For KCC Use:

Eff	e	ct	iv	е	Date
— ·					

District	±	
DISTINCT	TT .	

SGA?	Yes	No

Form

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

March 2010 Form must be Typed Form must be Signed All blanks must be Filled

Form C-1

1078263

NOTICE OF INTENT TO DRILL

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

KSONA-1,	Certification of	[•] Compliance with	n the Kansas	Surface Owne	r Notification A	ct, MUST	be submitted w	vith this form
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Expected Spud Date:	Spot Description:
month day year	
OPERATOR: License#	feet from N / S Line of Section
Name:	Feet from E / W Line of Section
Address 1:	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City: State: Zip: +	County:
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License#	
Name:	Is this a Prorated / Spaced Field?
Name	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Disposal Wildcat Cable	Public water supply well within one mile:
Seismic ; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
	Surface Pipe by Alternate:
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
• ··g······ • • ····p····· = •··· = •···	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR)
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:

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 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.

Submitted Electronically

For KCC Use ONLY	
API # 15	
Conductor pipe required	feet
Minimum surface pipe required	feet per ALT. II
Approved by:	
This authorization expires:	rted within 12 months of approval date.)
Spud date: Age	ent:

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.
 - Well will not be drilled or Permit Expired Date: Signature of Operator or Agent:

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202



For KCC Use ONLY

API # 15 - ____

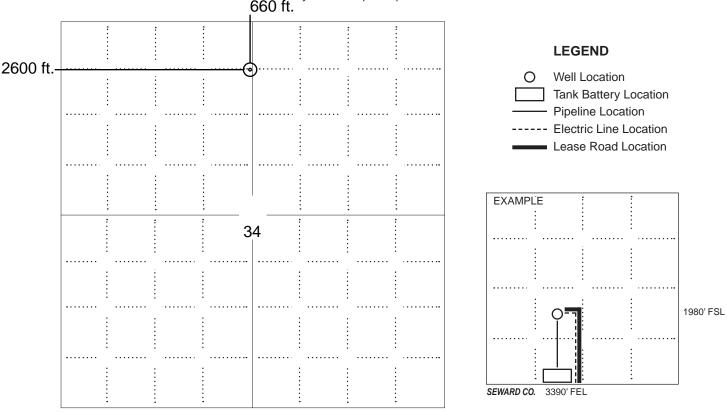
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R E 🗌 W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage:	Is Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary.
	Section corner used: NE NW SE SW

PLAT

Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired. 660 ft.



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 south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 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).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

Side Two



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form must be Typed

Form CDP-1 May 2010

APPLICATION FOR SURFACE PIT Submit in Duplicate

Operator Name: License Number: **Operator Address:** Contact Person: Phone Number: Lease Name & Well No .: Pit Location (QQQQ): Type of Pit: _ - ____ - ____ - ____ Pit is: **Emergency Pit** Burn Pit Proposed Existing Sec.____Twp.____R.___ East West Settling Pit **Drilling Pit** If Existing, date constructed: Feet from North / South Line of Section Haul-Off Pit Workover Pit ____Feet from ___ East / ___ West Line of Section Pit capacity: (If WP Supply API No. or Year Drilled) County _(bbls) Is the pit located in a Sensitive Ground Water Area? Yes No Chloride concentration: 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? Yes Yes No No ____Length (feet) ___ _____Width (feet) Pit dimensions (all but working pits): N/A: Steel Pits Depth from ground level to deepest point: __ __ (feet) No Pit If the pit is lined give a brief description of the liner Describe procedures for periodic maintenance and determining material, thickness and installation procedure. liner integrity, including any special monitoring. Depth to shallowest fresh water ____ Distance to nearest water well within one-mile of pit: feet. Source of information: KDWR measured well owner electric log _feet Depth of water well ____ __ feet Emergency, Settling and Burn Pits ONLY: Drilling, Workover and Haul-Off Pits ONLY: Producing Formation: _ Type of material utilized in drilling/workover: Number of producing wells on lease: _____ Number of working pits to be utilized: ____ Barrels of fluid produced daily: Abandonment procedure: Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must be closed within 365 days of spud date. Submitted Electronically KCC OFFICE USE ONLY Steel Pit Liner RFAC RFAS Permit Number: No Date Received: Permit Date: Lease Inspection: Yes

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT Form KSONA-1 July 2010 Form Must Be Typed Form must be Signed All blanks must be Filled

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.

