For KCC	Use: ~	7.20	M/1	
Effective	Date:	1.20	09	
District #	<u> </u>			
SGA?	Yes	<b>V</b> No		

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

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

December 2002

Form must be Typed

Form must be Signed

All blanks must be Filled

Form C-1 December 2002

Target Formation(s): MISSISSIPPIAN CHAT  Well Drilled For: Well Class: Type Equipment:  Oil Enh Rec V Infield V Mud Rotary  Gas Storage Pool Ext. Air Rotary  Target Formation(s): MISSISSIPPIAN CHAT  Nearest Lease or unit boundary: 330'  Ground Surface Elevation: 1447'  Water well within one-quarter mile: Yes V No		e (5) days prior to commencing well
New Force   New	Expected Spud Date 07/13/04	Snot
OPERATOR: Licenses 28255  JAMES ENTOR ENTOR LICENSES PLOCATION, LTD.  Address: 15603 KUYKENDAH, SUITE 200  Cortact Peson, DANA BURNSIDES  Phone: 281-893-9400 EXT. 222  CONTRACTOR: Licenses 33350  Name: SOUTHWIND DRILLING  Well Drilled Fo:  Well Catas:    Orall Enh Rec   Indied   Mad Rolary   Grant   American   American   Mad Rolary   Grant   American		
Name _PIONEER EXPLORATION_LITD  Address_15803 (WYKENDAHL SUITE 200  CRyStateAr(Dr. HOUSTON_TEXAS_77060  CRyStateAr(Dr. HOUSTON_TEXAS_77060  CRyStateAr(Dr. HOUSTON_TEXAS_77060  CONTRACTOR: Locense 33350  Name SOUTHWIND DRILLING  Well Drilled For: Well Class: Type Equipment:    Oil	ODEDATOR: 1: 32825	
Address 15603 KUNKENDAHL SUITE 200  Contact Person, DANA BURNSIDES  Contact Person, DANA BURNSIDES  Phone, 281-893-9400 EXT, 272  Contact Person, DANA BURNSIDES  Name, SOUTH-MIND DRILLING  Well price of the section Plat on reveale aids)  Contract Dring of the person of the section Plat on reveale aids)  Well price of the section Plat on reveale aids)  Contract Dring of the person of the section Plat on reveale aids)  Well price of the section Plat on reveale aids)  Contract Dring of the section Plat on reveale aids)  Well price of the section Plat on reveale aids)  Field Name, "MARDITNER"  Is this a Prorated / Spaced Field?  Targel Formation; "MSSISSIPPIAN CHAT Targel Formation;" Marker Selection Liberate Dring of the section of the section Plat on reveale aids)  Contract Dring of the price of the section Plat on reveale aids)  Well was provided from the section Plat on reveale aids)  Well was provided from the section Plat on reveale aids)  Well was provided from the section Plat on reveale aids)  In the section of the section Plat on reveale aids)  Well was provided from the section Plat on reveale aids)  In the section Plat on reveale aids)  Well was provided from the section Plat on reveale aids)  In the provided from the section Plat on reveale aids)  Well was provided from the section Plat on reveale aids)  In the section Plat on reveale aids)  Well was provided from the section Plat on reveale aids)  In the provided from the waster of the plat of the plat of the section Plat on reveale aids)  In the section Plat of the pl	Nome: PIONEER EXPLORATION LTD	
CONTRACTOR. Licensee 33350  Well 241-893-9400 EXT. 222  CONTRACTOR. Licensee 33350  Well 251-893-9400 EXT. 222  CONTRACTOR. Licensee 33350  Well 261-893-9400 EXT. 222  Longth of Storador, 1447  Water southwish non-quarter mile:	Address 15603 KUYKENDAHI SUITE 200	
Contractors: Loensee 33350 Name SOUTHYNIND DRILLING Well Drilled For: Well Class: Type Equipment: Oil man South Strate Pool Ext. As Protect of Space Field? Target Formation; MISSISSIPPIAN CHAT Nearest Lease or unt boundary. 330 Ground Studes Elevation; 1142? Well Drilled For: Well Class: Type Equipment: Oil man South Strate Pool Ext. As Rotary OWNO: Oil well information as follows: Operator: Well Name: Original Completion Date: ONGENATION DIVISION WIGHTA, KS  AFFIDAVIT  The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. S.S. et. seq. It is agreed that the following minimum requirements will be met.  1. Notly the appropriate district office prior to spackding of well; 2. A copy of the approved notice of intent to dril abs the posted on each drilling rig. 3. The minimum amount of surface pipe as specified below what the set by circulating cerement to the top; in all cases surface pipe shall be set of my kind and placement is necessary prior to plugging; 5. The appropriate district office will be notified before well is either plugged or production generate to surface within 12d days of spud date. Of pursuant to Appendix TE*: Eastern Kansas surface casing order #133.891-C, which applies to the KCC District S area, alternated I comenting must be completed within 30 days of the spud date or the well shall be pusted or production generated from Exercising and placement is necessary prior to plugging; I hereby certify that the statements made herein are true and to the best of my knowledge and belief.  For KCC Use ONLY April 15. OCC 1 2 2 2 3 3 5 OCC 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Address: HOUSTON TEXAS 77090	is SECTIONRegularirregular?
Phone: 281-893-9400 EXT. 222  CONTRACTOR: Licensee 33350  Name: SOUTHWIND DRILLING  Well Drilled For: Well Class: Type Equipment:  Other Gas   Contract		(Note: Locate well on the Section Plat on reverse side)
CONTRACTOR: Licenses 33350  Name: SOUTHWIND DRILLING  Well Class: Type Equipment:  OR	Contact Person: DANA BURNSIDES	County: BARBER
Is this a Prostated / Spaced Field?   Is the second field?   Is th	Phone: 201-093-9400 EXT. 222	Lease Name: CHRISTIAN OLSON Well #:2-20
Second   S	CONTRACTOR: License# 33350	Field Name: HARDTNER
Well Drillod For   Well Class: Type Equipment:   Type Equipment:   Well Class: Type Equipment:   Well Class:   Type Equipment:   Well Class:   Type Equipment:   Well Class:   Type Equipment:   Well Class:   Wel		Is this a Prorated / Spaced Field?
Coli	Name: State Name:	Target Formation(s): MISSISSIPPIAN CHAT
Ground Sufface Elevation:	Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 330'
Water well within one-quarter mile:   Yes   No   No   Obspoal   Wildcat   Cable   Ca	Typo Equipmoni.	Ground Surface Elevation: 1447' feet MSI
Disposal   Willocat   Cable   Cable   Disposal   Seismic:    # of Holes   Other   Disposal   Seismic:		
Seismic:    # of Holes   Other   Oth	All Hotaly	
