For KCC Use:	1-2-21 060
Effective Date: _	12-26-06
District #	2
SGA? Yes	☐ 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 Spud Date	Spot	East
month day year	C - S/2 - SW Sec. 34 Twp. 30 S	S. R. <sup>9</sup> West
OPERATOR: License# 32825 ✓	560 feet from N /	S Line of Section
Name: Pioneer Exploration LTD.	1320feet from E / 🗸	W Line of Section .
Name: 16/66/ Exploration ETB.	is SECTION Regular irregular?	
Address: 15603 Kuykendahl Suite 200 City/State/Zip: Houston, Texas 77090-3655		
City/State/Zip: Househop	(Note: Locate well on the Section Plat on rev	erse side)
Contact Person: John Houghton	County: Kingman	1 3/
Phone: 281-893-9400 ext 256	Lease Name: William Keimig	Well #: <del>4-34</del>
32753	Field Name: Spivey-Grabs-Basil	
CONTRACTOR: License# 32753  Name: AA Drilling	Is this a Prorated / Spaced Field?	Yes ✓ No
Name: 75 Drilling	Target Formation(s): Mississippian Chat	
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 560	
	Ground Surface Elevation: 1696	feet MSL
Oit / 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:	Yes Vo
OWWO Disposal Wildcat Cable	Depth to bottom of fresh water: 110'	
Seismic; # of Holes Other	Depth to bottom of usable water: 180'	
Other	Surface Pipe by Alternate:	
MODIFIED AT A STATE OF STATE O	Length of Surface Pipe Planned to be set: 220'	
If OWWO: old well information as follows:	Length of Conductor Pipe required: None	
Operator:	Projected Total Depth: 4520'	
Well Name:	Formation at Total Depth: Mississippian Chat	
Original Completion Date:Original Total Depth:		
Directional, Deviated or Horizontal wellbore? Yes ✓ No	Water Source for Drilling Operations:	
If Yes, true vertical depth:		
•	DWR Permit #:	
Bottom Hole Location:	(Note: Apply for Permit with DWR	
KCC DKT #:	Will Cores be taken?	Yes ✓ No
	If Yes, proposed zone:	
ΔFF	IDAVIT	
The undersigned hereby affirms that the drilling, completion and eventual pl		
It is agreed that the following minimum requirements will be met:	lagging of this well will comply with 10.0.4. 35 et. seq.	
Notify the appropriate district office <i>prior</i> to spudding of well;		
<ol> <li>A copy of the approved notice of intent to drill shall be posted on each of the minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the set of the well is dry hole, an agreement between the operator and the constitution of the set of the specified district office will be notified before well is either pluging.</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be demented or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall</li> </ol>	et by circulating cement to the top; in all cases surface phe underlying formation.  listrict office on plug length and placement is necessary aged or production casing is cemented in; led from below any usable water to surface within 120 of #133,891-C, which applies to the KCC District 3 area, be plugged. In all cases, NOTIFY district office prior	prior to plugging; lays of spud date. alternate II cementing
I hereby certify that the statements made herein are true and to the best o	f my knipwledge and solief.	
Date: December 13, 2006 Signature of Operator or Agent:	Title: Petroleum	Engineer
	Remember to:	
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to D	rill;
API# 15. 095-22069-0000	<ul> <li>File Completion Form ACO-1 within 120 days of spu</li> </ul>	. –
Conductor pipe required None feet	- File acreage attribution plat according to field prorat	
202	- Notify appropriate district office 48 hours prior to wor	•
in in serious pipe requires	<ul> <li>Submit plugging report (CP-4) after plugging is comp</li> <li>Obtain written approval before disposing or injecting</li> </ul>	
Approved by: £4# 12-21-06		<b>(</b>
This authorization expires: (9-24-07	- If this permit has expired (See: authorized expiration check the box below and return to the	AFP 320
(This authorization void if drilling not started within 6 months of effective date.)	Well Not Drifled - Permit Expired	
Spud date:Agent:	Signature of Operator or Agent:DEC1.	2006
	Date:	S TITA

### 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.

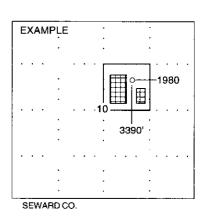
API No. 15 - 095-22069-0000	Location of Well: County: Kingman
Operator: Pioneer Exploration LTD.	560 feet from N / S Line of Section
Lease: William Keimig	1320 feet from E / V W Line of Section
Well Number: 4-34	Sec. 34 Twp. 30 S. R. 9 East ✓ Wes
Field: Spivey-Grabs-Basil	
Number of Acres attributable to well:	Is Section: ✓ Regular or Irregular
QTR / QTR / QTR of acreage:	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.)