Select the corresponding form being filed: C-1 (Intent) CB-1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

OPERATOR: License #	Well Location:
Name:	
Address 1:	County:
Address 2:	Lease Name: Well #:
City: State: Zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description of
Contact Person:	the lease below:
Phone: () Fax: ()	
Email Address:	
Surface Owner Information:	
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional
Address 1:	sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the
Address 2:	county, and in the real estate property tax records of the county treasurer.
City: State: Zip:+	

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

Select one of the following:

- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- □ I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

Submitted Electronically

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254 979	F SECTION 34, P.M., Beginning 660 feet; thence eet; thence East	TIZED	ary 14, 2008, recorded andyberry as Trustees ed August 8, 2000, as in so far as said lease	N 34, TOWNSHIP County, Kansas, t 660 feet; thence) feet to the point	2011, recorded in Book orris Trust No. 1 dated C, Lessee, in so far as	NN 34,TOWNSHIP County, Kansas, South 1,320 feet, st 660 feet to the		ion of oil, gas and other
EXHIBIT A A	A FORTY (40) ACRE TRACT IN THE NORTH HALF (N½) OF SECTION 34, TOWNSHIP 8 SOUTH, RANGE 22 WEST OF THE SIXTH P.M., Beginning at the Northwest Corner of the NE¼ Sec. 34-8-22; thence East 660 feet; thence South 1,320 feet; thence West 1,320 feet; thence North 1,320 feet; thence East 660 feet to the point of beginning, Graham County, Kansas.	OIL AND GAS LEASES POOLED AND UNITIZED	 Brandyberry Trust Lease: Oil and Gas Lease dated February 14, 2008, recorded in Book 230, pages 984-5, from Willis E. Brandyberry and Elsie A. Brandyberry as Trustees of the Revocable Inter Vivos Trust of Willis E. Brandyberry dated August 8, 2000, as Lessor, to and in favor of Lonetree Oil and Gas Company, Lessee, in so far as said lease covers: 	A TRACT IN THE NORTHEAST QUARTER (NE¼) OF SECTION 34, TOWNSHIP 8 SOUTH, RANGE 22 WEST OF THE SIXTH P.M., Graham County, Kansas, Beginning at the Northwest Corner of said NE¼, thence East 660 feet; thence South 1,320 feet; thence West 660 feet; thence North 1,320 feet to the point of beginning.	2. Morris Trust Lease: Oil and Gas Lease dated January 17, 2011, recorded in Book 248, pages 624-6 from Reed W. Conner, Trustee of the May R. Morris Trust No. 1 dated November 1, 1993, as Lessor, to and in favor of HOP Energies, LLC, Lessee, in so far as said lease covers:	A TRACT IN THE NORTHWEST QUARTER (NW¼) OF SECTION 34,TOWNSHIP 8 SOUTH, RANGE 22 WEST OF THE SIXTH P.M., Graham County, Kansas, Beginning at the Northeast Corner of said the NW¼, thence South 1,320 feet, thence West 660 feet, thence North 1,320 feet, thence East 660 feet to the point of beginning.	TRACT PARTICIPATION	Each of the above tracts will participate equally (50/50) in the production of oil, gas and other minerals from the Unit Area.
			1. E in Book of the F Lessor, covers:	AT 8 S 8 S 8 S 8 S 8 S 8 S 8 S 8 S 8 S 8 S	2. 248, pa Novem said lea	AT Be Be po		Each of the al minerals from

254 980

ROYALTY PARTICIPATION

.062500 Royalty Willis E. Brandyberry and Elsie A. Brandyberry as Trustees of the **Revocable Inter Vivos Trust** of Willis E. Brandyberry dated August 15, 2000

Reed W. Conner as Trustee of the May R. Morris Trust No. 1 dated November 1, 1993

.062500 Royalty

254 956

DECLARATION OF UNITIZATION

THIS DECLARATION OF UNITIZATION is made this 3rd day of February, 2012, by H & C Oil Operating, Inc., hereinafter called Lessee, WITNESSETH:

attached hereto and incorporated herein by reference, be consolidated and unitized into one operating unit according to, and in compliance with, the Rules and Regulations of the WHEREAS, the parties hereto desire the Oil and Gas Leases shown on Exhibit A, Kansas Corporation Commission.

34-8-22 and the Lessor of the Morris Trust Lease covering NW1⁄4 Sec. 34-8-22 have receive pro rata division of all royalties from the sale of oil or gas or either of them produced from the Unitized Area in the proportion that each Lessor's mineral interest bears previously authorized Lessee to pool and unitize said leases so that each Lessor would AND WHEREAS, the Lessor of the Brandyberry Trust Lease covering NE¹/₄ Sec. to the total minerals within the Unitized Area as set forth in Exhibit A. NOW, THEREFORE, in consideration of these premises and of the mutual benefits hereinafter contained, Lessee does hereby pool and unitize the oil and gas leases set forth in Exhibit A in accordance with the following terms and conditions: By virtue of the power and authority granted by each landowner/lessor to the are pooled and unitized forming the Unitized Area described therein. The Unitized Area shall be developed and operated as one leased tract regardless of how the same or the minerals thereunder may be divided in ownership, just as though such Unitized Area had originally been covered by a single oil and gas lease. The oil, gas or either of them in, under or produced from said Unitized Area is pooled and unitized and shall be treated as an entirety and the royalties thereon shall be paid ratably to the owners of each particular tract in such Unitized Area in accordance with Exhibit A and as their interest in each such particular tract may appear and according to the applicable royalty provisions and other Lessee, Lessee declares for all purposes that the oil and gas leases set forth in Exhibit A terms of the oil and gas lease covering that particular tract. Exhibit A sets forth and establishes the total acreage owned by each Lessor. Royalty, overriding royalty, and working interest payments will be based upon the decimal interest in production from said Unitized Area as is also shown thereon and on the Division Order when issued. N

