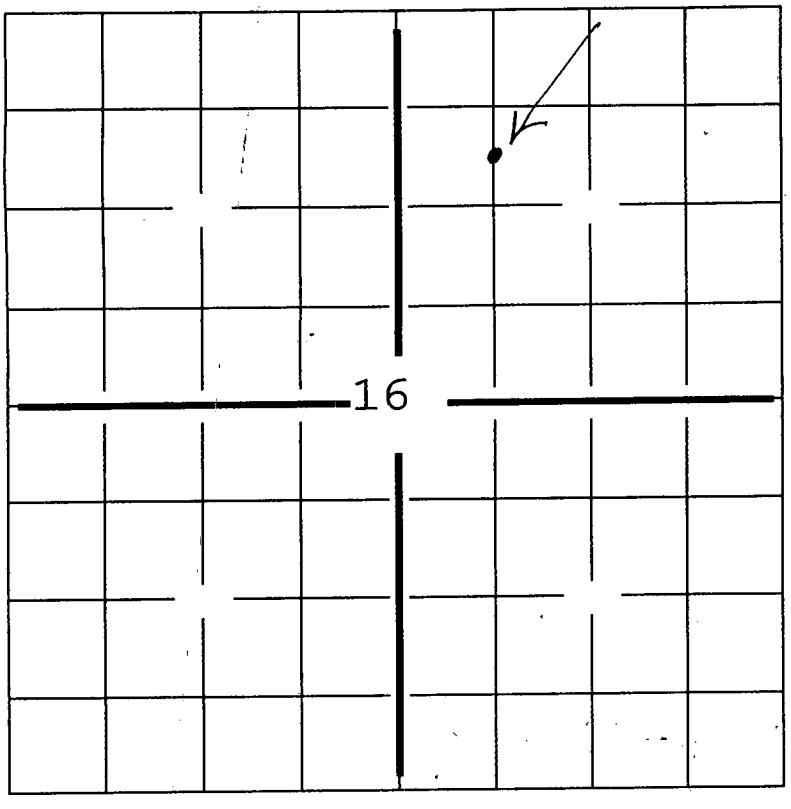
ACRES ATTRIBUTABLE TO WELL _____
QTR/QTR/QTR OF ACREAGE ____-- ____-- ____

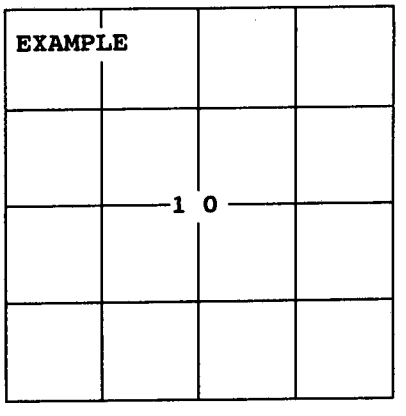
LOCATION OF WELL: COUNTY _____
_____feet from (South) / North Line of Section
_____ feet from (East) / West line of section
SECTION _____TWP _____RG _____

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.