For KCC Use:	10-12-07
Effective Date:	10-15-07
District #	
	1 07

KANSAS CORPORATION COMMISSION Oil. & Gas Conservation Division

NOTICE OF INTENT TO DRILL

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 October 18, 2007 month day year	Spot 50' WEST OF Eas E/2 _ W/2 _ SE Sec. 2 Twp. 178 S. R. 12 V We	
OPERATOR: License# 31561	1300feet from N / ✓ S Line of Section	
Name: C&K Oil Company /	feet from F E / W Line of Section	
POB 531	Is SECTION Regular Irregular?	
Address: Claffin, KS 67525 City/State/Zip: Chris Hoffman	(Note: Locate well on the Section Plat on reverse side)	
Contact Person: Chris Hoffman	County: Barton	
Phone: 620-786-8744	Lease Name: Hitschmann "B" Well #: 2	
	Field Name:	4
CONTRACTOR: License# 5142 /	ts this a Prorated / Spaced Field?	io
Name: Sterling Drilling Company '	Target Formation(s): Arbuckle <	
	Nearest Lease or unit boundary: 940'	_
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: 1921 feet MS	 &i
✓ Oil Enh Rec ✓ Infield ✓ Mud Rotary	Water well within one-quarter mile:	
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:	
OWWO Disposal Wildcat Cable	Depth to bottom of fresh water 160	••
Seismic;# of Holes Other	Depth to bottom of usable water: *** SSD'	
Other		
	Surface Pipe by Alternate: 1 2 Length of Surface Pipe Planned to be set: 370 minimum	
If OWWO: old well information as follows:	Length of Conductor Pipe required: none	
Operator:	Projected Total Depth: 3425	
Well Name:	Formation at Total Depth: Arbuckle	
Original Completion Date:Original Total Depth;	Pormation at local Deptin:	
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations: Well Farm Pond Other	
If Yes, true vertical depth:		
	DWR Permit #:	
Bottom Hole Location:	(Note: Apply for Permit with DWR)	t.
KCC DKT #:	Will Cores be taken?	40
	If Yes, proposed zone: RECORD KANSAS CORPONATIO	
AFFIC	DAVIT	
The undersigned hereby affirms that the drilling, completion and eventual plu	agging of this well will comply with K.S.A. 55 et. seq.	2007
It is agreed that the following minimum requirements will be met:	OG to Sa	LCO!
Notify the appropriate district office <i>prior</i> to spudding of well;	CONSCIONATION AND AND AND AND AND AND AND AND AND AN	DIVISION
2. A copy of the approved notice of intent to drill shall be posted on each		
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	e underlying formation.	
4. If the well is dry hole, an agreement between the operator and the dis	strict office on plug length and placement is necessary prior to plugging;	
 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 prior to plugging; ged or production casing is cemented in;	
 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 If an ALTERNATE II COMPLETION, production pipe shall be cemented 	strict office on plug length and placement is necessary <i>prior to plugging</i> ; ged or production casing is cemented in; and from below any usable water to surface within 120 days of spud date.	
 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 If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order # 	strict office on plug length and placement is necessary <i>prior to plugging;</i> ged or production casing is cemented in; and from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate if cementing	
4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be	strict office on plug length and placement is necessary <i>prior to plugging</i> ; ged or production casing is cemented in; and from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate it cementing to plugged. In all cases, NOTIFY district office prior to any cementing.	
 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 If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order # 	strict office on plug length and placement is necessary <i>prior to plugging</i> ; ged or production casing is cemented in; and from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate it cementing to plugged. In all cases, NOTIFY district office prior to any cementing.	
4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be I hereby certify that the statements made herein are true and to the best of the	strict office on plug length and placement is necessary <i>prior to plugging</i> ; ged or production casing is cemented in; and from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate if cementing the plugged. In all cases, NOTIFY district office prior to any cementing. In which we have a plugged and belief.	
4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be	strict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate it cementing be plugged. In all cases, NOTIFY district office prior to any cementing. Title: Owner	
4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be I hereby certify that the statements made herein are true and to the best of the	strict office on plug length and placement is necessary <i>prior to plugging</i> ; ged or production casing is cemented in; and from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate if cementing the plugged. In all cases, NOTIFY district office prior to any cementing. In which we have a plugged and belief.	
