

EFFECTIVE DATE: 4-20-91

15-051-19387-0001

FORM MUST BE TYPED
FORM C-1 4/90

State of Kansas
NOTICE OF INTENTION TO DRILL

FORM MUST BE SIGNED
ALL BLANKS MUST BE FILLED

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

Expected Spud Date: 04/15/91 SE SW SW Sec 36 Twp 13 S Rg 19 WW East West

OPERATOR: License # 9860 330 feet from South Line of Section
4290 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: ELLIS
Lease Name: COLLEGE well# #1
Field Name: UNKNOWN

CONTRACTOR: License # 8241
Name: EMPHASIS OIL OPERATIONS

Is this a Prorated Field? yes no
Target Formation(s): LANSING / KC
Nearest lease or unit boundary: 330
Ground Surface Elevation: N/A feet MSL

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

Domestic well within 330 feet: yes no
Municipal well within one mile: yes no
Depth to bottom of fresh water: 100 500
Depth to bottom of usable water: 750
Surface Pipe by Alternate: 1 2
Length of Surface Pipe set: 240
Length of Conductor Pipe required: *****

If OWWO; old well information as follows:
Operator: KANSAS EXPLORATION COMPANY
Well Name: STATE 'B' #1
Comp Date: Old Total Depth 3860

Projected Total Depth: 3860
Formation at Total Depth: CONGLOMERATE
Water Source for Drilling Operations:
well farm pond other

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

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. 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: 04/11/91 Signature of Operator or Agent: _____ Title: AS AGENT

19387 SEARCH, INC.

FOR KCC USE:
 API # 15- 051-01,082
 Conductor Pipe required None feet
 Minimum surface pipe required 200 feet per Alt.
 Approved by: me 4-15-91
 EFFECTIVE DATE: 4-20-91
 This authorization expires: 10-15-91
 (This authorization void if drilling not started within 6 months of effective date.)
 Spud date: _____ Agent: _____

RECEIVED
 STATE CORPORATION COMMISSION
 APR 15 1991
 WICHITA DIVISION
 Wichita, Kansas

36
13
1940

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.

PLAT OF ACREAGE ATTRIBUTABLE TO A WELL

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

OPERATOR CASTLE RESOURCES
LEASE COLLEGE
WELL NUMBER #1
FIELD UNKNOWN

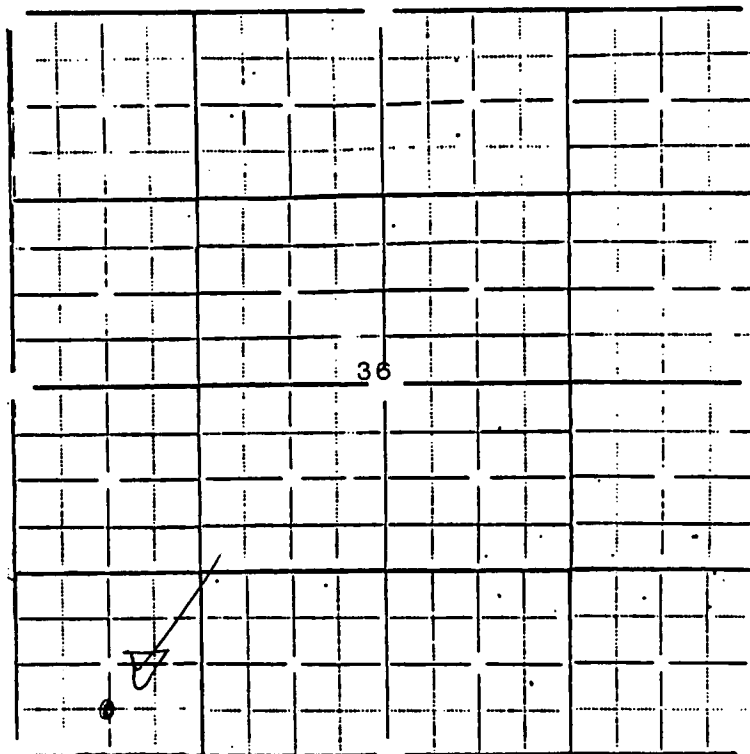
LOCATION OF WELL:
330 feet north of SE corner
4290 feet west of SE corner
SW Sec. 36 T 13 R 19 *SW*
COUNTY ELLIS

NO. OF ACRES ATTRIBUTABLE TO WELL _____
DESCRIPTION OF ACREAGE SW

IS SECTION REGULAR IRREGULAR?
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.

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 of 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 04/11/91 Title Search, Inc. AS AGENT

316-256-5415