KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
NOTICE OF INTENT TO DRILL
KCC WICHITA
Must be approved by KCC five (5) days prior to commencing well

FOR KCC USE ONLY
API # 15 - 065.22948.00.00

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API # 15 - 065.22948.00.00

Conductor pipe required: NONE

Minimum surface pipe required: 200 feet per Alt.

Approved by: R.S. P 11-25.03

This authorization expires: 3.25.04

Spud date: ____________

Agent: __________________

RECEIVED
NOV 24 2003

For KCC Use Only

Date: November 19, 2003
Signature: ________________________
Title: President

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

Effective Date: 11.30.03
District #: 4

SGA? [ ] Yes [ ] No

Operator: Russell Oil, Inc.
Address: PO Box 1469
City/State/Zip: Plainfield, IL 60544
Contact Person: LeRoy Holt II
Phone: 515-609-7000

CONTRACTOR: Licenses 5184
Name: Shields Oil Producers, Inc.

Well Drilled For: Oil
Well Class: Enh Rec
Type Equipment: Mud Rotary

If OWNO: old well information as follows:
Operator:________________________
Well Name: ______________________
Original Completion Date: __________
Original Total Depth: ____________
Directional, Deviated or Horizontal wellbore? [ ] Yes [ ] No
If Yes, true vertical depth: __________
Bottom Hole Location: KCC DKT 

Spud Date: December 15, 2003

Expected Spud Date: December 15, 2003

Sec. 18 Twp 8 S. R 22

1140' feet from NE Sec. 330

Is SECTION Regular [ ] Irregular [ ]

(Note: Locate well on the Section Plat on reverse side)

County: Graham
Lease Name: Quint G
Well #: 1-18
Field Name: Wildcat

Is this a Prorated / Spaced Field? [ ] Yes [ ] No

Target Formation(s): Lansing/Kansas City
Nearest Lease or unit boundary: 330'

Ground Surface Elevation: 2102 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: 300 - 150

Depth to bottom of usable water: 900'
Surface Pipe by Alternate: 1 [ ] 2

Length of Surface Pipe Planned to be set: 250'
Length of Conductor Pipe required: NONE
Projected Total Depth: 3700'

Formation at Total Depth: Marmaton
Water Source for Drilling Operations:
[ ] Well [ ] Farm Pond [ ] Other

DWR Permit 

(Noe: Apply for Permit with DWR)
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 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 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 the 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: November 19, 2003

Signature of Operator or 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 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: ____________________
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 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15
Operator: Russell Oil, Inc.
Lease: Quint G
Well Number: 1-18
Field: wildcat

Location of Well: County: Graham
2140 feet from N / □ S Line of Section
330 feet from □ E / W Line of Section
Sec. 18 Twp. 8 S R 22
Is Section: □ 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.)

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

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: (CG-7 for oil wells; CG-8 for gas wells).
November 24, 2003

Mr. LeRoy Holt II
Russell Oil, Inc.
PO Box 1469
Plainfield, IL 60544

RE: Drilling Pit Application
Quint G Lease Well No. 1-18
SE/4 Sec. 18-08S-22W
Graham County, Kansas

Dear Mr. Holt:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed without slots, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as practical after drilling operations have ceased.

If production casing is set all completion fluids shall be removed on a daily basis.

The fluids should be taken to an authorized disposal well. Please call the District Office at (785) 625-0550 when the fluids have been removed. Also, please file the enclosed CDP-5 form, Surface Pond Waste Transfer, within 30 days of fluid removal.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill. If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

Kathleen Haynes
Environmental Protection and Remediation Department
cc: H Deines

Conservation Division, Finney State Office Building, 130 S. Market, Room 2078, Wichita, KS 67202-3802
Voice 316.337.6200 Fax 316.337.6211 www.kcc.state.ks.us