For KCC Use: 4-20-08
Effective Date: 3

## 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

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

Expected Spud Date <u>April 30</u> 08	Spot XXXEas	
month day year	SW NW NE Sec. 30 Twp. 17 S. R. 21 wes	t
20555	4545 feet from N / XXS Line of Section	
OPERATOR: License# 30555	2155feet from XXE / W Line of Section	
Name: John Herrick	Is SECTION XX RegularIrregular?	
Address: 3553 Oregon	•	
City/State/Zip: Ottawa, KS 66067	(Nate: Locate well on the Section Plat on reverse side)	
Contact Person: John Herrick	County: Miami Leaso Name: Brown Well # 5A	-
Phone: 785 242 6423	Lease Name.	_
CONTRACTOR: Licensett 6142	Field Name: Paola-Rantoul	-
Torm Oil Co	Is this a Prorated / Spaced Field?	5
Name: 10WII OII CO.	Target Formation(s): Peru	_
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 485	_
	Ground Surface Elevation: feet MS	
	Water well within one-quarter mile:Yes XXN	
	Public water supply well within one mile: Yes XXN	õ
	Depth to bottom of fresh water: 100	_
Seismic;# of Holes Other	Depth to bottom of usable water: 200	_
Other	Surface Pipe by Alternate: 1 XX 2	
If OWWO: old well information as follows:	Length of Surfage Pipe Planned to be set: 20 ft.	=
Operator:	Length of Conductor Pipe required:	_
Well Name:	Projected Total Depth: 400	_
Original Completion Date:Original Total Depth:	Formation at Total Depth: Peru	_
	Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbore? Yes XXNo	Well XXX 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 XXN	0
	If Yes, proposed zone:	_
	n-c	
AFFI		
The undersigned hereby affirms that the drilling, completion and eventual pl	sugging of this well will comply with K.S.A. 55 et. seq.XANSAS CORPORATION C	
It is agreed that the following minimum requirements will be met:	APR 14 20	
1. Notify the appropriate district office prior to spudding of well;		JO
2. A gapy of the approved notice of intent to drill shall he nosted on each	ch drilling rig;	icior:
3. The minimum amount of surface pipe as specified below shall be se	et by circulating coment to the top; in all cases surface pipe CASTIVATION DIV WICHTA KS	ISION
through all unconsolidated materials plus a minimum of 20 feet into the	ne underlying formation. listrict office on plug length and placement is necessary prior to plugging;	
<ol> <li>If the well is dry hole, an agreement between the operator and the d</li> <li>The appropriate district office will be notified before well is either plug</li> </ol>	istrict office of progressing is comented in:	
6 If an ALTERNATE II COMPLETION, production pipe shall be cement	ed from below any usable water to surface within 120 days of spud date.	
Or pursuant to Appendix "B" - Eastern Kansas surface casing order	ston and C. which combine to the KCC District 3 area, alternate II comenting	
	#133,891-C, which applies to the NCC District 3 area, aremate it certerus	g
must be completed within 30 days of the spud date of the well shall to	#133,891-6, which applies to the NCC District 3 area, are made in certain the plugged. In all bases, NOTIFY district office prior to any cementing.	g
	be plugged. In all bases, NOTIFY district office prior to any cementing.	g
I hereby certify that the statements made herein are true and to the best of	the clugged. In all bases, NOTIFY district office prior to any cementing.  If my knowledge and belief.	g
	be plugged. In all bases, NOTIFY district office prior to any cementing.	g —
I hereby certify that the statements made herein are true and to the best of	the clugged. In all bases, NOTIFY district office prior to any cementing.  f my knowledge and belief.  Title: Partner	g —
I hereby certify that the statements made herein are true and to the best of Date: $4/10/08$ Signature of Operator or Agent:	the clugged. In all bases, NOTIFY district office prior to any cementing.  If my knowledge and belief.  Title: Partner  Remember to:	g 
I hereby certify that the statements made herein are true and to the best of Date: 4/10/08 Signature of Operator or Agent: For KCC Use ONLY	the clugged. In all bases, NOTIFY district office prior to any cementing.  If my knowledge and belief.  Title: Partner  Remember to:  - File Drill Pit Application (form CDP-1) with Intent to Drill;	_
I hereby certify that the statements made herein are true and to the best of Date: 4/10/08  Signature of Operator or Agent:  For KCC Use ONLY  API # 15 - 121-28582-0000	the clugged. In all bases, NOTIFY district office prior to any cementing.  If my knowledge and belief.  Title: Partner  Remember to:  - File Drill Pit Application (form CDP-1) with Intent to Drill;  - File Completion Form ACO-1 within 120 days of spud date;	_
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I hereby certify that the statements made herein are true and to the best of Date: 4/10/08  Signature of Operator or Agent:  For KCC Use ONLY  API # 15 - 121-28582-000  Conductor pipe required Nove feet  Minimum surface pipe required 20 feet per Alt. (2)  Approved by:   Mark 4-15-06	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.	_
I hereby certify that the statements made herein are true and to the best of Date: 4/10/08  Signature of Operator or Agent:  For KCC Use ONLY  API # 15 - 121-28582-000  Conductor pipe required 100 feet  Minimum surface pipe required 20 feet per Alt. (2)  Approved by: 1509  This authorization expires: 4-15-09	f my knowledge and belief.  Title: Partner  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;	_
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I hereby certify that the statements made herein are true and to the best of Date: 4/10/08  Signature of Operator or Agent:  For KCC Use ONLY  API # 15 - 121-28582-000  Conductor pipe required 100 feet  Minimum surface pipe required 20 feet per Alt. (2)  Approved by: 144-1509  This authorization expires: 4-15-09  (This authorization void if drilling not started within 6 months of approval date.)	f my knowledge and belief.  Title: Partner  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	, 30 17
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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 - 121-28582-0000	Location of Welt: County: Miami
Operator: John Herrick	4545 feet from N / XX S Line of Section
	2155 feet from XX E / W Line of Section
Lease: Brown Well Number: 5A	Sec. 30 Twp. 17 S. R. 21 XXEast Wes
Field: Paola-Rantoul	22
Number of Acres attributable to well: 3.3  OTB / OTB / OTB of acreage: SW - NW - NE	Is Section: XX Regular or, Irregular
QTR / QTR / QTR of acreage:SWNWNE	If Section is Irregular, locate well from nearest corner boundary.  Section corner used: NE NW SE SW
	Section comer used

