For KCC Effective	-	12-10-06	
District #		2	
SGA?	Yes	☐ No	

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1
December 2002
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 November 30, 2006	Spot NE East
month day year	Spot Sec. 20 Twp. 30 S. R. 8 West
22925	990
OPERATOR: License# 32825	1980feet from ✓ E / W Line of Section
Name: Pioneer Exploration LTD. Address: 15603 Kuykendahl Suite 200	Is SECTION Regular Irregular?
Address: Houston Texas 77090	
City/State/Zip: Houston, Texas 77090	(Note: Locate well on the Section Plat on reverse side)
Contact Person: John Houghton	County: Kingman Lease Name: Lloyd Wells Unit Well #: 6-20
Phone: 620-532-5460	Field Name: Spivey-Grabs-Basil
CONTRACTOR: License# 32753 V	
Name: AA Drilling	Is this a Prorated / Spaced Field? Yes ✓ No
Hance, and the second s	Target Formation(s): Mississippian Chat
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 660'
Oil / Enh Rec / Infield / Mud Rotary	Ground Surface Elevation: 1581feet MSL Water well within one-quarter mile:Yes ✓ No
Gas Storage Pool Ext. Air Rotary	
OWWO Disposal Wildcat Cable	Public water supply well within one mile: Depth to bottom of fresh water: 110' Yes V No
Seismic; # of Holes Other	Depth to bottom of usable water: 180'
Other	Surface Pipe by Alternate:
	Length of Surface Pipe Planned to be set: 230'
If OWWO: old well information as follows:	Length of Conductor Pipe required: None
Operator:	Projected Total Depth: 4375'
Well Name:	Formation at Total Depth: Mississippian Chat
Original Completion Date:Original Total Depth:	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other
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:
<u> </u>	>4/1 T
AFFII The undersigned hereby affirms that the drilling, completion and eventual plu	
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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.

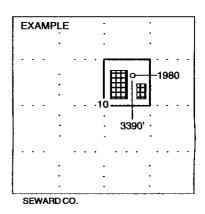
API No. 15 - 095-22066-0000	Location of Well: County: Kingman
Operator: Pioneer Exploration LTD.	990 feet from $\sqrt{N/N}$ S Line of Section
Lease: Lloyd Wells Unit	1980 feet from F E / W Line of Section
Well Number: 6-20	Sec. 20 Twp. 30 S. R. 8 East ✓ Wes
Field: Spivey-Grabs-Basil	
Number of Acres attributable to well:	Is Section: 🗸 Regular or 📗 Irregular
QTR / QTR / QTR of acreage: S/2 - NW - SE	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.)

		99	10'	
			1980'	
	<i>;</i> ;		: <u> </u>	• •
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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.
- 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).

WELLS UNIT LEASE NE. 1/4, SECTION 20, T30S, R8W KINGMAN COUNTY. KANSAS 15-095-22066-000 ROAD SAND 0000 PRODUCJÍR · PONOS PRODUCER 1549 Grano. TERRACE 90'NW. OF FLAGGED GATE LEASE ROAD PRODUCER ROAD 1568 🗢 Drillsite Location Wells Unit #6-20 5.1/2 NW NE 990'FNL 1980'FEL Ground Elevation = 1581 Notes: 1. Set iron rod @ location site. 2. All flagging Red & Yellow. 3. Overhead power available @ N., E. & W. lines, 4. Kansas One Call System Inc. should be notified before excavation (1-800-344-7233). Sec. 20. 5. CAUTION; Various pipelines in Sec.20. 6. Saction 20 is irragulat E-W. 7. Contact landowner for best access. ROAD GRAVEL (₫ Nashviile (1) 9 April 11. RECEIVED CENTRAL KANSAS SURVEYING & MAPPING, INC. (620)792-5754 ZUUC

KCC WICHITA

PIONEER EXPLORATION COMPANY

2000 ID.30 IA

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: (620) 532 - 5460		
Lease Name & Well No.: Lloyd Wells Unit #6-20			Pit Location (QQQQ):		
Type of Pit:	Pit is:		S/2 NW NE _		
Emergency Pit Burn Pit	Proposed Existing		Sec20 _{Twp.} _30SR8		
Settling Pit	If Existing, date constructed:		990 Feet from 🗸 North / South Line of Section		
Workover Pit Haul-Off Pit	Dit consoit.		1980 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 Area? ✓ Yes		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):	DO Length (fe	eet) 100	Width (feet) N/A: Steel Pits		
Depth fro	om ground level to de	eepest point: 4	(feet)		
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		Depth to shallo Source of infor	west fresh water 110 / 2 feet. mation: KHKW (2) ired ✓ well owner electric log KDWR		
1768 feet Depth of water well 36 feet					
Emergency, Settling and Burn Pits ONLY: Producing Formation:		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Waterbase			
Number of producing wells on lease:		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? Yes No		Drill 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.					
November 15, 2006 Date Signature of Applicant or Agent					
KCC OFFICE USE ONLY BENTONITE LINER REPAST 72					
Date Received: ///////06 Permit Num	ber:	Perm	it Date: 12/4/0C Lease Inspection: Yes No		
Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202					

NOV 1 & 2006

KCC WICHITA



CORPORATION COMMISSION

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

December 4, 2006

John Houghton Pioneer Exploration LTD 15603 Kuykendahl, Ste 200 Houston TX 77090

Re:

Drilling Pit Application

Lloyd Wells Unit Lease Well No. 6-20

SE/4 20-30S-08W

Kingman County, Kansas

Dear Mr. Houghton:

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

District staff has recommended that the reserve pit be lined with bentonite, constructed <u>without slots</u>, 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, 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, Somelle Rains

Jonelle Rains, Supervisor

Department of Environmental Protection and Remediation

cc: Doug Louis