

For KCC Use:
Effective Date: 1-28-08
District # 1
SGA? ☐ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
CORRECTED COPY

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

1-28-08
CORRECTED

Form C-1
October 2007
Form must be Typed
Form must be Signed
All blanks must be Filled

Expected Spud Date: February 18 2008
month day year

OPERATOR: License# 5046
Name: Raymond Oil Company, Inc.
Address 1: PO Box 48788
Address 2: _____
City: Wichita State: Ks Zip: 67201 + _____
Contact Person: Clarke Sandberg
Phone: 316-267-4214

CONTRACTOR: License# 5929
Name: Duke Drilling Co., Inc.

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

☐ If OWWO: 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 #: _____

* WAS: 660' FSL, 1980' FEL
IS: 828' FSL, 1838' FEL

Spot Description: _____
C - SW - SE Sec. 2 Twp. 32 S. R. 14 ☐ E ☒ W
feet from ☐ N / ☒ S Line of Section
feet from ☒ E / ☐ W Line of Section

Is SECTION: ☒ Regular ☐ Irregular?

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

County: Barber

Lease Name: Lake Well #: 1

Field Name: _____

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

Target Formation(s): Douglas, LKC, Miss

Nearest Lease or unit boundary line (in footage): 660

Ground Surface Elevation: 1685 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: 150

Depth to bottom of usable water: 180

Surface Pipe by Alternate: ☐ I ☒ II

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

Length of Conductor Pipe (if any): none

Projected Total Depth: 4700

Formation at Total Depth: Viola

Water Source for Drilling Operations:

☐ Well ☐ Farm Pond ☐ Other: Contractor will file permit

DWR Permit #: _____

(Note: Apply for Permit with DWR ☐)

Will Cores be taken? ☐ Yes ☒ No

If Yes, proposed zone: _____

AFFIDAVIT

RECEIVED
KANSAS CORPORATION COMMISSION

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 #33/891-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 correct to the best of my knowledge and belief.

Date: _____ Signature of Operator or Agent: _____ Title: Geologist

For KCC Use ONLY

API # 15 - 007-23256-0000

Conductor pipe required None feet

Minimum surface pipe required 200 feet per ALT. ☒ I ☐ II

Approved by: 1-23-08 / 1-28-08

This authorization expires: 1-23-09

(This authorization void if drilling not started within 12 months of approval date.)

Spud date: _____ 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 (within 60 days);
- 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 Date: _____

Signature of Operator or Agent: _____

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

CORRECTED

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 - 007-23256-0000
 Operator: Raymond Oil Company, Inc.
 Lease: Lake
 Well Number: 1
 Field: _____

Number of Acres attributable to well: _____
 QTR/QTR/QTR/QTR of acreage: C - SW - SE - 2

Location of Well: County: Barber
660 828 feet from ☐ N / ☒ S Line of Section
1980 1838 feet from ☒ E / ☐ W Line of Section
 Sec. 2 Twp. 32 S. R. 14 ☐ E ☒ W

