

EFFECTIVE DATE: 9-27-95

State of Kansas

ALL BLANKS MUST BE FILLED

SGA? Yes  No  Must be approved by the K.C.

NOTICE OF INTENTION TO DRILL DIST #4  
five (5) days prior to commencing well

Expected Spud Date September 29, 1995  
month day year

Spot SW SE SE Sec 34 Twp 9 S, Rg 12 X East West

OPERATOR: License # 3293  
Name: Russell Oil, Inc.  
Address: P.O. Box 272  
City/State/Zip: Russell, KS 67665  
Contact Person: LeRoy Holt II  
Phone: (913) 483-3954

330 feet from South ~~XXXX~~ line of Section  
990 feet from East ~~XXXX~~ line of Section  
IS SECTION X REGULAR IRREGULAR

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

County: Osborne  
Lease Name: Chatham "A" Well #: 2  
Field Name: Cheyenne Gap

CONTRACTOR: License #: 5184  
Name: Shields Oil Producers, Inc.

Is this a Prorated/Spaced Field? yes  no

Target Formation(s): Kansas City

Nearest lease or unit boundary: 330'

Ground Surface Elevation: 1840 feet MSL

Water well within one-quarter mile: yes  no

Public water supply well within one mile: yes  no

Well Drilled For: Well Class: Type Equipment:  
 Oil Enh Rec Infield  Mud Rotary  
 Gas Storage  Pool Ext.  Air Rotary  
 OWVO Disposal  Wildcat  Cable  
 Seismic # of Holes  Other

Depth to bottom of fresh water: 180'

Depth to bottom of usable water: 640' 440' O.K.

Surface Pipe by Alternate: 1  2

Length of Surface Pipe Planned to be set: 200'

Length of Conductor pipe required: none

Projected Total Depth: 3300'

Formation at Total Depth: Base KC

Water Source for Drilling Operations:  
well  farm pond  other

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

Directional, Deviated or Horizontal wellbore? yes  no

If yes, true vertical depth: \_\_\_\_\_

Bottom Hole 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. 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. 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: 9-19-95 Signature of Operator or Agent: [Signature] Title: Vice-President

FOR KCC USE:  
 API # 15: 141-203070000  
 Conductor pipe required NONE feet  
 Minimum surface pipe required 200 feet per Alt.  2  
 Approved by: JK 9-22-95  
 This authorization expires: 3-22-96  
 (This authorization void if drilling not started within 6 months of effective date.)  
 Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

RECEIVED  
STATE CORPORATION COMMISSION

SEP 22 1995  
9-22-95  
CONSERVATION DIVISION  
Wichita, Kansas

37  
9  
1800

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.

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 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 \_\_\_\_\_  
 LEASE \_\_\_\_\_  
 WELL NUMBER \_\_\_\_\_  
 FIELD \_\_\_\_\_

LOCATION OF WELL: COUNTY \_\_\_\_\_  
 \_\_\_\_\_ feet from south/north line of section  
 \_\_\_\_\_ feet from east/west line of section  
 SECTION \_\_\_\_\_ TWP \_\_\_\_\_ RG \_\_\_\_\_

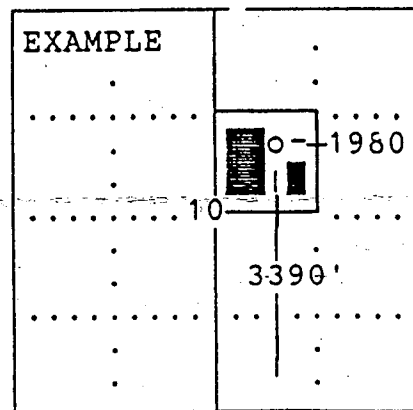
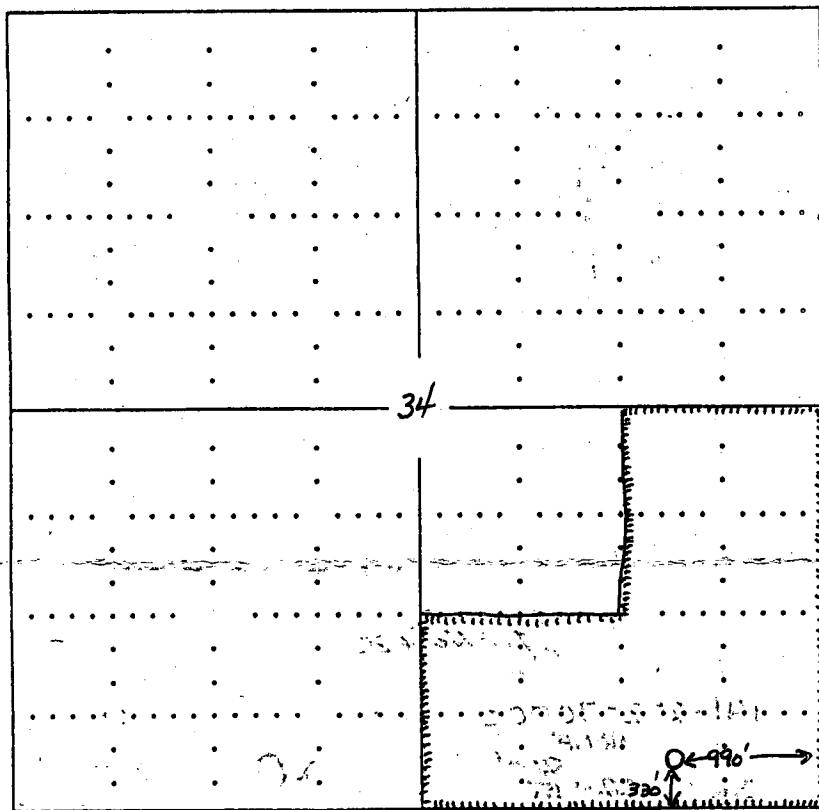
NUMBER OF ACRES ATTRIBUTABLE TO WELL \_\_\_\_\_  
 QTR/QTR/QTR OF ACREAGE \_\_\_\_\_

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.)



SEWARD CO.

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; and
- 3) the distance to the nearest lease or unit boundary line.