CC

DRRECTION #1		
	DRRECTION #1	

For KCC	Use:			
Effective	Date:			
District #	!			
SGA?	Yes	No		

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1363271

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

NOTICE OF INTENT TO DRILL

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

Expected Spud Date:	Spot Description:
month day year	Sec Twp S. R
00504700 44 #	feet from N / S Line of Section
OPERATOR: License#	feet from E / W Line of Section
Name:	Is SECTION: Regular Irregular?
Address 1:	
Address 2: State: Zip: +	(Note: Locate well on the Section Plat on reverse side)
Contact Person:	County:
Phone:	Lease Name: Well #:
	Field Name:
CONTRACTOR: License#	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: I II
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:
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes No	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:
٨٥٥	IDAV/IT
AFF The undersigned hereby affirms that the drilling, completion and eventual plug	IDAVIT
	gging of this well will comply with N.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	
Notify the appropriate district office <i>prior</i> to spudding of well;	
2. A copy of the approved notice of intent to drill shall be posted on each	
The minimum amount of surface pipe as specified below shall be set to through all unconsolidated materials plus a minimum of 20 feet into the	

- 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. I
Approved by:	
This authorization expires:	t started within 12 months of approval date.)
Spud date:	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.

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

For KCC Use ONLY	
API # 15	

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

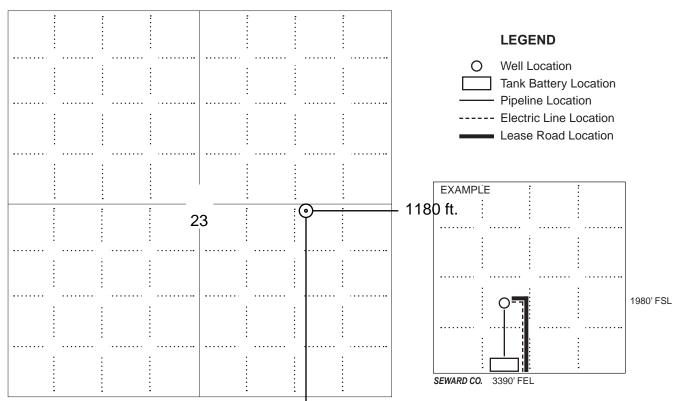
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	SecTwpS. R 🔲 E 🔲 W
Number of Acres attributable to well:	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.



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

2543 ft.

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.

CORRECTION #1

1363271

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Submit in Dunlicato

Submit in Duplicate				
Operator Name:			License Number:	
Operator Address:				
Contact Person:			Phone Number:	
Lease Name & Well No.:			Pit Location (QQQQ):	
Type of Pit: Emergency Pit Burn Pit Settling Pit Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) Is the pit located in a Sensitive Ground Water A Is the bottom below ground level? Yes No Pit dimensions (all but working pits):	Artificial Liner? Yes No		Feet from North / Sc Feet from East / Wo Chloride concentration: (For Emergency Pits and Settling How is the pit lined if a plastic liner is not use Width (feet)	
If the pit is lined give a brief description of the liner material, thickness and installation procedure. Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Distance to nearest water well within one-mile of pit: Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.				
feet Depth of water well	feet	Source of inform		KDWR
Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No No Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Number of working pits to be utilized: Abandonment procedure: Drill pits must be closed within 365 days of spud date. Submitted Electronically				
KCC OFFICE USE ONLY				
Date Received: Permit Num	ber:	Permi	Liner Steel Pit F	RFAC RFAS

CORRECTION #1

Kansas Corporation Commission Oil & Gas Conservation Division 1363271

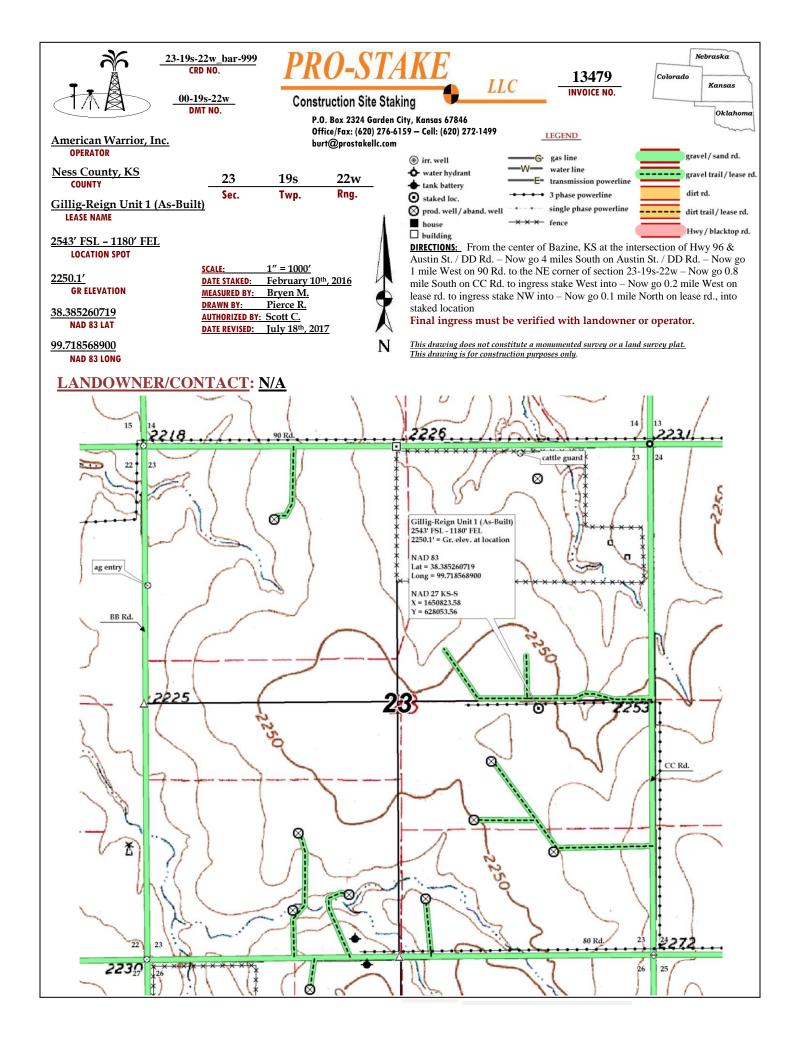
Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