Depth to bottom of usable water.   Source   So		
If OWWO: old well information as follows:   Operator:		
Length of Surface Pipe Planned to be set 200   Length of Surface Pipe Planned to be set 200   Length of Conductor Pipe required:   MoN   E	Other	Bopin to Bottom of daable water.
Operator: Well Name: Original Completion Date: Original Total Depth: Original Completion Date: Original Total Depth: Original Completion Date: Original Completion Date: Original Completion Date: Original Total Depth: Original Completion Date: Original Total Depth: Original Completion Date: Original Total Depth: Original Total Depth: Original Completion Date: Original Completion Date: Original Total Depth: Original Completion Date: Original Completion Date: Original Completion Date: Original Total Depth: Original Completion Date: Original Total Depth: Mississipipion And Date: Original Completion Date: Original Total Depth: Mississipipion And Date: Original Completion Science on Each United Science on each drilling riginal Completio	If OWNAIO: ald wall information as fallows	
Well Name:  Original Completion Date:  Original Total Depth:  Directional, Deviated or Horizontal weREDEIVED  If Yes, true vertical depth:  MISSISSIPPIAN CHAT  Water Source for Drilling Operations:    Water Source for Drilling Operations:   Water Source for Drilling Operations:   Water Source for Drilling Operations:   Water Source for Drilling Operations:   Water Source for Drilling Operations:   Water Source for Drilling Operation Supplied on Drilling operation date on the development of the Water operation date on the Supplied on Drilling operation date on the Supplied on Drilling operation date on the Supplied on Drilling operation date on Drilling operation date on Drilling operation date on Drilling operation date on Drilling Operation of Operation of Operation of Operation of Operation Operation Operation Operation Op	_	Length of Canductor Bire remined to be set:
Original Completion Date:Original Total Depth:MISSISSIPPIAN CHAT  Water Source for Drilling Operations:	•	
Water Source for Drilling Operations:   Water Source for Drilling Operation Source f		•
Well   Farm Pond   Other   DWR Permit with DWR   DWR Permit with DWR   Will Cores be taken?   Well   Farm Pond   Well   Farm Pond   DWR Permit with DWR   Will Cores be taken?   Will	Original Completion Date:Original Total Depth:	
Will Cores be taken?   If yes, proposed zone:   If yes, proposed	Directional, Deviated or Horizontal well RECEIVED	
Will Cores be taken?	If Yes, true vertical depth: KANSAS CORPORATION COMMISSION	
Will Cores be taken?		DWR Permit #:
CONSERVATION DIVISION WICHITA, KS  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 exement 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.  I hereby certify that the statements made herein are true and to the best of my knowledge and belief.  Date: 07/09/2004 Signature of Operator or Agent:  File Completion Form ACO-1 within 120 days of spud date;  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;  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  Signature of		(Note: Apply for Permit with DWR )
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 acing order #13.891-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.  1 hereby certify that the statements made herein are true and to the best of my knowledge and belief.  Date: 07/09/2004 Signature of Operator or Agent:  For KCC Use ONLY  API # 15 - OO7 - 2283 5-OO - OO - File of the production of the p	ROC DRI #	Will Cores be taken? Yes ✓ No
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 approvent 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.  I hereby certify that the statements made herein are true and to the best of my knowledge and belief.  Date: 07/09/2004 Signature of Operator or Agent:  For KCC Use ONLY  API #15 - OOT	CONSERVATION DIVISION	If Yes, proposed zone:
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 appropriate district office prior to spudding of well;  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.  I hereby certify that the statements made herein are true and to the best of my knowledge and belief.  Date: O7/09/2004 Signature of Operator or Agent:  For KCC Use ONLY  API # 15 - O7 - 2 2 8 3 5 - O - O - Electric Signature of Operator or Agent:  Title: Reservoir Engineer  Fer KCC Use ONLY  API # 15 - O7 - 2 2 8 3 5 - O - O - Signature of Operator or Agent:  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:  Title: Reservoir Engineer  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	WICHITA, KS AFF	IDAVIT
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.  I hereby certify that the statements made herein are true and to the best of my knowledge and belief.  Date: 07/09/ 2004 Signature of Operator or Agent:		
1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each drilling rig; 3. The minimum amount of surface pipe as specified below <i>shall be set</i> by circulating cement to the top; in all cases surface pipe <i>shall be set</i> 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 <i>prior to plugging</i> ;  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.  I hereby certify that the statements made herein are true and to the best of my knowledge and belief.  Date: 07/09/ 2004  Signature of Operator or Agent:  File acreage attribution plat according to field proration orders;  Notify appropriate district office 48 hours prior to workover or re-entry;  Notify appropriate district office 48 hours prior to workover or re-entry;  Notify appropriate district office 48 hours prior to workover or re-entry;  This authorization expires: 15.04  This authorization expires: 15.04  This authorization void if drilling not started within 6 months of effective date.)  Spud date:  Agent:  Date:  Date:		nagging of this well will comply with N.S.A. 35 et. seq.
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.  I hereby certify that the statements made herein are true and to the best of my knowledge and belief.  Date: 07/09/ 2004  Signature of Operator or Agent:  For KCC Use ONLY  API # 15 - OO7 - 22835-OO - OO - Support of Agent:  Minimum surface pipe required		
