For KCC Use:	5-1-2011
Effective Date: _	37001
District #	2
	.7

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 March 2010 Form must be Typed Form must be Signed All blanks must be Filled

NOTICE OF INTENT TO DRILL

_	ONA-1, Certification of Co	•	
Expected Spud Date:	5 5 month day	2011 year	Spot Description:
	30555		feet from N / S Line of Section
PERATOR: License# lame:	ohn Herrick		170 feet from E / W Line of Section
	-		Is SECTION: 💢 Regular 💹 Irregular?
ddress 2:			(Note: Locate well on the Section Plat on reverse side)
		Zip: <u>66067</u> +	County: Franklin
ontact Person:	<u> John Herrick</u>	7	Lease Name: Landry Well #: 4
hone:	85 242 - 6423		Field Name: Payola-Rantoul
ONTRACTOR: License#	5682		Is this a Prorated / Spaced Field?
lame:Hi	ughes Drilling		Target Formation(s): Squirrel
Well Drilled For:	Well Class:	Type Equipment:	Nearest Lease or unit boundary line (in footage):170
KXOi/ DEnh F		X Mud Rotary	Ground Surface Elevation: (Ext. 777 n/a feet MSL
Gas Stora	—	Air Rotary	Water well within one-quarter mile:
Dispo		Cable	Public water supply well within one mile: Yes XX No
Seismic ; # 6			Beptil to Bolton of Water
Other:			Depth to bottom of usable water: 200
THE OWNO - and wall	l information as follows:		Surface Pipe by Alternate: XXIII Length of Surface Pipe Planned to be set: 20 ft.
_			Length of Conductor Pipe (if any):
			Projected Total Depth:
Well Name:	ate: Origin	acl Total Donth:	Formation at Total Depth: Squirrel
Original Completion Di	ate: Origin	ar rotar Deptin.	Water Source for Drilling Operations:
Directional, Deviated or Ho	orizontal wellbore?	Yes kx No	Well Farm Pond XXOther:
f Yes, true vertical depth: _			DWB Permit #:
Bottom Hole Location:			
KCC DKT #:			- Will Cores be taken?
			If Yes, proposed zone: Squirre1
			FIDAVIT
			agging of the total first
t is agreed that the follo	wing minimum requirem	ents will be met:	5 % ? 5 201 1
 Notify the appropr 	riate district office prior t	to spudding of well;	•
2. A copy of the appr	roved notice of intent to	drill shall be posted on each	ch drilling rig; If by circulating cement to the top; in all cases surface pipe shall be set
3. The minimum amo	ount of surface pipe as a solidated materials plus	a minimum of 20 feet into t	he underlying formation.
through all uncons	ole, an agreement betwe	een the operator and the dis	strict office on plug length and placement is necessary <i>prior to plugging;</i>
4 If the well is dry ho	listrict office will be notifi	ied before well is either pluc	aged or production casing is cemented in;
4. If the well is dry ho	: II COMPLETION, prodi	uction pipe shall be cement	led from below any usable water to surface within 120 DAYS of spud date.
4. If the well is dry ho 5. The appropriate d		neae cuidaca cacing order t	
4. If the well is dry ho 5. The appropriate d 6. If an ALTERNATE	pendix "B" - Eastern Ka d within 30 days of the s	insas surface casing order # spud date or t he w ell shall t	#133,891-C, which applies to the KCC District 3 area, alternate II cementing be plugged. In all cases, NOTIFY district office prior to any cementing.
 If the well is dry ho The appropriate d If an ALTERNATE Or pursuant to Apmust be complete 	ed within 30 days of the s	spud date or the well shall b	be plugged. In all cases, NOTIFY district office prior to any cementing.
 If the well is dry ho The appropriate d If an ALTERNATE Or pursuant to Apmust be complete 	ed within 30 days of the s	insas surface casing order a spud date or the well shall b n are true and to inclose of	pe plugged. In all cases, NOTIFY district office prior to any cementing. They knowledge and belief.
4. If the well is dry ho 5. The appropriate d 6. If an ALTERNATE Or pursuant to Ap must be complete I hereby certify that the s	ed within 30 days of the s	spud date or the well shall be and to the beat of	be plugged. In all cases, NOTIFY district office prior to any cementing.
4. If the well is dry ho 5. The appropriate d 6. If an ALTERNATE Or pursuant to Ap must be complete I hereby certify that the s	ed within 30 days of the s statements made herein	spud date or the well shall be and to the beat of	pe plugged. In all cases, NOTIFY district office prior to any cementing. They knowledge and relief.
