

For KCC Use:
Effective Date: 01/26/2009
District # 1
SGA? ☐ Yes ☐ No

KANSAS CORPORATION COMMISSION 1025613
OIL & GAS CONSERVATION DIVISION

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

NOTICE OF INTENT TO DRILL

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

Expected Spud Date: 01/31/2009
month day year

OPERATOR: License# 32825
Name: Pioneer Exploration, LLC
Address 1: 15603 KUYKENDAHL STE 200
Address 2:
City: HOUSTON State: TX Zip: 77090 + 3655
Contact Person: John Houghton
Phone: 281-893-9400

CONTRACTOR: License#
Name: Advise on ACO-1 --Must be licensed by KCC

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

☐ 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 #:

Spot Description:
S2 - NW - SW - SW Sec. 11 Twp. 32 S. R. 10 ☐ E ☐ W
(Q/Q/Q/Q) 890 feet from ☐ N / ☐ S Line of Section
330 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: Cora Slinker Unit Well #: 4
Field Name: NW Sharon

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

Target Formation(s): Mississippi

Nearest Lease or unit boundary line (in footage): 330

Ground Surface Elevation: 1483 Surveyed 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: ☐ I ☐ II

Length of Surface Pipe Planned to be set: 240

Length of Conductor Pipe (if any):

Projected Total Depth: 4600

Formation at Total Depth: Mississippi

Water Source for Drilling Operations:

☐ Well ☐ Farm Pond ☐ Other: Hauled

DWR Permit #: (Note: 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.

Submitted Electronically

For KCC Use ONLY

API # 15 - 15-007-23418-00-00

Conductor pipe required 0 feet

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

Approved by: Rick Hestermann 01/21/2009

This authorization expires: 01/21/2010

(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:



1025613

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 - 15-007-23418-00-00Operator: Pioneer Exploration, LLCLease: Cora Slinker UnitWell Number: 4Field: NW Sharon

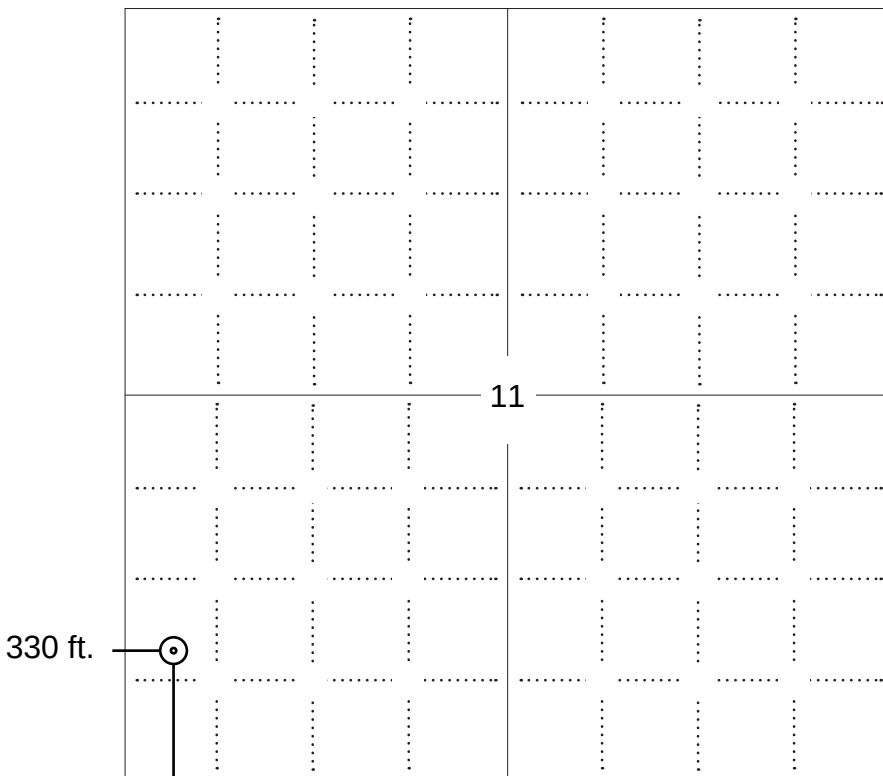
Number of Acres attributable to well: _____

QTR/QTR/QTR/QTR of acreage: S2 - NW - SW - SWLocation of Well: County: Barber890 feet from ☐ N / ☐ S Line of Section330 feet from ☐ E / ☐ W Line of SectionSec. 11 Twp. 32 S. R. 10 ☐ E ☐ WIs 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.)

