

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

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

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

Expected Spud Date:	Spot Description:
month day year	Sec Twp S. R
DPERATOR: License#	(0/0/0/0) feet from N / S Line of Section
lame:	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:	County:
Contact Person:	Lease Name: Well #:
hone:	Field Name:
ONTRACTOR: License#	Is this a Prorated / Spaced Field?
lame:	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 MS
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:
If OMMAND, and well information as follows:	Surface Pipe by Alternate: III
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:
virectional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
Yes, true vertical depth:	Well Farm Pond Other:
Bottom Hole Location:	DWR Permit #:(Note: Apply for Permit with DWR)
(CC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
	ID AVIIT
	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plug	gging of this well will comply with K.S.A. 55 et. seq.
t is agreed that the following minimum requirements will be met:	
Notify the appropriate district office <i>prior</i> to spudding of well;	APPEN AS A
 Notify the appropriate district office <i>prior</i> to spudding of well; A copy of the approved notice of intent to drill <i>shall be</i> posted on each 	0 0.
 Notify the appropriate district office <i>prior</i> to spudding of well; A copy of the approved notice of intent to drill <i>shall be</i> posted on each The minimum amount of surface pipe as specified below <i>shall be set</i> be 	y circulating cement to the top; in all cases surface pipe shall be set
 Notify the appropriate district office <i>prior</i> to spudding of well; A copy of the approved notice of intent to drill <i>shall be</i> posted on each The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the distriction 	y circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging ;
 Notify the appropriate district office <i>prior</i> to spudding of well; A copy of the approved notice of intent to drill <i>shall be</i> posted on each The minimum amount of surface pipe as specified below <i>shall be set</i> be through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the district office will be notified before well is either plugger 	by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging ; ed or production casing is cemented in;
 Notify the appropriate district office <i>prior</i> to spudding of well; A copy of the approved notice of intent to drill <i>shall be</i> posted on each The minimum amount of surface pipe as specified below <i>shall be set</i> be through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the distr The appropriate district office will be notified before well is either plugge If an ALTERNATE II COMPLETION, production pipe shall be cemented 	by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging ; and or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date.
 Notify the appropriate district office <i>prior</i> to spudding of well; A copy of the approved notice of intent to drill <i>shall be</i> posted on each The minimum amount of surface pipe as specified below <i>shall be set</i> be through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugge If an ALTERNATE II COMPLETION, production pipe shall be cemented. 	by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging ; and or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
 Notify the appropriate district office <i>prior</i> to spudding of well; A copy of the approved notice of intent to drill <i>shall be</i> posted on each The minimum amount of surface pipe as specified below <i>shall be set</i> be through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugge If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 	by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging ; and or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
 Notify the appropriate district office <i>prior</i> to spudding of well; A copy of the approved notice of intent to drill <i>shall be</i> posted on each The minimum amount of surface pipe as specified below <i>shall be set</i> be through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugge If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 	by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging ; and or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
 Notify the appropriate district office <i>prior</i> to spudding of well; A copy of the approved notice of intent to drill <i>shall be</i> posted on each The minimum amount of surface pipe as specified below <i>shall be set</i> to through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the distr The appropriate district office will be notified before well is either plugged If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be 	by circulating cement to the top; in all cases surface pipe <i>shall be set</i> underlying formation. ict office on plug length and placement is necessary <i>prior to plugging</i> ; and or production casing is cemented in; from below any usable water to surface within <i>120 DAYS</i> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
 Notify the appropriate district office <i>prior</i> to spudding of well; A copy of the approved notice of intent to drill <i>shall be</i> posted on each The minimum amount of surface pipe as specified below <i>shall be set</i> to through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the distr The appropriate district office will be notified before well is either plugged If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be 	by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging ; and or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing.
 Notify the appropriate district office <i>prior</i> to spudding of well; A copy of the approved notice of intent to drill <i>shall be</i> posted on each The minimum amount of surface pipe as specified below <i>shall be set</i> be through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugge. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be 	by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging ; and or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing. Remember to:
 Notify the appropriate district office <i>prior</i> to spudding of well; A copy of the approved notice of intent to drill <i>shall be</i> posted on each The minimum amount of surface pipe as specified below <i>shall be set</i> to through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the district office will be notified before well is either plugged. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be Ibmitted Electronically For KCC Use ONLY	by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging ; and or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing.
1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> be 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 distr 5. The appropriate district office will be notified before well is either plugge 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be ### Ibmitted Electronically For KCC Use ONLY API # 15	y circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing. Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification
1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> be 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 will be notified before well is either plugge 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be Ibmitted Electronically For KCC Use ONLY API # 15 - Conductor pipe required feet	ry circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing. 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;
1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> be 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 will be notified before well is either plugge 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be Ibmitted Electronically For KCC Use ONLY API # 15 - Conductor pipe required feet	ry circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; and or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing. 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;
1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> 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 will be notified before well is either plugge 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be ### **IDMMITTED COMPLETION** ### **IDMMITTED COMPLETION** ### **IDMMITTED COMPLETION** ### **IDMMITTED COMPLETION** #### **IDMMITTED COMPLETION** #### **IDMMITTED COMPLETION** ##### **IDMMITTED COMPLETION** ##################################	y circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing. 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;
1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> 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 will be notified before well is either plugge 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be ### **IDMMITTED COMPLETION** #### **IDMMITTED COMPLETION** ##### **IDMMITTED COMPLETION** ##### **IDMMITTED COMPLETION** ##### **IDMMITTED COMPLETION** ##### **IDMMITTED COMPLETION** ######### **IDMMITTED COMPLETION** ##################################	y circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing. 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);
1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> be 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. The appropriate district office will be notified before well is either plugge. 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be **Dubmitted Electronically** For KCC Use ONLY API # 15	ry circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; and or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing. 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;

