For KCC Use:	11 27 -4
Effective Date:	11-67-06
District #	
SGA? Yes	No

Kansas Corporation Commission Oil & Gas Conservation Division

NOTICE OF INTENT TO DRILL

st 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

,	5) days prior to commencing well
Expected Spud Date November 24, 2006	Spot
month day year	SW - SE - SW Sec. 17 Twp. 30 S. R. 8 ✓ West
OPERATOR: License# 32825 /	400 feet from N / V S Line of Section
Name: Pioneer Exploration LTD.	1650 feet from E / V W Line of Section
Address: 15603 Kuykendahl Suite 200	Is SECTION ✓ Regular Irregular?
City/State/Zip: Houston, Texas 77090	· ·
Contact Person: John Houghton	(Note: Locate well on the Section Plat on reverse side)
Phone: 620-532-5460	County: Kingman County: Kingman County: Kingman County: Well #: 4-17
	Field Name: Spivey-Grabs-Basil — Well #: 4-17
CONTRACTOR: License# 32753	
Name: AA Drilling	Is this a Prorated / Spaced Field? Yes Very Not Spaced Field?
	Target Formation(s): Mississippian Chat
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 330'
✓ Oil Enh Rec ✓ Infield ✓ ✓ Mud Rotary	Ground Surface Elevation: 1523
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
OWWO Disposal Wildcat Cable	Public water supply well within one mile: Yes Now 110'
Seismic; # of Holes Other	Depth to bottom of fresh water: 110'
Other	Depth to bottom of usable water: 180'
	Surface Pipe by Alternate: 230'
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 230' / None
Operator:	Length of Conductor Pipe required: None // Projected Total Depth: 4375' //
Well Name:	
Original Completion Date:Original Total Depth:	
Directional, Deviated or Horizontal wellbore? Yes ✓ No	Water Source for Drilling Operations:
If Yes, true vertical depth:	Well Farm Pond Other
Bottom Hole Location:	DWR Permit #:
KCC DKT #:	(Note: Apply for Permit with DWR [])
	Will Cores be taken? Yes ✓ No
	If Yes, proposed zone:
AFFIC	DAVIT
The undersigned hereby affirms that the drilling, completion and eventual plu	gging of this well will comply with K.S.A. 55 et. seq.
it is agreed that the following minimum requirements will be met:	
Notify the appropriate district office <i>prior</i> to spudding of well;	
2. A copy of the approved notice of intent to drill shall be posted on each	n drilling rig;
3. The minimum amount of surface pipe as specified below shall be set	
through all unconsolidated materials plus a minimum of 20 feet into the	
 If the well is dry hole, an agreement between the operator and the dis The appropriate district office will be notified before well is either plugg 	strict office on plug length and placement is necessary <i>prior to plugging</i> ;
If an ALTERNATE II COMPLETION, production pipe shall be cementer	
	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.
I hereby certify that the statements made herein are true and to tipe best of	my knjowledge ≱nd∮belief.
Aha C	Setularia Engineer
Date: November 15, 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 Drill;
API # 15 - 095-22045-00-00	- File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe required NONE feet	- File acreage attribution plat according to field proration orders;
and the second s	- Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required 2.00 feet per Alt. ① X	 Submit plugging report (CP-4) after plugging is completed; Obtain written approval before disposing or injecting salt water.
Approved by: WHM 11-27-06	ω
This authorization expires: 5-22-07	- If this permit has expired (See: authorized expiration date) please
(This authorization void if drilling not started within 6 months of effective date.)	check the box below and return to the address below.
	Well Not Drilled - Permit Expired
Spud date: Agent:	Signature of Operator or Agent:
FE-71 - 1000 M	Date: RECEIVED >
Mail to: KCC - Conservation Division, 130 S.	Market - Room 2078, Wichita, Kansas 67202
	NOV 1 6 2006

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.

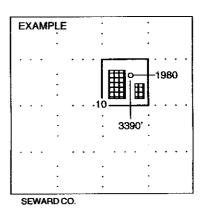
API NO. 15 - 095 - 22065 -00 - 00	Location of Well: County: Kingman
Operator: Pioneer Exploration LTD.	400 feet from N / ✓ S Line of Section
Lease: Lloyd Wells Unit	1650 feet from E / W Line of Section
Well Number: 4-17	Sec. 17 Twp. 30 S. R. 8 ☐ East ✓ West
Field: Spivey-Grabs-Basil	
Number of Acres attributable to well: QTR / QTR / QTR of acreage: SW - SE - SW	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.)

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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).