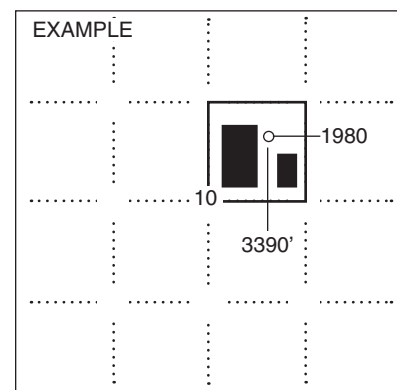


NOTE: In all cases locate the spot of the proposed drilling location.

890 ft.

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: (C0-7 for oil wells; CG-8 for gas wells).





KANSAS CORPORATION COMMISSION 1025613
OIL & GAS CONSERVATION DIVISION

Form CDP-1
April 2004
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Pioneer Exploration, LLC		License Number: 32825	
Operator Address: 15603 KUYKENDAHL STE 200		HOUSTON TX 77090	
Contact Person: John Houghton		Phone Number: 281-893-9400	
Lease Name & Well No.: Cora Slinker Unit 4		Pit Location (QQQQ): S2 - NW - SW - SW Sec. 11 Twp. 32 R. 10 ☐ East ☐ West 890 Feet from ☐ North / ☐ South Line of Section 330 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: _____ Pit capacity: 7100 (bbls)		
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? Bentonite	
Pit dimensions (all but working pits): 100 Length (feet) 100 Width (feet) ☐ N/A: Steel Pits Depth from ground level to deepest point: 4 (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 861 feet Depth of water well 60 feet		Depth to shallowest fresh water 10 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: Water Based Number of working pits to be utilized: 3 Abandonment procedure: Dry and Backfill Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

KCC OFFICE USE ONLY

Steel Pit ☐ RFAC ☐ RFAS ☐

Date Received: 01/19/2009 Permit Number: 15-007-23418-00-00 Permit Date: 01/21/2009 Lease Inspection: ☐ Yes ☐ No

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

PIONEER EXPLORATION, LLC
CORA SLINKER LEASE
SW.1/4, SECTION 11, T32S, R10W
BARBER COUNTY, KANSAS

GRAVEL (BLACKMORE RD.) ROAD

Notes:

1. Set iron rod at location site.
2. All flagging Red & Yellow.
3. Overhead power available at S. & W. lines, W. 1/2 of N. line & S. 1/4 of E. line, Sec. 11.
4. Kansas One Call System Inc. should be notified before excavation (1-800-344-7233).
5. CAUTION: Various pipelines in Sec. 11.
6. Cattle in area at date of staking.
7. Contact landowner for best access.
8. Location fell 95' SW. of a draw (wet), set alternate 100' south per representative.

GRAVEL (SANDPLUM RD.) ROAD

GRAVEL (CATALPA RD.) ROAD

Drillsite Location
Cora Slinker Gas Unit #4
990'FSL 330'FWL
Ground Elevation = 1481

*** Set iron rod at**
alternate 100' south
of location
890'FSL 330'FWL
Ground Elevation = 1483

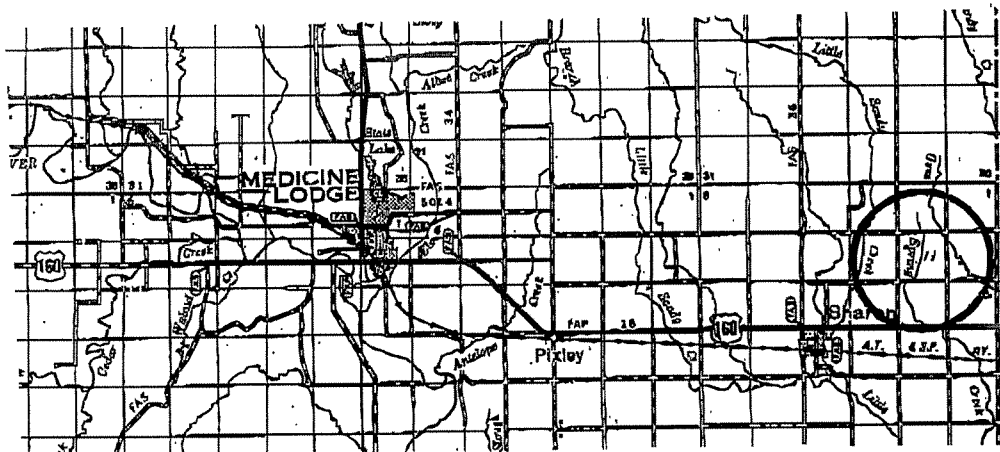
(WALSTEAD RD.)