4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be I hereby certify that the statements made herein are true and to the best of Date: 10/5/07 Signature of Operator or Agent: For KCC Use ONLY	strict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate it cementing to plugged. In all cases, NOTIFY district office prior to any cementing. Title: Owner Remember to: File Drill Pit Application (form CDP-1) with Intent to Drill;	ng —
4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be I hereby certify that the statements made herein are true and to the best of the completed within 30 days of Operator or Agent: Date: 10/5/07 Signature of Operator or Agent: X	strict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate it cementing to plugged. In all cases, NOTIFY district office prior to any cementing. Title: Owner Remember to: File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date;	
4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be I hereby certify that the statements made herein are true and to the best of Date: 10/5/07 Signature of Operator or Agent: For KCC Use ONLY API # 15 - 007 - 2.5 107 - 00 - 00	strict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate it cementing to plugged. In all cases, NOTIFY district office prior to any cementing. Title: Owner Remember 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;	ng —
4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be I hereby certify that the statements made herein are true and to the best of Date: 10/5/07 Signature of Operator or Agent: For KCC Use ONLY API # 15 - 009 - 25107 - 00 - 00 Conductor pipe required None feet	strict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate it cementing to plugged. In all cases, NOTIFY district office prior to any cementing. Title: Owner Remember 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;	ng —
4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be I hereby certify that the statements made herein are true and to the best of Date: 10/5/07 Signature of Operator or Agent: For KCC Use ONLY API # 15 - 00 - 00 Conductor pipe required	strict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate it cementing to plugged. In all cases, NOTIFY district office prior to any cementing. Title: Owner Remember 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;	ng —
4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be I hereby certify that the statements made herein are true and to the best of the position of the district of the complete of the production of the district of the complete of the production of the district of the complete of the production of the district of the complete of the production of the complete of the complete of the production of the complete of the compl	strict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate it cementing be plugged. In all cases, NOTIFY district office prior to any cementing. Title: Owner Remember 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.	ng
4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be I hereby certify that the statements made herein are true and to the best of Date: 10/5/07 Signature of Operator or Agent: For KCC Use ONLY API # 15 - 00 - 00 Conductor pipe required	strict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate it cementing be plugged. In all cases, NOTIFY district office prior to any cementing. Title: Owner Remember 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	ng —
4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be I hereby certify that the statements made herein are true and to the best of the position of the district of the position of the	strict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; sed from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate if cementing the plugged. In all cases, NOTIFY district office prior to any cementing. Title: Owner Remember 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.	ng
4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be I hereby certify that the statements made herein are true and to the best of the post of the spud date or the well shall be Date: 10/5/07 Signature of Operator or Agent: For KCC Use ONLY API # 15 - 009 - 25107 - 00 - 00 Conductor pipe required	strict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate if cementing the plugged. In all cases, NOTIFY district office prior to any cementing. Title: Owner Remember 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	ng
4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be I hereby certify that the statements made herein are true and to the best of the post of the spud date or the well shall be Date: 10/5/07 Signature of Operator or Agent: For KCC Use ONLY API # 15 - 009 - 25107 - 00 - 00 Conductor pipe required	strict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate it cementing be plugged. In all cases, NOTIFY district office prior to any cementing. Title: Owner Remember 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:	ng
4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be I hereby certify that the statements made herein are true and to the best of the best of the position of the pos	strict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate if cementing the plugged. In all cases, NOTIFY district office prior to any cementing. Title: Owner Remember 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	ng