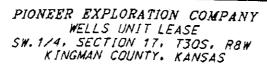
APPLICATION FOR SURFACE PIT

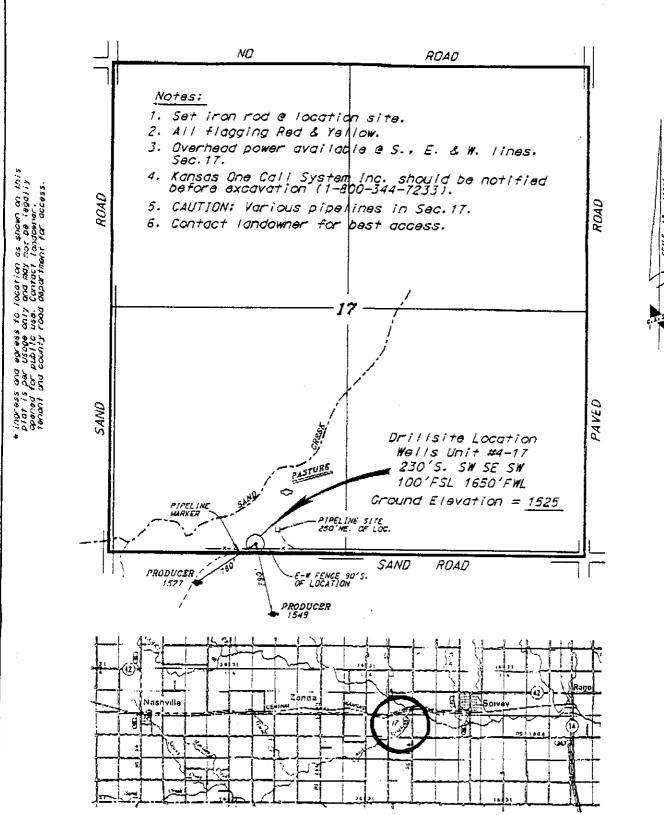
Submit in Duplicate

				
Operator Name: Pioneer Explo	ration, LTE).	License Number: 32825	
Operator Address: 15603 Kuyk				
Contact Person: John Houghton		Phone Number: (620) 532 - 5460		
Lease Name & Well No.: Lloyd Wells Unit #4-17		Pit Location (QQQQ):		
Type of Pit:	Pit is:	•	SW _ SE , SW _	
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 17 Twp. 30S R. 8 ☐ East ✓ West	
Settling Pit	If Existing, date constructed:		400 Feet from North / South Line of Section	
Workover Pit Haul-Off Pit			1650 Feet from East / 🗸 West Line of Section	
(If WP Supply API No. or Year Drilled)	Pit capacity:	(bbls)	Kingman	
Is the pit located in a Sensitive Ground Water	Aron? / Vos	No	- County	
is the pit located in a densitive Ground water	Alea: [V 165 [) NO	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?	Artificial Liner?		How is the pit lined if a plastic liner is not used?	
✓ Yes No	Yes 🗸	No	Bentonite	
Pit dimensions (all but working pits):	00 Length (fe	eet) 100	Width (feet)N/A: Steel Pits	
Depth fr	om ground level to de		(feet)	
		Depth to shallo Source of infor	west fresh water 110 9 feet.	
3012 feet Depth of water well 80 feet		1	red well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY: Di		Drilling, Work	over and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	al utilized in drilling/workover: Waterbase	
Number of producing wells on lease:			king 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? Yes No		Drill pits must t	pe 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.				
November 15, 2006 Date Signature of Applicant or Agent				
KCC OFFICE USE ONLY Steel Pits				
Date Received: <u>ロイル</u> Permit Num	ber:	Perm	t Date: \ \ \ Z \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	

NOV 1 8 2005

15-095-22065-00-00





- Controlling data is based upon the best mass and photographs overlights to use
 and upon a require section of land controlling \$40 acres.
- a liber nutlette seption l'inea verè determined using me normal stordard of core of office and office of the seption commercial of interestables and office of the seption commercial of the action land of the credital seption l'inea, were representelly location, and one exact location of the drillette location in the seption is not guaranteed.

Elevatione derived from National Deposits Vertical Datum

RECEIVED

May 14. 2000 1 8 2668

CENTRAL KANSAS SURVEYING & WAPPING, INC. (620)792-5754 KCC WICHITA

KANSAS

CORPORATION COMMISSION

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

November 21, 2006

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

Re: Drilling Pit Application

Lloyd Wells Unit Lease Well No. 4-17

SW/4 Sec. 17-30S-08W Kingman County, Kansas

Dear Mr. 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 the location. Steel pits are to be used. Please inform the Commission in writing as to which disposal well you will utilize to dispose of the contents in the steel pits and the amount of fluid that will be disposed. If a haul-off pit is necessary please file, form CDP-1, Application for Surface Pit. This location will have to be inspected prior to approval of the haul-off pit application.

If fluids are taken to an authorized disposal well, please call the District Office at (316) 630-4000. Please file form CDP-5, 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.

Sincerely,

Kathy Haynes

Environmental Protection and Remediation Department

Cc: File

KANSAS

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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 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 m include any of the following:	ıay		
		(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 sar landowner or to another producing lease or unit operated by the same operator, if prior writt 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:			
		A \$1,000 penalty for the first violation; a \$2,500 penalty for the second violation; and a \$5,000 penalty and an operator license review for the third violation.			
Comple	te aı	d return with Haul-Off Pit Application, Form CDP1(2004)			
Haul-off	pit w	ll be located in an on-site disposal area: ☐ Yes ☐ No			
□Yes	□N	located in an off-site disposal area on acreage owned by the same landowner: If yes, written permission from the land owner must be obtained. Attach writte haul-off pit application.	∍n		

located, to the haul-off pit application.

Conservation Division, Finney State Office Building, 130 S. Market, Room 2078, Wichita, KS 67202-3802

Voice 316.337.6200 Fax 316.337.6211 www.kcc.state.ks.us

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