For KCC Use: Effective Date: District # SGA2 Ves No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

Must be approved by KCC 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 Soud Date November 26, 2007	
Expected Spud Date month day year	Spot East
	NE NE NW Sec. 20 Twp. 22 S. R. 33 West
OPERATOR: License# 32825	2970 feet from V N / S Line of Section
Name: Plotteet Exploration, Ltd.	
Address: 15603 Kuykendahl, Suite 200	Is SECTION RegularIrregular?
Address: City/State/Zip: Houston, TX 77090-3655	(Note: Locate well on the Section Plat on reverse side)
Contact Person: John Houghton	County: Finney
Phone: (281) 893-9400, ext. 256	Lease Name: Garden City Well #: 2-20
a halimand liver	Field Name: Damme
CONTRACTOR: License# Must be licensed by KCC	Is this a Prorated / Spaced Field? Yes ✓ No
Name: Will advise on ACO-1	Target Formation(s): Marmaton, Morrow, and Mississippi
Mark Book Book Book Book Burney Book Book Book Book Book Book Book Boo	Nearest Lease or unit boundary: 330'
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: 2906 feet MSL
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile: Yes : ✓ No
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:
OWWO Disposal Wildcat Cable	Depth to bottom of fresh water: 220'
Seismic;# of Holes Other	Depth to bottom of usable water: 1100'
Other	Surface Pipe by Alternate: 1 2
H OVERAGE AND A SELECTION OF THE SELECTI	Length of Surface Pipe Planned to be set: 400'
If OWWO: old well information as follows:	Length of Conductor Pipe required: None
Operator:	Projected Total Depth: 4950'
Well Name:	Formation at Total Depth: Mississippian
Original Completion Date:Original Total Depth:	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes ✓ No	Well Farm Pond Other Hauled
If Yes, true vertical depth:	
Bottom Hole Location:	DWR Permit #:
KCC DKT #:	(Note: Apply for Permit with DWR)
NOO DICT II.	Will Cores be taken? Yes ✓ No
n	If Yes, proposed zone:
PORATEO & SPACEO: HUGOTON AFF	IDAVIT RECEIVED
The undersigned hereby affirms that the drilling, completion and eventual p	dugging of this well will comply with K.S.A. 55KANSAS CORPORATION COMMISSION
It is agreed that the following minimum requirements will be met:	
Notify the appropriate district office <i>prior</i> to spudding of well;	OCT 3 1 2007
2. A copy of the approved notice of intent to drill shall be posted on ea	ch drilling rig;
3. The minimum amount of surface pipe as specified below shall be se	et by circulating cement to the top; in all cases surface stipe at the setu
through all unconsolidated materials plus a minimum of 20 feet into t	he underlying formation. WICHITA KS
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 plus	gged or production casing is cemented in; ted from below any usable water to surface within 120 days of spud date.
Or pursuant to Appendix "B" - Fastern 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	pe plugged. In all trases, NOTIFY district office prior to any cementing.
I hereby certify that the statements made herein are true and to the best of	' /i / W/ -
Thoroby donly that the statements made herein are the and to the best of	The strowers generally police.
Date: 10/29/07 Signature of Operator or Agent:	Title: Production Engineer
7/	· (// / //
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15 - 055-21957-0000	- File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders;
Conductor pipe required	 File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required 240 feet per Alt. V2	Notiny appropriate district office 48 flours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is completed;
100t per 7th:	Obtain written approval before disposing or injecting salt water.
Approved by: Put 10-31-07	If this permit has evalved (Car suffering a migration of the late)
This authorization expires: 10-31-08	- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
(This authorization void if drilling not started within a months of effective date.)	<u>'</u>
Canad date.	Well Not Drilled - Permit Expired
Spud date: Agent:	
	Signature of Operator or Agent:
	Date: S. Market - Room 2078, Wichita, Kansas 67202

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.

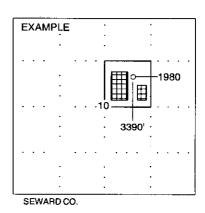
API No. 15 - 055-21957-0000	Location of Well: County: Finney
Operator: Pioneer Exploration, Ltd.	330 feet from N / S Line of Section
Lease: Garden City	2970 feet from VE / W Line of Section
Well Number: 2-20	Sec. 20 Twp. 22 S. R. 33 East ✓ Wes
Field: Damme	
Number of Acres attributable to well: OTR / OTR / OTR of serence: NE NE NW	Is Section: 🕢 Regular or 📋 Irregular
QTR / QTR / QTR of acreage: NE NE NW	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.)

