

For KCC Use: 8-30-04
Effective Date: 8-30-04
District # 2
SGA? ☐ Yes ☒ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

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

Form C-1
December 2002
Form must be Typed
Form must be Signed
All blanks must be Filled

Expected Spud Date SEPTEMBER 7 2004
month day year

OPERATOR: License # 3842
Name: LARSON OPERATING COMPANY
A DIVISION OF LARSON ENGINEERING, INC.
Address: 562 WEST HIGHWAY 4
City/State/Zip: OLMITZ, KS 67564-8561
Contact Person: TOM LARSON
Phone: (620) 653-7368

CONTRACTOR: License # 30141
Name: SUMMIT DRILLING

Well Drilled For: ☐ Oil ☐ Enh Rec ☐ Infield ☒ 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: AMBER EXPLORATION
Well Name: 1-19 FLEMING
Original Completion Date: 11/20/82 Original Total Depth: 3100'

Directional, Deviated or Horizontal wellbore? ☐ Yes ☒ No
If yes, true vertical depth: KANSAS CORPORATION COMMISSION
Bottom Hole Location: AUG 20 2004
KCC DKT#: AUG 20 2004

CONSERVATION DIVISION
WICHITA, KS

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 a dry hole, an agreement between the operator and the 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.
Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of spud date or the well shall be plugged. **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: AUGUST 18, 2004 Signature of Operator or Agent: Thomas H Fernald Title: SR GEOLOGIST

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.

- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.

☐ Well Not Drilled - Permit Expired

Signature of Operator or Agent: _____
Date: _____

Mail to: KCC - Conservation Division 130 S. Market - Room 2078, Wichita, Kansas 67202

For KCC use ONLY

API # 15 - 053-20789-00-01
Conductor pipe required NONE feet
Minimum surface pipe required 290 feet per Alt. 1
Approved by RJP 8-25-04
This authorization expires: 2-25-05
(This authorization void if drilling not started within 6 months of effective date.)

Spud date: _____ Agent: _____

Spot CENTER
E/2 - NE - SE Sec. 19 Twp. 16 S. R. 7
1980 feet from ☐ N / ☒ S Line of Section
330 feet from ☒ E / ☐ W Line of Section

Is SECTION X Regular _____ Irregular?

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

County: ELLSWORTH
Lease Name: FLEMING OWWO Well #: 1-19
Field Name: WILDCAT

Is this a Prorated / Spaced Field? ☐ Yes ☒ No

Target Formation(s): WABAUNSEE

Nearest Lease or unit boundary: 330'

Ground Surface Elevation: EST 1607 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: 100

Depth to bottom of usable water: 180

Surface Pipe by Alternate: ☒ 1 ☐ 2

Length of Surface Pipe Planned to be set: 250 290' set

Length of Conductor pipe required: NONE

Projected Total Depth: 1900

Formation at Total Depth: WABAUNSEE

Water Source for Drilling Operations:

☐ Well ☐ Farm Pond Other X

DWR Permit #: _____

(Note: Apply for Permit with DWR ☐)

Will Cores Be Taken? ☐ Yes ☒ No

If yes, proposed zone: _____

19
16
72

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 and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within ½ mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15 - _____
 LARSON OPERATING COMPANY A
 Operator: DIVISION OF LARSON ENGINEERING, INC. _____
 Lease: FLEMING OWWO _____
 Well Number: 1-19 _____
 Field: WILDCAT _____

Location of Well: County: ELLSWORTH _____
 1980 feet from ☐ N / ☒ S Line of Section
 330 feet from ☒ E / ☐ W Line of Section
 Sec. 19 Twp. 16 S. R. 7 ☐ East ☒ West

Is Section: ☒ Regular or ☐ Irregular

If Section is Irregular, locate well from nearest corner boundary.

Section corner used: ☐ NE ☐ NW ☐ SE ☐ SW

Number of Acres attributable to well: _____

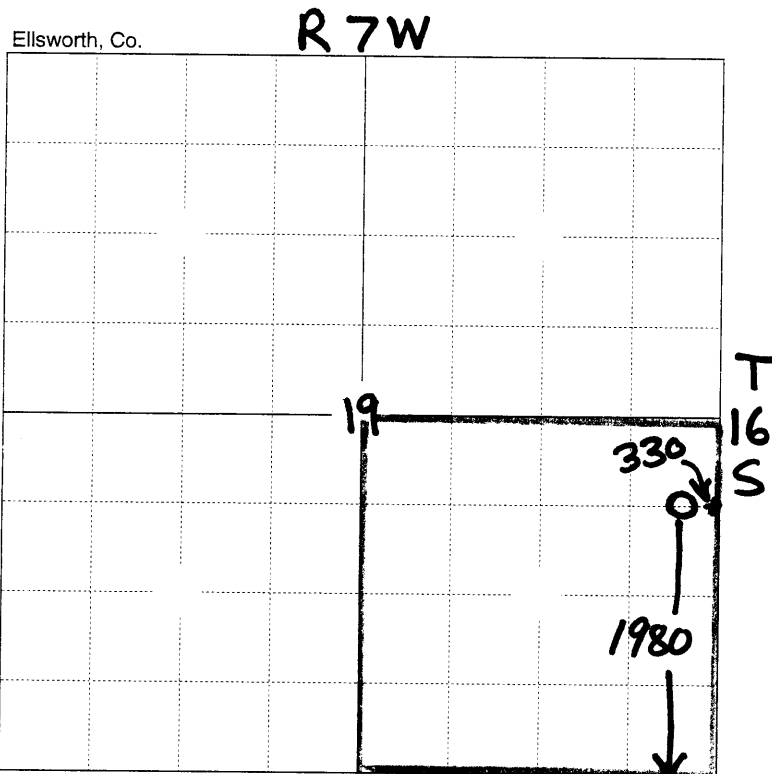
QTR / QTR / QTR of acreage: _____ - _____ - _____

RECEIVED
 AUG 25 2004
 KCC WICHITA

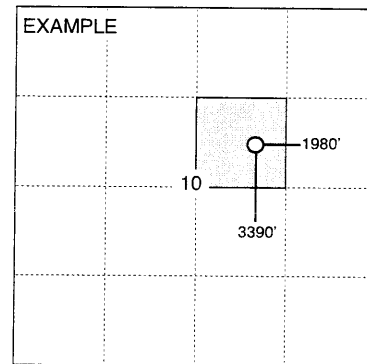
PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

(Show footage to the nearest lease or unit boundary line.)



NOTE: In all cases locate the spot of the proposed drilling location.



SEWARD CO.

RECEIVED
 KANSAS CORPORATION COMMISSION

AUG 20 2004

CONSERVATION DIVISION
 WICHITA, KS

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.
3. The distance to the nearest lease or unit boundary line.
4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (CO-7 for oil wells; CG-8 for gas wells).