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



For KCC Use ONLY	
API # 15	

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

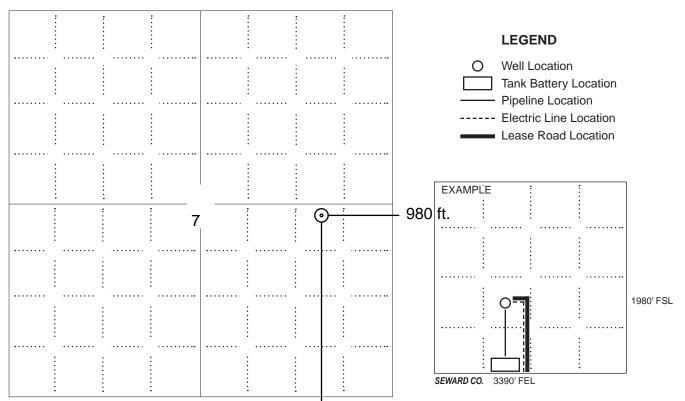
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

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
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.

2480 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.



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:		License Number:				
Operator Address:						
Contact Person:		Phone Number:				
Lease Name & Well No.:		Pit Location (QQQQ):				
Type of Pit: Emergency Pit Burn Pit Settling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit is: Proposed Existing If Existing, date constructed: Pit capacity: (bbls)		SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty			
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)			
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?			
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits			
Depth fro	om ground level to dee	epest point:	(feet) No Pit			
material, thickness and installation procedure. liner integrity, including any special monitoring.						
Distance to nearest water well within one-mile of	л рп.	Source of inform				
feet Depth of water well	feet	measured	well owner electric log KDWR			
Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily:		Type of materia	ver and Haul-Off Pits ONLY: I utilized in drilling/workover: xing pits to be utilized: procedure:			
Does the slope from the tank battery allow all s flow into the pit? Yes No	pilled fluids to	·	e closed within 365 days of spud date.			
Submitted Electronically						
	KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS					
Date Received: Permit Numl	ber:	Permi	t Date: Lease Inspection: Yes No			



1172093

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

OIL & GAS CONSERVATION DIVISION

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 (CB-1)	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)				
OPERATOR: License #	Well Location:				
Name:	SecTwpS. R East				
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:					
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and k batteries, pipelines, and electrical lines. The locations shown on the plat in the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.				
☐ I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be to CP-1 that I am filing in connection with this form; 2) if the form to form; and 3) my operator name, address, phone number, fax, at ☐ I have not provided this information to the surface owner(s). I at KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this				
task, I acknowledge that I am being charged a \$30.00 handling 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-	fee with this form. If the fee is not received with this form, the KSONA-1				
Submitted Electronically					

For KCC Use ONLY	
API # 15	

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

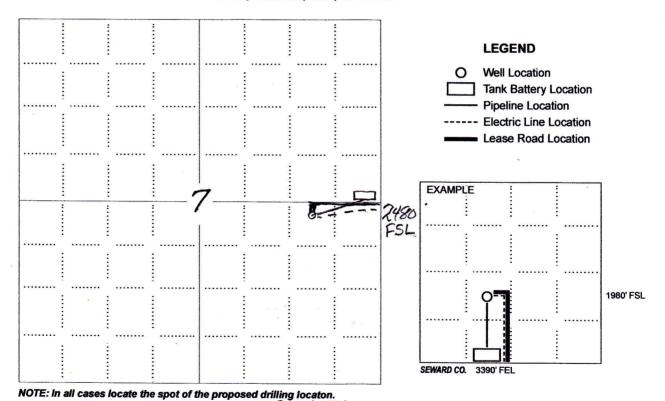
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator: Mai Oil Operations, Inc.	Location of Well: County: Barton			
Lease: Axman-Stoss Unit	2,480 feet from N / X S Line of Section			
Well Number: 1				
Field: Leoville	Sec. 7 Twp. 17 S. R. 14 E X 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.



