

EFFECTIVE DATE: 12-31-90

NOTICE OF INTENTION TO DRILL

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

Expected Spud Date: 12/26/90  
month day year

NE NE NE 04 09 27 W East  
Sec Twp S Rg West

OPERATOR: License # 9860

4950  
330 feet from South Line of Section  
feet from East Line of Section

(Note: Locate well on Section Plat on Reverse Side)

Name: CASTLE RESOURCES  
Address: RT. #1, BOX 90  
City/State/Zip: HAYS KS 67601  
Contact Person: JERRY GREEN  
Phone: (913) 625-5155

County: SHERIDAN  
Lease Name: SHARON #1  
Field Name: UNNAMED

CONTRACTOR: License # 8241  
Name: EMPHASIS OIL OPERATIONS

Is this a Prorated Field? BASE KANSAS CITY <sup>yes</sup> no  
Target Formation(s): 330

Well Drilled For: Well Class: Type Equipment:  
XX Oil XX Inj XX Infield XX Mud Rotary  
XX Gas XX Storage XX Pool Ext XX Air Rotary  
XX OWWO XX Disposal XX Wildcat XX Cable  
XX Seismic; XX # of Holes

Nearest lease or unit boundary: EST 26506  
Ground Surface Elevation: 120 feet MSL  
Domestic well within 330 feet: XX yes XX no  
Municipal well within one mile: XX yes XX no  
Depth to bottom of fresh water: 1500  
Depth to bottom of usable water: 250  
Surface Pipe by Alternate: 1  
Length of Surface Pipe Planned to be set: 4000  
Length of Conductor Pipe required: \*\*\*\*\*

If OWWO; old well information as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp Date: \_\_\_\_\_ Old Total Depth: \_\_\_\_\_

Projected Total Depth: BASE KANSAS CITY  
Formation at Total Depth: \_\_\_\_\_  
Water Source for Drilling Operations: \_\_\_\_\_ well \_\_\_\_\_ farm pond \_\_\_\_\_ other XX

Directional, Deviated or Horizontal Wellbore? XX yes XX no  
If yes, total depth location: \_\_\_\_\_

DWR Permit#: \_\_\_\_\_  
Will Cores Be Taken? XX yes XX 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. 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: 12/26/90 Signature of Operator or Agent: [Signature] Title: AS AGENT

FOR KCC USE:  
 API # 15- 179-20,983-00-00  
 Conductor Pipe required None feet  
 Minimum surface pipe required 400 feet per Alt. (2)  
 Approved by: me 12-26-90  
 EFFECTIVE DATE: 12-31-90  
 This authorization expires: 6-26-91  
 (This authorization void if drilling not started within 6 months of effective date.)  
 Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

RECEIVED  
DEC 26 1990  
CONSERVATION DIVISION  
Wichita, Kansas

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.

4  
9  
27W

PLAT OF ACREAGE ATTRIBUTABLE TO A WELL

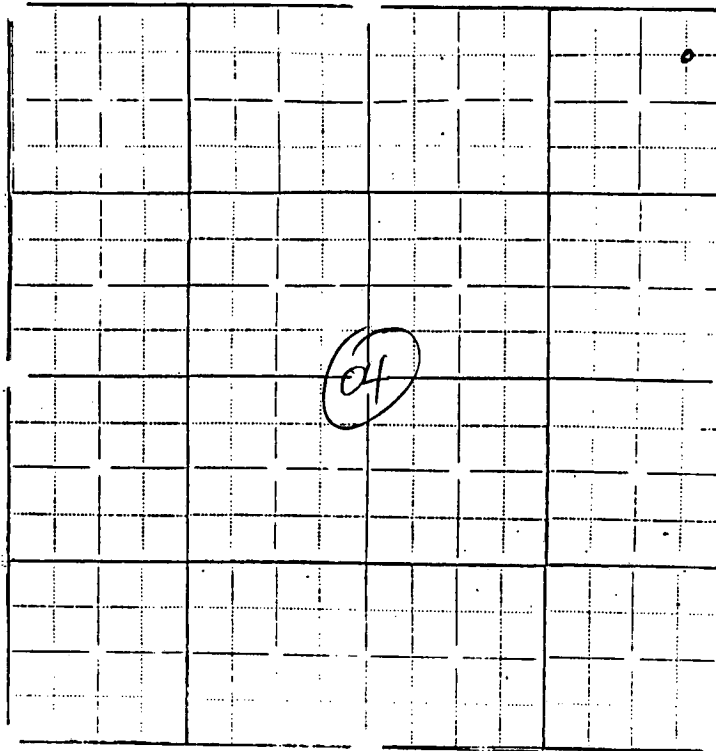
State Corporation Commission, Conservation Division  
200 Colorado Derby Bldg. Wichita, Kansas 67202

OPERATOR CASTLE RESOURCES LOCATION OF WELL:  
LEASE SHARON 4950 feet north of SE corner  
WELL NUMBER #1 330 feet west of SE corner  
FIELD \_\_\_\_\_ NE Sec. 04 T 09 R 27 EW  
COUNTY SHERIDAN  
NO. OF ACRES ATTRIBUTABLE TO WELL \_\_\_\_\_ IS SECTION REGULAR IRREGULAR?  
DESCRIPTION OF ACREAGE NE IF IRREGULAR, LOCATE WELL FROM NEAREST  
CORNER BOUNDARY.

NOTE: If plat depicted is insufficient for your circumstances, you may attach your own scaled or surveyed plat.

\*non-prorated field

PLAT



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 partial sections, 4 sections, 16 sections, etc.;
- 2) the well's location relative to the location of other wells producing from the same common source of supply in adjoining drilling units, pursuant to K.A.R. 82-3-108, 82-3-207, 82-3-312, or special orders of the Commission;
- 3) the distance of the proposed drilling location from the section's east and south lines; and
- 4) the distance to the nearest lease or unit boundary line.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Signature of Operator or Agent [Signature]  
Date 12/26/90 Title SEARCH, INC.