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 - DO9 - 25107 - 00-00	Location of Well: County: Barton
Operator: C&K Oil Company	1300 feet from N / S Line of Section
Lease: Hitschmann "B"	1700 feet from VE / W Line of Section
Well Number: 2	Sec. 2 Twp. 17S S. R. 12 East ✓ West
Field:	to a Clouder
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.)

			· · · · · · · · · · · · · · · · · · ·	
•	•	· · · · · · · · · · · · · · · · · · ·		EXAMPLE
· · · · ·				1980
				1700 3390
•			/300'	SEWARD CO. KANSAS CORPOVATION

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

OCT 0 9 2007

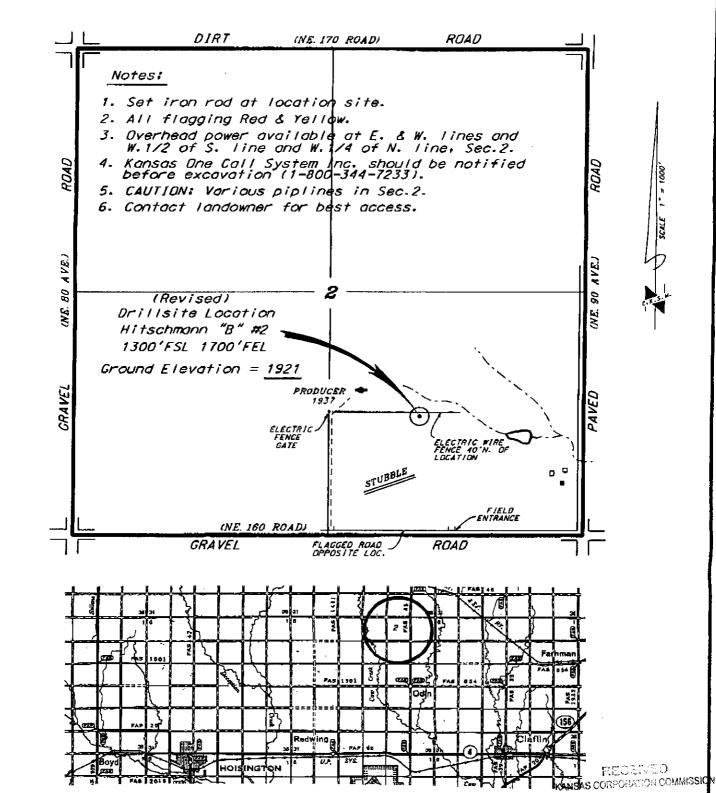
CONCERNATION DIVISION

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).

C & K OIL COMPANY HITSCHMANN LEASE SE.1/4. SECTION 2. T17S. R12W BARTON COUNTY, KANSAS



October 5. 2007 NSERVATION DIVISION

OCT 0 9 2007

CENTRAL KANSAS OILFIELD SERVICES, INC. (820)792-1977

Approximente section lines were determined using the normal description in the State of Kanses. The section corners, a were not negation in the State of Kanses. The section corners, a were not negation in location on the shoot location in not operation section in the section of operation section in the section of the se

15-009-25107-00-00

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

		I.		
Operator Name: C&K Oil Company			License Number: 31561	
Operator Address: POB 531, Claflin	n, KS 67525			
Contact Person: Chris Hoffman			Phone Number: (620) 786 - 8744	
Lease Name & Well No.: Hitschmann "B" #2			Pit Location (QQQQ):	
Type of Pit:	Pit is:		<u>E/2</u> <u>W/2</u> <u>SE</u>	
Emergency Pit Burn Pit	Proposed Existing		Sec. 2 Twp. 17S R. 12 ☐ East 🗸 West	
Settling Pit Drilling Pit	If Existing, date co	onstructed:	1300 Feet from North / South Line of Section	
Workover Pit Haul-Off Pit			1700 Feet from ✓ East / West Line of Section	
(If WP Supply API No. or Year Drilled)	Pit capacity:	(bbis)	Barton County	
			Chloride concentration:mg/l	
Is the pit located in a Sensitive Ground Water	Area? Yes	No	(For Emergency Plts and Settling Plts only)	
is the bottom below ground level?	Artificial Liner?		How is the pit lined if a plastic liner is not used?	
Yes No	Yes ✓		native mud	
Pit dimensions (all but working pits):	30 Length (fe	et)80	Width (feet) N/A: Steel Pits	
Depth fi	rom ground level to de	eepest point: 6	(feet)	
Distance to nearest water well within one-mil	e of pit	Source of info		
1650 feet Depth of water well	120 feet	meas	ured well owner electric logKDWR	
Emergency, Settling and Burn Pits ONLY	:	Drilling, Workover and Haul-Off Pits ONLY:		
Producing Formation:		Type of material utilized in drilling/workover: fresh mud		
Number of producing wells on lease: Nu		Number of working pits to be utilized: 3		
Barrels of fluid produced daily:		Abandonment	procedure: allow to dry and backfill	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Driff pits must be closed within 365 days of spud date.		
i hereby certify that the above stat	ements are true and	correct to the bes	st of my knowledge and belief. RECEIVED KANSAS CORPORATION COMMISS	
10/5/07	#	1/2 18	Signature of Applicant or Agent	
Date			CONSTRUCTION DEVISION WORLD NO	
KCC OFFICE USE ONLY				
Date Received: 10/9/07 Permit Nur	nber:	Pern	nit Date: 10/9/02 Lease Inspection: Yes 1 No	