

EFFECTIVE DATE: 3-9-91

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

Apprx.

Expected Spud Date ... 3 5 9
 month day year

NW NE SW 11 18 18 East
 Sec Twp S, Rg X West

5422
 OPERATOR: License #
 Name: Abercrombie Drilling, Inc.
 Address: 150 N. Main, Suite 801
 City/State/Zip: Wichita, KS 67202
 Contact Person: Jerry A. Langrehr
 Phone: 316-262-1841

2190'
 feet from South line of Section
 3750'
 feet from East line of Section

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

5422
 CONTRACTOR: License #
 Name: Abercrombie Drilling, Inc.

County: Rush
 Lease Name: Herrman Well #:
 Field Name: Wildcat
 Is this a Prorated Field? yes no
 Target Formation(s): Arbuckle
 Nearest lease or unit boundary: 450
 Ground Surface Elevation: Approx. 2080 feet MSL
 Domestic well within 330 feet: yes no
 Municipal well within one mile: yes no
 Depth to bottom of fresh water: 200 300
 Depth to bottom of usable water: 550
 Surface Pipe by Alternate: 1 1250
 Length of Surface Pipe Planned to be set: none
 Length of Conductor pipe required: 3900
 Projected Total Depth: Arbuckle
 Formation at Total Depth: unknown
 Water Source for Drilling Operations: well farm pond other
 DWR Permit #: will file
 Will Cores Be Taken?: yes no
 If yes, proposed zone: N/A

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

If OWWO: old well information as follows:

Operator: N/A
 Well Name:
 Comp. Date: Old Total Depth

Directional, Deviated or Horizontal wellbore? yes ...X no
 If yes, total depth location: N/A

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: 3-1-91 Signature of Operator or Agent: Jerry A. Langrehr Title: Exec. Vice President

FOR KCC USE:

API # 15- 165-21,555-0000
 Conductor pipe required None feet
 Minimum surface pipe required 570 feet per Alt. ①
 Approved by: [Signature] 3-4-91
 EFFECTIVE DATE: 3-9-91
 This authorization expires: 9-4-91
 (This authorization void if drilling not started within 6 months of effective date.)
 Spud date: Agent:

3-1-91
 MAR 1 1991

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.

Mail to: Conservation Division, 200 Colorado Derby Building, 202 W. First St., Wichita, Kansas 67202-1286.

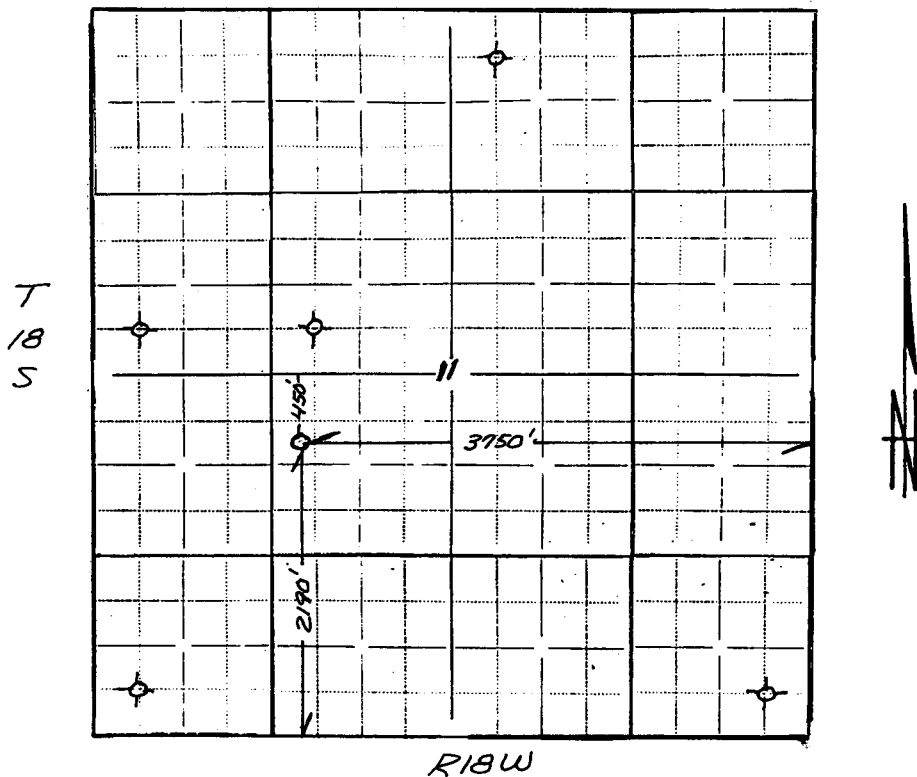
PLAT OF ACREAGE ATTRIBUTABLE TO A WELL

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

OPERATOR Abercrombie Drilling, Inc. LOCATION OF WELL:
LEASE Herrman 2190' feet north of SE corner
WELL NUMBER #1 3750' feet west of SE corner
FIELD Wildcat Sec. 11 T 18 R 18 E/W
COUNTY Rush
NO. OF ACRES ATTRIBUTABLE TO WELL 20 IS SECTION X REGULAR IRREGULAR?
DESCRIPTION OF ACREAGE w/2 NE SW 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 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

Date 3-1-91

Title

Exec Vice President