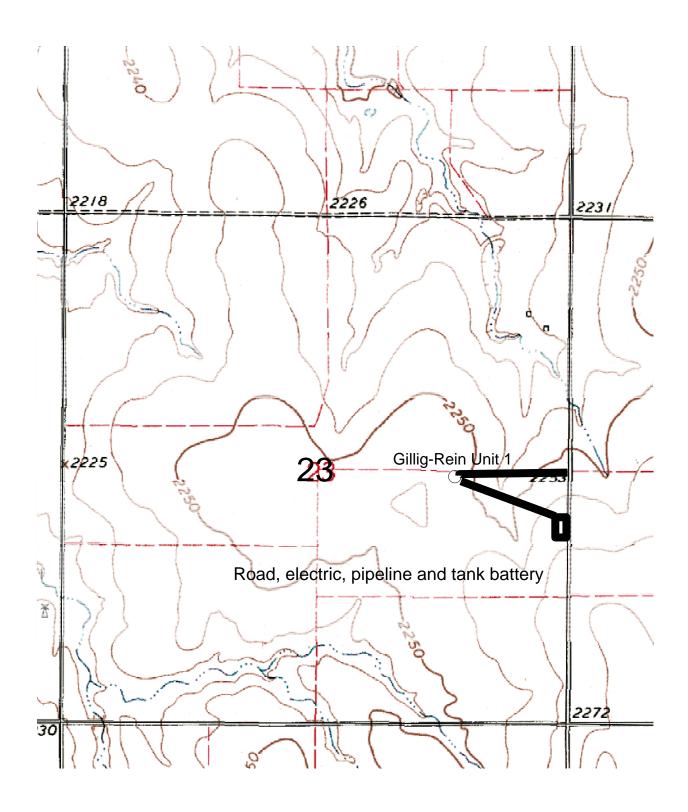
CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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.

Select the corresponding form being filed: C-1 (Intent) CB-1 (Ca	athodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License #	Well Location:
Name:	SecTwpS. R
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:	
owner(s) of the land upon which the subject well is or will be loo	batteries, pipelines, and electrical lines. The locations shown on the plat
form; and 3) my operator name, address, phone number, fax, an	
KCC will be required to send this information to the surface own	eknowledge that, because I have not provided this information, the ner(s). To mitigate the additional cost of the KCC performing this of the surface owner by filling out the top section of this form and CC, which is enclosed with this form.
If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1	fee with this form. If the fee is not received with this form, the KSONA-1 will be returned.
Submitted Electronically	





AMENDMENT TO OIL AND GAS LEASES

KNOW ALL MEN BY THESE PRESENTS:

THAT the Oil and Gas Leases recorded in Book 222 at Pages 49, 51 and 53 of the records of the Register of Deeds of Ness County, Kansas, covering the Southeast Quarter (SE/4) of Section 23, Township 19 South, Range 22 West, Ness County, Kansas, is amended by adding thereto the following:

Lessee, at its option, is hereby given the right and power to pool or combine the acreage covered by this lease or any portion thereof with other land, lease or leases in the immediate vicinity thereof, when in Lessee's judgment it is necessary or advisable to do so in order to properly develop and operate said lease premises so as to promote the conservation of oil, gas or other minerals in and under and that may be produced from said premises, such pooling to be into a unit or units not exceeding 10 acres each, centered on the wellbore, in the event of an oil well. Lessee shall execute in writing and record in the conveyance records of the county in which the land herein leased is situated an instrument identifying and describing the pooled acreage. The entire acreage so pooled into a tract or unit shall be treated, for all purposes except the payment of royalties on production from the pooled unit, as if it were included in this lease. If production is found on the pooled acreage, it shall be treated as if production is had from this lease, whether the well or wells be located on the premises covered by this lease or not. In lieu of the royalties elsewhere herein specified, Lessor shall receive on production from a unit so pooled only such portion of the royalty stipulated herein as the amount of his acreage placed in the unit or his royalty interest therein on an acreage basis bears to the total acreage so pooled in the particular unit