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.13201		, , .	
	560'		·
-	<u> </u>		· · · · · · · · · · · · · · · · · · ·



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

#### In plotting the proposed location of the well, you must show:

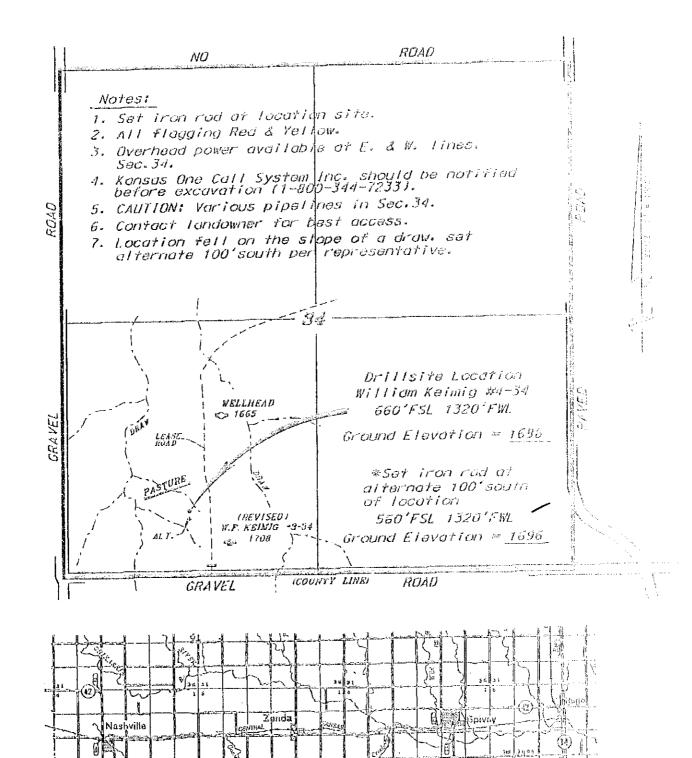
- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the section's south / north and east / west.
- 3. The distance to the nearest lease or 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).

n as shown on this r not be legally "landowner. Went for access.

Fingress plat (s coened f tenant a

PIONEER EXPLORATION COMPANY WILLIAM KEIMIG LEASE SW. 1/4. SECTION 34. 1305, RSW KINGMAN COUNTY, KANSAS

15-095-22069-0000



e Controlling data is based when the bust mans and photographs section or hard conspining 640 perss.

section of these constitutions are determined using two norms of controlling in the croic of Konson. The Section controls a controlling in the croic of Konson. The Section controls a controlling in the section of the control controlling in the control control controlling in the section of the control control

DEC 18 2006

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## 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, TX 77090					
Contact Person: John Houghton			Phone Number: ( 281 ) 893 - 9400 ext 256		
Lease Name & Well No.: William Ke	imig #4-34		Pit Location (QQQQ):		
Type of Pit:	Pit is:		<u>CS/2SW</u>		
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 34 <sub>Twp.</sub> 30 <sub>R.</sub> 9 ☐ East ✓ West		
Settling Pit	If Existing, date of	onstructed:	Feet from North / 🗸 South Line of Section		
Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit capacity:		1320 Feet from East / 📝 West Line of Section		
The Coppy of the or teal Difficulty		(bbls)	Kingman County		
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		
Pit dimensions (all but working pits):1	DO Length (fe	eet) 100	Width (feet) N/A: Steel Pits		
	om ground level to de	_	(feet)		
If the pit is lined give a brief description of the material, thickness and installation procedure		Describe proce	dures for periodic maintenance and determining		
material, unconess and installation procedure	•	inter mægnty, ir	ncluding any special monitoring.		
		<b> </b> 			
			,		
Distance to nearest water well within one-mile of pit		Depth to shallo	west fresh water 110 39 feet.		
703 feet Depth of water well 70 feet		Source of information	mation: JR-KGS red well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:			over and Haul-Off Pits ONLY:		
Producing Formation:		Type of material utilized in drilling/workover: Waterbase			
ļ.		Number of working pits to be utilized: 3			
Barrels of fluid produced daily:		Abandonment procedure: Dry/Backfill			
Does the slope from the tank battery allow all spilled fluids to flow into the pit?		Drill pits must be closed within 365 days of spud date.			
I hereby certify that the above state	ments are true and o	correct to the best	of my knowledge and belief.		
December 13, 2006  Date  December 13, 2006  Signature of Applicant or Agent  RECEIVED  Signature of Applicant or Agent					
KCC OFFICE USE ONLY  KCC WICHITA  REFAS Y 72HB					
Date Received: 12/18/06 Permit Numb	oer:	Permit	Date: 12 21 Co Lease Inspection: Yes No		



CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR BRIAN J. MOLINE, CHAIR ROBERT E. KREHBIEL, COMMISSIONER MICHAEL C. MOFFET, COMMISSIONER

December 21, 2006

Mr. John Houghton Pioneer Exploration, Ltd. 15603 Kuykendahl Ste 200 Houston, TX 77090-3655

Re: Drilling Pit Application

William Keimig Lease Well No. 4-34

SW/4 Sec. 34-30S-09W Kingman County, Kansas

Dear Mr. Houghton:

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 the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again within 72 hours after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (316) 630-4000 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

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.

Kathy Haynes

**Environmental Protection and Remediation Department** 

cc: File