4. If the well is dry ho 5. The appropriate d 6. If an ALTERNATE Or pursuant to Ap must be complete I hereby certify that the s Date:	ed within 30 days of the statements made herein Signature of Ope	spud date or the well shall be a are true and to rise beet of erator or Agent	Title: Partner Remember to:
4. If the well is dry ho 5. The appropriate d 6. If an ALTERNATE Or pursuant to Ap must be complete thereby certify that the s Date:	ed within 30 days of the s statements made herein	spud date or the well shall be a are true and to rise beet of erator or Agent	Title: Partner Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
4. If the well is dry ho 5. The appropriate d 6. If an ALTERNATE Or pursuant to Ap must be complete hereby certify that the s Date: For KCC Use ONLY API # 15 - 059 -	statements made herein Signature of Ope	spud date or the well shall be a are true and to rise beet of erator or Agent	Title: Partner Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Drill Pit Application (form CDP-1) with Intent to Drill;
4. If the well is dry ho 5. The appropriate d 6. If an ALTERNATE Or pursuant to Ap must be complete I hereby certify that the s Date: For KCC Use ONLY API # 15 - 059 - Conductor pipe required	statements made herein Signature of Ope 25600-00	spud date or the well shall be are true and to me beet of erator or Agent	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification - Act (KSONA-1) with Intent to Drill; - 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 ho 5. The appropriate d 6. If an ALTERNATE Or pursuant to Ap must be complete thereby certify that the s Date: For KCC Use ONLY API # 15 - OS9 - Conductor pipe required Minimum surface pipe re	statements made herein Signature of Ope 25600-00 Jone equired	spud date or the well shall be are true and to me beet of erator or Agent	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - 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;
4. If the well is dry ho 5. The appropriate d 6. If an ALTERNATE Or pursuant to Ap must be complete I hereby certify that the s Date: For KCC Use ONLY API # 15	Signature of Ope Signature of Ope Signature of Ope None equired 20 1-26-2011	spud date or the well shall be are true and to the beet of erator or Agent	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification - Act (KSONA-1) with Intent to Drill; - 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;
4. If the well is dry ho 5. The appropriate d 6. If an ALTERNATE Or pursuant to Ap must be complete hereby certify that the s Date: For KCC Use ONLY API # 15 - Conductor pipe required Minimum surface pipe re Approved by: This authorization expin	Signature of Ope Signature of Ope World A Colored A	spud date or the well shall be are true and to rise beet of erator or Agent	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - 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;
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4. If the well is dry ho 5. The appropriate d 6. If an ALTERNATE Or pursuant to Ap must be complete I hereby certify that the s Date: For KCC Use ONLY API # 15	Signature of Ope Signat	spud date or the well shall be are true and to rise beet of erator or Agent	Remember to: File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; 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 (within 60 days); Obtain written approval before disposing or injecting salt water. If well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.
4. If the well is dry ho 5. The appropriate d 6. If an ALTERNATE Or pursuant to Ap must be complete I hereby certify that the s Date: For KCC Use ONLY API # 15 Conductor pipe required Minimum surface pipe re Approved by: 44 This authorization expin	Signature of Ope Signature of Ope World A Colored A	spud date or the well shall be are true and to rise beet of erator or Agent	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - 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 (within 60 days); - Obtain written approval before disposing or injecting salt water. - If well will not be drilled or permit has expired (See: authorized expiration date)