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.)

		2155		-			
RECEIVED KANSAS CORPORATION COMMIS				·			
APR 14 2008							
CONSERVATION DIVISION WICHITA, KS							
EXAMPLE	• •	:		30	· ·		
1980		: 	5454				
3390	· · , , ,		7	• • ,		· ·	
SEWARD CO.	•	•					

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.

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

- 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 OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

## APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: John Herric	k		License Number: 30555		
Operator Address:		66067			
3553 Oregon, Ottawa, KS 66067  Contact Person: John Herrick			Phone <b>N</b> umber: ( 785 ) 242-6423		
Lease Name & Well No.: Brown 5A	LC		Pit Location (QQQQ):		
Type of Pit:	Pit is:		NE SW NW NE		
Emergency Pit Burn Pit	<b>XX</b> Proposed	Existing	Sec. 30 Twp. 17 R. 222 XXEast   W	lost	
Settling Pit XXX Drilling Pit	If Existing, date co				
Workover Pit Haul-Off Pit			4545 Feet from North /xx South Line of		
(If WP Supply API No. or Year Drilled)	Pit capacity:		2155 Feet from XX East / West Line of		
	60	(bbls)	Miami	. County	
ls the pit located in a Sensitive Ground Water	Area? Yes XX	No.		. 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?		
XX Yes No	Yes XXX	No	natural clays prevent migration		
Pit dimensions (all but working pits):	12 Length (fe			its	
	rom ground level to de	•	6 (feet)		
f the pit is lined give a brief description of the	liner	Describe proce	dures for periodic maintenance and determining		
material, thickness and installation procedure	₹.	liner integrity, in	ncluding any special monitoring.		
			clays prevent any migraiton of		
		fresh v	water used for drilling.		
			100		
Distance to nearest water well within one-mile of pit  now  feet Depth of water well feet		Depth to shallo Source of infor	west fresh water $100$ , feet. mation:		
		measured well owner XX electric log KDWR		)WR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:			
Producing Formation:		Type of material utilized in drilling/workover: fresh water			
Number of producing wells on lease:		Number of working pits to be utilized: one (1)			
Barrels of fluid produced daily:			procedure air dry and fill in wit	h	
Does the slope from the tank battery allow all spilled fluids to		backho	DE	CEIVE	
low into the pit? Yes No		Drill pits must i	pe closed within 365 days of spud date. KANSAS CORP		
I hereby certify that the above state	ements are true and c	correct to the best	of my knewledge and belief.	1420	
	(		$\Delta = (X \mid I)$		
4/10/08 Date				RVATION DI VICHITA, KS	
Date			Supplied to Figure		
	KCC C	OFFICE USE O	NLY		
Data Bassiyast 4/4/.	shor.	Do	t Date: 4/15/08 Lease Inspection: Yes	₩ No	
vale necessed / . / . / O. Fermit Num	iDei .	reim	Liberer 1 19 100 rease appearion: 168	€7140	



Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

# NOTICE TO OPERATORS FILING INTENT TO DRILL FOR DISPOSAL OR ENHANCED RECOVERY INJECTION WELLS, (CLASS II INJECTION WELL)

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in **K.A.R. 82-3-400 et seq** of our regulations. Associated regulations governing drilling, completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a "Design Approval" before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.