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).
- 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).

980 FEL

5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

OIL AND GAS LEASEHOLD

This property is subject to the following oil and gas lease of record:

Lessors:

Jerald R. Stoss and Dana Stoss, husband and wife

Lessee:

Mast Drilling, Inc.

Date of lease:

July 10, 2012

Leased premises:

Northeast Quarter (NE/4) of Section 7, Township 17 South, Range 14 West, Barton County, Kansas, containing 160 acres,

more or less.

Lease Form:

Form 88 - (Producer's Special) (Paid-up)

Filed:

July 11, 2012

Recorded:

Book 617, page 1610

Royalty:

1/8th royalty reserved

Term:

Three (3) years from July 10, 2012, and as long thereafter

. .

Depository:

Not applicable

Delay rental:

Not applicable

Entireties clause:

No

Unitization clause:

Yes, 40 acres for oil and 640 acres for gas

Option to extend:

"Notwithstanding anything to the contrary contained herein, Lessee is hereby granted exclusive option, to be exercised prior to the date on which this Lease or any portion thereof would expire in accordance with its terms and provisions, of extending this Lease for an additional period of three (3) years as to all of the acreage described herein that is expiring. The only action required by Lessee to exercise this option being payment to Lessor of an additional consideration of the sum of Twenty Dollars (\$20.00) per net mineral acre so extended which payment shall cover the entire three (3) years extended primary term. Such tender shall be via check or sight draft mail to or delivered to Lessor at the above address (or such other address as Lessor may hereinafter furnish Lessee via written notice). Should this option be exercised as herein provided it shall be considered for all purposes as though this Lease originally provided for a primary term of six (6) years. If this Lease is extended as to only a portion of the acreage then covered hereby, Lessee shall designate such portion by a recordable

instrument." (emphasis added)