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.  I hereby certify that the statements made herein are true and to the best of my knowledge and belief.  Date: 07/09/2004 Signature of Operator or Agent:  For KCC Use ONLY  API # 15 - 007 - 2283 \$ -00		oh drilling rig
through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.  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;  The appropriate district office will be notified before well is either plugged or production casing is cemented in;  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.  I hereby certify that the statements made herein are true and to the best of my knowledge and belief.  Date: 07/09/ 2004  Signature of Operator or Agent:  For KCC Use ONLY  API # 15 - OO7 - 22835-OO OO	3. The minimum amount of surface nine as specified below shall be so	et by circulating coment to the tent in all cases curfers nine = hell he ===+
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.  I hereby certify that the statements made herein are true and to the best of my knowledge and belief.  Date: 07/09/ 2004 Signature of Operator or Agent: Title: Reservoir Engineer    For KCC Use ONLY	through all unconsolidated materials plus a minimum of 20 feet into t	the underlying formation
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.  I hereby certify that the statements made herein are true and to the best of my knowledge and belief.  Date: 07/09/ 2004 Signature of Operator or Agent:	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:
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.  I hereby certify that the statements made herein are true and to the best of my knowledge and belief.  Date: 07/09/ 2004  Signature of Operator or Agent:  For KCC Use ONLY  API # 15 - 007 - 2283 5-00 - 00  Conductor pipe required NoNE feet feet  Minimum surface pipe required feet per Alt. 1	<ol><li>I he appropriate district office will be notified before well is either plue</li></ol>	gged or production casing is cemented in:
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.  I hereby certify that the statements made herein are true and to the best of my knowledge and belief.  Date: 07/09/ 2004 Signature of Operator or Agent:	<ol><li>If an ALTERNATE II COMPLETION, production pipe shall be cemen</li></ol>	ted from below any usable water to surface within 120 days of spud date
Pate: 07/09/ 2004   Signature of Operator or Agent:   Signature of Operator or Agent:   Title: Reservoir Engineer	Or pursuant to Appendix "B" - Eastern Kansas surface casing order	#133.891-C, which applies to the KCC District 3 area, alternate II cementing
Signature of Operator or Agent:		
For KCC Use ONLY  API # 15 - 007 - 22835-00-00  Conductor pipe required None feet  Minimum surface pipe required feet per Alt. 1  Approved by 597-15-04  (This authorization expires: 1-15-04  (This authorization void if drilling not started within 6 months of effective date.)  Spud date: Agent:  Agent: Bemember 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;  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  Signature of Operator or Agent:  Date: 7	I hereby certify that the statements made herein are true and to the best of	of my knowledge and belief.
For KCC Use ONLY  API # 15 - 007 - 22835-00-00  Conductor pipe required None feet  Minimum surface pipe required feet per Alt. 1  Approved by 597-15-04  (This authorization expires: 1-15-04  (This authorization void if drilling not started within 6 months of effective date.)  Spud date: Agent:  Agent: Bemember 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;  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  Signature of Operator or Agent:  Date: 7	07/00/ 2004	
For KCC Use ONLY  API # 15 - 007 - 22835-00-00  Conductor pipe required None feet  Minimum surface pipe required feet per Alt. 1  Approved by 15 - 15 - 0   This authorization expires: 1 - 15 · 0   Conductor pipe required feet per Alt. 1   Spud date: Agent: Spud date: Spud date: Agent: Date: Da	Date: 07/09/ 2004 Signature of Operator or Agent:	Title: Reservoir Engineer
For KCC Use ONLY  API # 15 - 007 - 22835-00-00  Conductor pipe required None feet  Minimum surface pipe required feet per Alt. 1  Approved by 15 - 15 - 0   This authorization expires: 1 - 15 · 0   Conductor pipe required feet per Alt. 1   Spud date: Agent: Spud date: Spud date: Agent: Date: Da		Remember to:
API # 15 - 007 - 2283 \$ -00 -00  Conductor pipe required	For KCC Use ONLY	
Conductor pipe required	007. 2283(-00.00)	
Minimum surface pipe required		
Minimum surface pipe required feet per Alt. 1   Approved by 5 7 15 0 4    This authorization expires: 1 - 15 0 4    (This authorization void if drilling not started within 6 months of effective date.)  Spud date: Agent: Agent: Date: Date: Date:	Conductor pipe required NONE feet	
Approved by \$\frac{15-04}{\text{This authorization expires: 1-15-04}} - Obtain written approval before disposing or injecting salt water.  This authorization void if drilling not started within 6 months of effective date.)  Spud date: Agent:	Minimum surface pipe required 2001 feet per Alt. (1) \$	
This authorization expires: 1 - 15 · 0 · 4  (This authorization void if drilling not started within 6 months of effective date.)  Spud date: Agent: Agent: Date:		Obtain written approved before dispersion on initiating a later and a contract
Check the box below and return to the address below.    Check the box below and return to the address below.   Check the box below and return to the address below and return to the address below.   Check the box below and return to the address below.   Check the box below and return to the address below.   Check the box below and return to the address below.   Check the box below and return to the address below and retur	15.07	- If this permit has expired (See: authorized expiration data) places
Spud date: Agent: Date:		
Spud date:Agent:Signature of Operator or Agent:	(11110 additionization) vota it drilling not started within 6 months of effective date.)	
Date:		: : real NOI DINGO * FERMI CADIMO
1/9	Spud date: Agent-	
	Spud date:Agent:	Signature of Operator or Agent:

# 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	Location of Well: County:_BARBER
Operator: PIONEER EXPLORATION, LTD.	2260 feet from N / S Line of Section
Lease: CHRISTIAN OLSON	330 feet from VE / W Line of Section
Well Number: 2-20 Field: HARDTNER	Sec. 20 Twp. 34 S. R. 12 ☐ East ✓ Wes
Number of Acres attributable to well:	Is Section: Regular or Irregular
QTR / QTR / QTR of acreage: NE _ NE _ 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.)

	• • • • • • •		RECEIVED KANSAS CORPORATION COMMISSI
			JUL 1 2 2004
			CONSERVATION DIVISION WICHITA, KS
• • •			
	• • •	20	EXAMPLE : :
		336	
• • •	· · · · · · · · · · · · · · · · · · ·		1980
	· · · · · · · · · · · · · · · · · · ·	7	
• • •			
	: : :		SEWARD CO.

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).

# KANSAS

CORPORATION COMMISSION

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

July 14, 2004

Mr. Dana Burnsides Pioneer Exploration, Ltd. 15603 Kuykendahl Ste 200 Houston, TX 77090

RE: Drilling Pit Application

Christian Olson Lease Well No. 2-20

SE/4 Sec. 20-34S-12W Barber County, Kansas

Dear Mr. Burnsides:

District staff has inspected the above referenced location and has determined that the reserve pit shall be 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 as soon as practical after drilling operations have ceased. The pits shall be kept on top of the hill to the south.

If production casing is set all completion fluids shall be removed on a daily basis.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 225-8888 when the fluids have been removed. Also please file the enclosed CDP-5 form, Surface Pond Waste Transfer, within 30 days of fluid removal.

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: S Durrant