lease and operations for the drilling, reworking of or production of all oil or gas from any such well or wells shall operate to keep in force the entire oil and gas leasehold estate Any oil or gas well producing in commercial quantities under the terms of this agreement, or the oil and gas leases subject to this agreement, shall be deemed to be drilled under the terms of and located on the lands covered by each of said oil and gas STATE DE KANSAS GRAHAM COUNTY KANSA JUANITA TOUL REGISTER OF DEEDS JUANITA TOUL REGISTER OF DEEDS PURANITA TOU Book: 254 Page: 956 - 990 e.



Recording Fee: #104.00 Bate Recorded: 4/6/2012 B:43:30 AM

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under each of said leases, just as though such well or wells were located on particular land covered by each particular lease. The drilling of or production from any well capable of producing oil or gas in commercial quantities upon the Unitized Area shall constitute full and complete development of each of the oil and gas leases hereby unitized.	ar land able of ute full
4. This declaration and the oil and gas leasehold rights of Lessee under all leases covering the tracts of land within the Unitized Area shall be and remain in full force and effect so long as oil or gas or either of them can be produced in commercial quantities from any well in said Unitized Area and shall not be effected by the expiration of the primary term of any of said leases.	leases ce and ts from rimary
5. This declaration and all of the terms and conditions hereof shall be considered as covenants running with the land and shall likewise extend to and be binding upon the heirs, successors, and assigns of all parties hereto.	sidered on the
IN WITNESS WHEREOF, the Lessee has executed this Declaration of Unitization as of the date first above written. H & C Oil Operating, Inc.	ization
Attest: <u>Serve Tell hoelten</u> Irene Fellhoelter, Secretary Charles R. Ramsay, President	ent
ACKNOWLEDGMENT FOR CORPORATION	
STATE OF KANSAS)) ss: COUNTY OF ROOKS)	
The foregoing instrument was acknowledged before me this \mathbb{Z}^{44} day of February, 2012, by Charles R. Ramsay, President of H & C Oil Operating, Inc., a Kansas corporation, on behalf of the corporation.	oruary, iration,

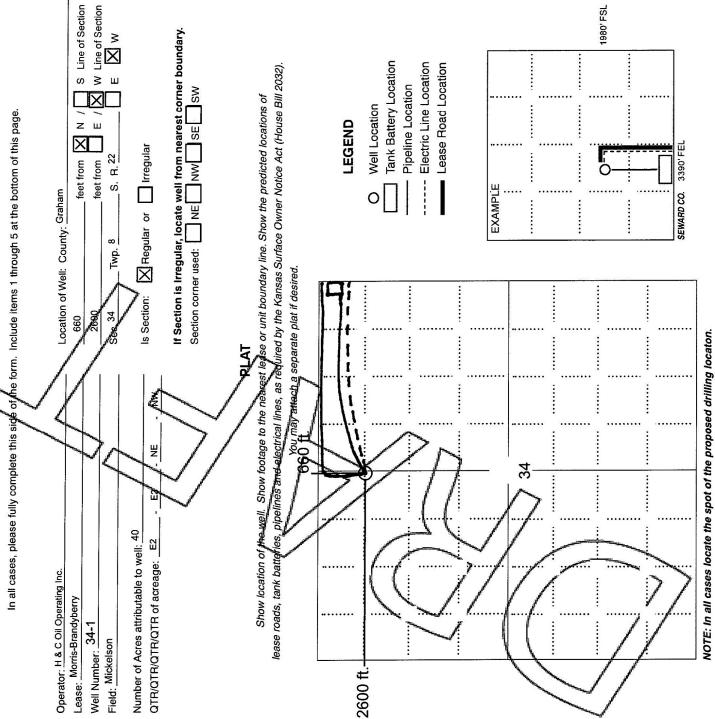
My commission expires: 4/4/13

freme Zellhoeller Notary Public

MOTARY PUBLIC - State of Kansas IPENE FELLHOELTER My April Expires 4/ 4/15

For KCC Use ONLY	5 -
For KC	API # 15 -





NOTE: III all cases locate the spot of the proposed diffilling locatory.

In plotting the proposed location of the well, you must show:

- 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. ÷
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- The predicted locations of lease roads, tank batteries, pipelines, and electrical lines. ú.