GRAVEL ROAD

FLAGGED GATE (CLOSED)

CORRAL

FLAGGED FENCE OPPOSITE LOC.



Controlling data is based upon the best maps and photographs available to us and upon a regular section of land containing 640 acres.

Coordinate section lines were determined using the normal standard of care of oilfield surveyors practicing in the state of Kansas. The section corners, which establish the precise section lines, are not necessarily located, and the exact location of the drillsite location in the section is not guaranteed. Therefore, the operator assuming this service and occupying this plat and all other parties relying thereon agree to hold Central Kansas Oilfield Services, Inc., its officers and employees harmless from all losses, costs and expenses and said entities released from any liability for incidental or consequential damages.

Elevations derived from National Geodetic Vertical Datum.

Date

January 13, 2009

SCALE 1" = 1000'

HAUL-OFF PIT APPLICATION
FILING REQUIREMENTS

82-3-607. DISPOSAL OF DIKE AND PIT CONTENTS.

- (a) Each operator shall perform one of the following when disposing of dike or pit contents:
- (1) Remove the liquid contents to a disposal well or other oil and gas operation approved by the commission or to road maintenance or construction locations approved by the department;
 - (2) dispose of reserve pit waste down the annular space of a well completed according to the alternate I requirements of K.A.R. 82-3-106, if the waste to be disposed of was generated during the drilling and completion of the well; or
 - (3) dispose of the remaining solid contents in any manner required by the commission. The requirements may include any of the following:
 - (A) Burial in place, in accordance with the grading and restoration requirements in K.A.R. 82-3-602 (f);
 - (B) removal and placement of the contents in an on-site disposal area approved by the commission;
 - (C) removal and placement of the contents in an off-site disposal area on acreage owned by the same landowner or to another producing lease or unit operated by the same operator, if prior written permission from the landowner has been obtained; or
 - (D) removal of the contents to a permitted off-site disposal area approved by the department.
- (b) Each violation of this regulation shall be punishable by the following:
- (1) A \$1,000 penalty for the first violation;
 - (2) a \$2,500 penalty for the second violation; and
 - (3) a \$5,000 penalty and an operator license review for the third violation.

Complete and return with Haul-Off Pit Application, Form CDP1(2004)

Haul-off pit will be located in an on-site disposal area: ___Yes ___No

Haul-off pit is located in an off-site disposal area on acreage owned by the same landowner: ___Yes ___No If yes, written permission from the land owner must be obtained. Attach written permission to haul-off pit application.

Haul-off pit is located in an off-site disposal area on another **producing** lease or unit operated by the same operator: ___Yes ___No If yes, written permission from the land owner must be obtained. Attach permission and a copy of the lease assignment that covers the acreage where the haul-off pit is to be located, to the haul-off pit application.



*Kathleen Sebelius, Governor
Thomas E. Wright, Chairman
Michael C. Moffet, Commissioner
Joseph F. Harkins, Commissioner*

January 21, 2009

John Houghton
Pioneer Exploration, LLC
15603 KUYKENDAHL STE 200
HOUSTON, TX 77090-3655

Re: Drilling Pit Application
Cora Slinker Unit Lease Well No. 4
SW/4 Sec. 11-32S-10W
Barber County, Kansas

Dear John Houghton:

District staff has inspected the location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has instructed that no earthen pits are to be used at this location. Steel pits are to be used. Please inform the Commission in writing as to which disposal well you utilized to dispose of the contents in the steel pits and the amount of fluid that was disposed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal.

Should a haul-off pit be necessary please file form CDP-1 (April 2004), Application for Surface Pit, through SOLAR. This location will have to be inspected prior to approval of the haul-off pit application.