	: [33	0' :	•
, , , , , , , , , , , , , , , , , , ,		2970'	
			• • •
·			
	<u>:</u>	0	·
	· ·		
	•		, ,
	: :		
	• • • • • • • •		



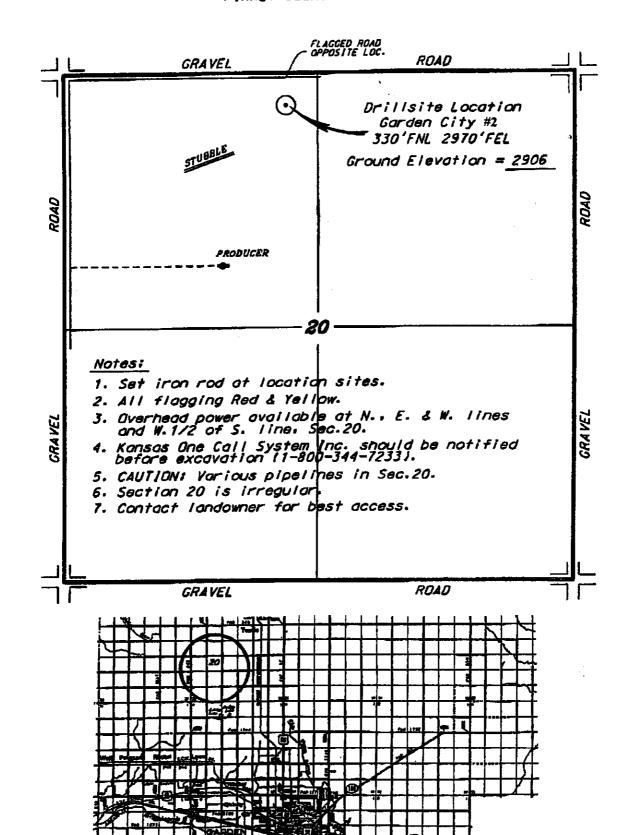
NOTE: In all cases locate the spot of the proposed drilling locaton.

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

PIONEER EXPLORATION COMPANY GARDEN CITY LEASE NW. 1/4. SECTION 20. T225, R33W FINNEY COUNTY. KANSAS

15055-21957-000



strailing date is based upon the DESP strong of land containing 640 cores.

Kansas Corporation Commission Oil & Gas Conservation Division

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Pioneer Exploration, Ltd.		License Number: 32825		
Operator Address: 15603 Kuykendahl Suite 200, Houston,		Texas 77090-3655		
Contact Person: John Houghton		Phone Number: (281) 893 - 9400, ext. 256		
Lease Name & Well No.: Garden Cit	tv #2-20		Pit Location (QQQQ):	
Type of Pit:	Pit is:		C NE NE NW	
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 20 _{Twp.} 22S _{R.} 33 ☐ East ✓ West	
Settling Pit	If Existing, date co	onstructed:	Feet from 🗹 North / 🗀 South Line of Section	
☐ Workover Pit ☐ Haul-Off Pit	Pit capacity:		Feet from ✓ East / West Line of Section	
(If WP Supply API No. or Year Drilled)	in capacity,	(bbls)	Finney	
Is the pit located in a Sensitive Ground Water	Area? ☐ Yes ✓	No	Chloride concentration:mg/l	
Is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used?	
✓ Yes No	Yes 🚺	No	Bentonite Lined	
Pit dimensions (all but working pits):	00 Length (fe	et) 100	Width (feet)N/A: Steel Pits	
Depth fi	rom ground level to de	epest point: 4	(feet)	
material, thickness and installation procedure		mior integrity, i	ncluding any special monitoring.	
Distance to nearest water well within one-mile of pit Depth to shallo		west fresh water 140 feet.		
Source of i			mauon.	
Emergency, Settling and Burn Pits ONLY:			over and Haul-Off Pits ONLY:	
		Type of materia	al utilized in drilling/workover: Waterbased	
		al utilized in drilling/workover: Waterbased king pits to be utilized: 3		
Barrels of fluid produced daily: Abandonment		procedure: Dry and Backfill		
Does the slope from the tank battery allow al flow into the pit? Yes No	l spilled fluids to	ed fluids to Drill pits must be closed within 865 days of spud date.		
I hereby certify that the above statements are true and correct to the best of my knowledge and belief. KANSAS CORPORATION COMMISSION COMMISSI				
10/26/07 Date Signature of Applicant or Agent				
Vaic			CONSERVATION DIVISION MICHITA, KS	
KCC OFFICE USE ONLY				
Date Received: 12/31/07 Permit Nun	nber:	Perm	it Date: 10/31/07 Lease Inspection: Yes No	