15-059-25600000

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form KSONA-1 July 2010 Form Must Be Typed Form must be Signed All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

DPERATOR: License #30555	Well Location: SE SE_NE_NE_NE Sec. 6 Twp. 17 S. R.21 X Eas West		
John Herrick			
ddress 1: 3553 Oregon	County: Franklin		
ddress 2:	_ Lease Name: Well #		
city: <u>Ottawa</u> State: <u>KS</u> Zip: <u>66067</u>	If filing a Form T-1 for multiple wells on a lease, enter the legal description of		
Contact Person:John Herrick	the lease below: 		
Phone: (_785_) _242_6423 Fax: ()	_		
Email Address:			
Surface Owner Information:	attend on additions		
Name:William Qualls	owner information can be found in the records of the register of deeds for th		
Address 1: 2980 Utah Road			
Address 2:			
city: Rantoul State: KS Zip: 66079+	_		
If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathe KCC with a plat showing the predicted locations of lease roads, are preliminary non-binding estimates. The locations may be entended.	athodic Protection Borehole Intent), you must supply the surface owners and		
the KCC with a plat showing the predicted locations of lease roads, are preliminary non-binding estimates. The locations may be enter Select one of the following:	athodic Protection Borehole Intent), you must supply the surface owners and tank batteries, pipelines, and electrical lines. The locations shown on the placed on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted		
the KCC with a plat showing the predicted locations of lease roads, are preliminary non-binding estimates. The locations may be enterested one of the following: **EX** I certify that, pursuant to the Kansas Surface Owner Notion owner(s) of the land upon which the subject well is or will CP-1 that I am filing in connection with this form; 2) if the form; and 3) my operator name, address, phone number, form.	athodic Protection Borehole Intent), you must supply the surface owners and tank batteries, pipelines, and electrical lines. The locations shown on the plated on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted lice Act (House Bill 2032), I have provided the following to the surface be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form form being filed is a Form C-1 or Form CB-1, the plat(s) required by this fax, and email address.		
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KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: John Herrick			License Number: 30555		
Operator Address: 3553 Oregon, Ottawa, KS 66067					
Contact Person: John Herrick			Phone Number: 785 242-6423		
Lease Name & Well No.: Landry 4			Pit Location (QQQQ): NE SE		
Type of Pit:	Pit is:		SE - NE - NE - NE		
Emergency Pit Burn Pit	x Proposed Existing		Sec. 6 Twp. 17 R. 21 XX East West		
Settling Pit XX Drilling Pit	If Existing, date constructed:		2470 Feet from North / South Line of Section		
Workover Pit Haul-Off Pit	Pit capacity:	- 	170 Feet from XX East / West Line of Section		
(If WP Supply API No. or Year Drilled)	60	(bbls)	Franklin County		
Is the pit located in a Sensitive Ground Water A	Area? Yes XX	No	Chloride concentration: n/a 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?		
XXYes No	Yes 1000	lo	natural clays prevent migration		
Pit dimensions (all but working pits):1	L5Length (fee	•	Width (feet) N/A: Steel Pits		
Depth from ground level to deepest point:6(feet) No Pit					
If the pit is lined give a brief description of the li material, thickness and installation procedure.	iner	Describe proce liner integrity, in	dures for periodic maintenance and determining noulding any special monitoring.		
			APR 2 5 2011		
			KCC WICHITA		
Distance to nearest water well within one-mile	of pit:	Depth to shallo Source of infor	west fresh water 100 & feet.		
none	1 Cfeet	measured			
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 tease:		Number of wor	rking pits to be utilized: one		
Barrels of fluid produced daily:		Abandonment procedure: suck out fresh water in pit and			
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		run water back into gunbarrel on the lease 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.					
4/15/11 Signature of Applicant of Agent					
KCC OFFICE USE ONLY					
Liner Steel Pit RFAC RFAS					
Date Received: 4-25-1 Permit Number: Permit Date: 4-26-1 Lease Inspection: A Yes No					

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



phone: 316-337-6200 fax: 316-337-6211 http://kcc.ks.gov/

Thomas E. Wright, Chairman Ward Loyd, Commissioner

Corporation Commission

Sam Brownback, Governor

April 26, 2011

John Herrick 3553 Oregon Ottawa, KS 66067

RE:

Drilling Pit Application Landry Lease Well No. 4 SE/4 Sec. 06-17S-21E Franklin County, Kansas

Dear Sir or Madam:

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 immediately 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 (620) 432-2300 when the fluids have been removed. Please file form CDP-5 (August 2004), 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,

Kathy Haynes

Environmental Protection and Remediation Department

cc: File