REGISTER OF DEEDS

MARCIA JUHNSON BRATON COUNTY, KS

BOOK: 617 Page: 1613

Receipt #: 114275 Total Fees: \$12.00

OIL AND GAS LEASE Date Recorded: 7/11/2012 10:46:49 AM

AGREEMENT	, Made and ent			day of		Control to the distance of the second section (second section)		2012	
by and betwe	en Joe F.	Axman a	and Kathry	n E. Axman	, husband ar	d wife			
whose mailin			/ 140 RD,	Olmitz, KS	67564			hereinafter called Le	essor (whether one or more
and MAS	ST DRILLI	NG, INC.							
-	<u> </u>								hereinafter called Lesses
receipt of which unto lessee for hydrocarbons, tanks, power s liquid hydroca	all gases, and stations, teleph urbons, gases a	owledged an of investigatheir respec- one lines, and their respec-	nd of the roya ating, explor tive constitue and other stru pective const	ing by geophy int products, in ctures and thin ituent products	sical and other jecting gas, was	means, prospectir er, other fluids, and roduce, save, take acts manufactured	g drilling, mi	ning and operating for reface strata, laying pip	1.00) in hand paid, leases and lets exclusively and producing oil, liquing least, storing oil, building store and transport said oil so caring for its employees
therein situate	ed in County of	Barte	on	State of	Kans	ıs '		described as fol	llows to wit:
The Souther	ast Quarter	(SE/4)							
Section	7 , To	wnship	17-S	Range	14-W	and containing	160	Acres, more or les	s, and all accretions
Not Lease or any p acreage descrit of \$20.00 per mailed to or d exercised as he as to only a po	II, liquid hydro twithstanding a cortion thereof bed herein that net mineral ac lelivered to Le crein provided	carbons, gas mything to would expiring, is expiring, re so extend ssor at the it shall be co eage then co	the contrary e in accordar The only ac ded which pa above addresonsidered for overed hereby	contained here contained here ice with its terr tion required by yment shall co ss (or such oth all purposes as y, Lessee shall of	ent products, or in, Lessee is he and provision by Lessee to exercise the entire the entire that though this Le designate such parts of the entire to the entire that the enti	any of them, is pro- creby granted the e ans, of extending this recise this option be- three (3) year exten assor may bereing	duced from sa xclusive option s Lease for an ing payment to ded primary to fiter furnish Laded for a primary	id land or land with win, to be exercised price additional period of the Dessor of an addition such tender shall be sessee via written notionary term of six (6) years	orimary term"), and as long hich said land is pooled. or to the date on which this uree (3) years as to all of the hal consideration of the sun be via check or sight draft ce). Should this option be is. If this Lease is extended
1 st .		the credit o	f lessor, free			nich lessee may con	mect wells on	said land, the equal or	ne-eighth (1/s) part of all oi
2 nd	To pay lessor	for gas of	whatsoever n	ature or kind p	roduced and so	ld. or used off the	oremises, or us	sed in the manufacture	of any products therefrom by lessee from such sales).
used, lessee meconsidered that This within the term gas, or either of first mentioned	ay pay or tend t gas is being p is lease may be n of this lease of them, be found.	der as royal roduced wit maintained r any extens ad in paying	ty One Doll hin the mean I during the p sion thereof, quantities, the	ar (\$1.00) per ing of the preco primary term h the lessee shall his lease shall o	year per net meding paragraphereof without f have the right continue and be	ineral acre retained arther payment or of to drill such well to in force with like e	I hereunder, a brilling operation we completion we feet as if such	ons. If the lessee sha ith reasonable diligence well had been comple	in the second of
snam be paid tr	ie said lessor of	nly in the pr	oportion whi	ch lessor's inte	rest bears to the	whole and undivid	ed fee.		oyalties herein provided for
					water produced ines below ploy		ssee's operation	on thereon, except water	or from the wells of lessor.
						aid premises witho	ut written cons	sent of lessor.	
						ops on said land.			
If the heirs, excessee until after	he estate of eit ecutors, admini er the lessee ha	her party he strators, suc is been furn	reto is assign accessors or a ished with a	ned, and the pressigns, but no written transfer	ivilege of assig change in the o	ning in whole or in wnership of the las	part is expres	ent of rentals or royalt	nd remove casing. nants hereof shall extend to ties shall be binding on the ties shall be part, lesses
inali de relieve	d of all obligat	ions with re	spect to the a	ssigned portion	or portions ari	sing subsequent to	he date of assi	gnment.	ove described premises and
nercoy surrent	ier uns lease as	to such por	tion or portio	ms and be relie	ved of all oblig	ations as to the acre	age surrendere	d.	
uch Law, Orde	in whole or in per, Rule or Reg	part, nor less ulation.	see held liabl	e in damages, i	for failure to co	mply therewith, if o	ompliance is p	revented by, or if such	ons, and this lease shall not a failure is the result of, any
older thereof,	and the unders	ages, taxes of	or other hense rs. for themse	on the above of	lescribed lands, heirs, successor	in the event of def	ault of paymer	t hy legger and he gul	at at any time to redeem for progated to the rights of the lower and homestead in the recited herein.
Lesses in the important to promote the nother and to well. Lesses a escribing the pooled unit, as r wells be locooled only sue	see, at its option unediate vicinit conservation of be into a unit of hall execute in pooled acreage if it were inclu- ated on the pro-	n, is hereby by thereof, we of oil, gas of or units not a writing an . The entire ded in this ! emises cover e royalty sti	given the rig when n lessee or other mine exceeding 40 d record in to acreage so p lease. If pro- red by this ke ipulated herei	ht and power to 's judgment it is rals in and und acres each in the conveyance tooled into a tra- duction is foun- tase or not. In	o pool or combis s necessary or a ler and that ma the event of an records of the act or unit shall d on the pooled lieu of the roy	ne the acreage covid visable to do so in y be produced from oil well, or into a uncounty in which it be treated, for all procured to acreage, it shall be alties elsewhere here	ared by this lead order to propose a said premise units or units in the land herein surposes except traded as if pier in specified.	se or any portion there erly develop and opera s, such pooling to be of exceeding 640 acres leased is situated an t the payment of royali roduction is kad from the lesson shall receive on	of with other land, lease on the said lease premises so as of tracts contiguous to one seach in the event of a gai instrument identifying and ties on production from the this lease, whether the well production from a unit se eage basis bears to the tota
				ment as of the da	y and year first ab	ove written		2 0	to the Helm
Cap	F.	1		A SECTION AND A	manage M	K/61	Prem 5	Mars.	Numerical V
of F. Axma	m	June		E. U.	THE STATE OF THE S	Kathryn E.	Axman	- jva	Cross
y				0:	T	4	**************************************	t and a second	DC Book
.S.#	9		W. 100 W.	r. SE	SAS	S.S.#	***************************************		Plat Book_
				A Property	The state of the s				Military Book Art of Inc Book
	2			ONCO	UN S				6t