involved. Dated this 8th day of February, 2016. Ronald D Hanhardt, Trustee of the Hanhardt Family Trust, dated October 29, 1992 Cecil O'Brate, President ACKNOWLEDGMENT STATE OF Kandas COUNTY OF DANS This instrument was acknowledged before me on the 8th day of February, 2016 by Ronald D Hanhardt, Trustee of the Hanhardt Family Trust, dated October 29, 1992 mayort Plant ACKNOWLEDGMENT STATE OF KANSAS)ss: COUNTY OF FINNEY This instrument was acknowledged before me on the 28th day of February, 2016, by Cecil O'Brate, President of Mid Continent Resources, Inc. SHELLEY CASE Notary Public - State of Kansas



My Appt. Expires 11-18-2019

State of Kansas

Book: 385 Page: 143
Recording Fee: \$15.00 Receipt #: 63706 Pages Recorded: I Cashier Initials: MH

Date Recorded: 3/7/2016 3:25:01 PM

State of Kansas - Ness County Book: 385 Page: 142
Receipt *: 63706
Pages Recorded: 1
Cashier Initials: MH Recording Fee: \$15.00

Date Recorded: 3/7/2016 3:25:00 PM

AMENDMENT TO OIL AND GAS LEASE

KNOW ALL MEN BY THESE PRESENTS:

Notary Public - State of Kansas My Appt. Expires 11-18-2019

THAT the Oil and Gas Lease recorded in Book 289 at Page 227 of the records of the Register of Deeds of Ness County, Kansas, covering the Northeast Quarter (NE/4) of Section 23, Township 19 South, Range 22 West, Ness County, Kansas, is amended by adding thereto the following:

Lessee, at its option, is hereby given the right and power to pool or combine the acreage covered by this lease or any portion thereof with other land, lease or leases in the immediate vicinity thereof, when in Lessee's judgment it is necessary or advisable to do so in order to properly develop and operate said lease premises so as to promote the conservation of oil, gas or other minerals in and under and that may be produced from said premises, such pooling to be into a unit or units not exceeding 10 acres each, centered on the wellbore, in the event of an oil well. Lessee shall execute in writing and record in the conveyance records of the county in which the land herein leased is situated an instrument identifying and describing the pooled acreage. The entire acreage so pooled into a tract or unit shall be treated, for all purposes except the payment of royalties on production from the pooled unit, as if it were included in this lease. If production is found on the pooled acreage, it shall be treated as if production is had from this lease, whether the well or wells be located on the premises covered by this lease or not. In lieu of the royalties elsewhere herein specified, Lessor shall receive on production from a unit so pooled only such portion of the royalty stipulated herein as the amount of his acreage placed in the unit or his royalty interest therein on an acreage basis bears to the total acreage so pooled in the particular unit

Dated this day of February, 2016.
Leland W. Rein Sherron L. Rein
American Warrior, Inc. Cecil O'Brate, President
ACKNOWLEDGMENT
STATE OF Haysas) SSS: COUNTY OF Vess) This instrument was acknowledged before me on the 49th day of February, 2016 by Leland W/Rein and Sherron L.
Rein, husband and wife. Notary Public Notary Public
NOTARY PUBLIC - State of Kansas ACKNOWLEDGMENT NOTARY PUBLIC - State of Kansas DENISE CORSAIR My Appt. Exp. 8-15-16
STATE OF KANSAS)
)ss: COUNTY OF FINNEY)
This instrument was acknowledged before me on the day of February, 2016, by Cecil O'Brate, President of Mid Continent Resources, Inc. Notary Public
SHELLEY CASE

Summary of Changes

Lease Name and Number: Gillig-Rein Unit 1

API/Permit #: 15-135-25954-00-00

Doc ID: 1363271

Correction Number: 1

Approved By: Rick Hestermann 08/16/2017

Field Name	Previous Value	New Value
Feet to Nearest Water Well Within One-Mile of Pit	3067	3040
KCC Only - Approved By	Rick Hestermann 06/05/2017	Rick Hestermann 08/16/2017
KCC Only - Approved Date	06/05/2017	08/16/2017
KCC Only - Date Received	06/05/2017	08/15/2017
Lease Name	Gillig-Rein	Gillig-Rein Unit
LocationInfoLink	https://kolar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=23&t	https://kolar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=23&t
Number of Feet North or South From Section Line	2571	2543
Number of Feet North or South From Section Line	2571	2543
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=13 56477	//kcc/detail/operatorE ditDetail.cfm?docID=13 63271

Summary of Attachments

Lease Name and Number: Gillig-Rein Unit 1

API: 15-135-25954-00-00

Doc ID: 1363271

Correction Number: 1

Approved By: Rick Hestermann 08/16/2017

Attachment Name