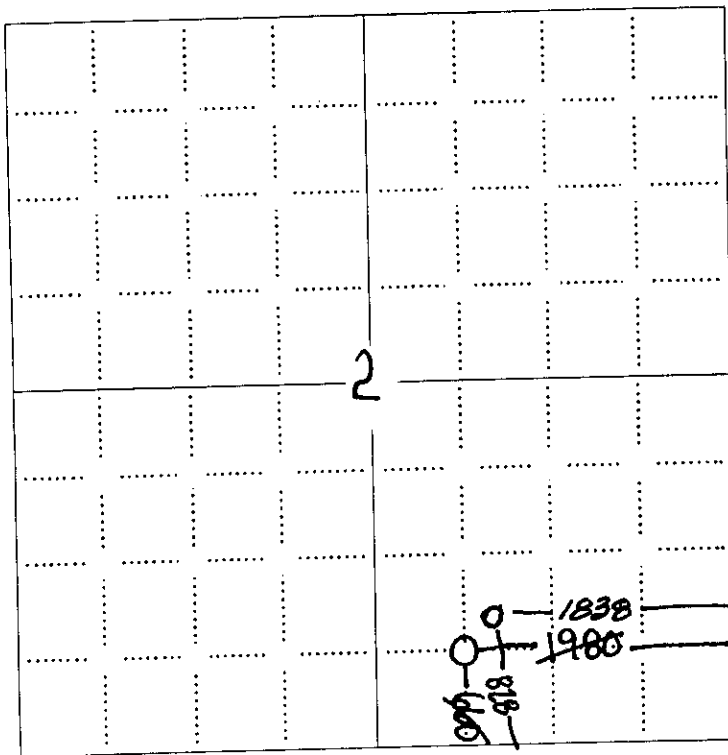
Is Section: ☒ Regular or ☐ Irregular

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.)

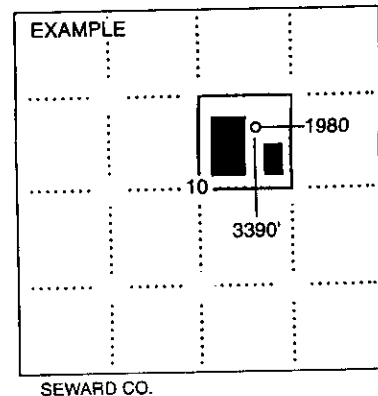


NOTE: In all cases locate the spot of the proposed drilling location.

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JAN 25 2008

CONSERVATION DIVISION
 WICHITA, KS



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 south / north and east / west outside section lines.
3. The distance to the nearest lease or unit boundary line (in footage).
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).

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form CDP-1
April 2004
Form must be Typed

APPLICATION FOR SURFACE PIT

CORRECTED COPY
Submit in Duplicate

CORRECTED

Operator Name: Raymond Oil Company, Inc.		License Number: 5046	
Operator Address: PO Box 48788		Wichita Ks 67201	
Contact Person: Clarke Sandberg		Phone Number: 316-267-4214	
Lease Name & Well No.: Lake # 1		Pit Location (QQQQ): C SW SE Sec. 2 Twp. 32 R. 14 ☐ East ☒ West Feet from ☐ North / ☒ South Line of Section Feet from ☒ East / ☐ West Line of Section Barber County	
Type of Pit: ☐ Emergency Pit ☐ Burn Pit ☐ Settling Pit ☒ Drilling Pit ☐ Workover Pit ☐ Haul-Off Pit (If WP Supply API No. or Year Drilled)		Pit is: ☒ Proposed ☐ Existing If Existing, date constructed: 828/60 Pit capacity: 4,500 (bbls) 1838/980	
Is the pit located in a Sensitive Ground Water Area? ☐ Yes ☒ No		Chloride concentration: _____ mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level? ☒ Yes ☐ No		Artificial Liner? ☐ Yes ☒ No	
How is the pit lined if a plastic liner is not used?			
Pit dimensions (all but working pits): <u>40</u> Length (feet) <u>40</u> Width (feet) ☒ N/A: Steel Pits Depth from ground level to deepest point: <u>6</u> (feet) ☐ No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.	
Distance to nearest water well within one-mile of pit _____ feet Depth of water well _____ feet		Depth to shallowest fresh water <u>150'</u> feet. Source of information: ☐ measured ☐ well owner ☐ electric log ☐ KDWR	
Emergency, Settling and Burn Pits ONLY: Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? ☐ Yes ☐ No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: <u>Chemical Mud</u> Number of working pits to be utilized: <u>3</u> Abandonment procedure: <u>Pitts allowed to dry completely, backfilled when conditions allow.</u> Drilling pits must be closed within 365 days of spud date.	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief. <u>1/14/2008</u> Date		RECEIVED KANSAS CORPORATION COMMISSION JAN 25 2008 CONSERVATION DIVISION WICHITA KS Signature of Applicant or Agent	
KCC OFFICE USE ONLY Steel Pit ☐ RFAC ☐ RFAS ☒			
Date Received: <u>1/25/08</u> Permit Number: _____ Permit Date: <u>1/25/08</u> Lease Inspection: ☒ Yes ☐ No			

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

15-007-23250-000