

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

For KCC	Use:	
Effective	Date:	
District #	<u> </u>	
SGA?	Yes No	

SGA?

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 y	
OPERATOR: License#	(Q/Q/Q/Q) foot from N / S Line of Section
Name:	fact from E / W Line of Section
Address 1:	L OFOTION D L D L O
Address 2:	
City: State: Zip:	+
Contact Person:	County: Well #:
Phone:	
CONTRACTOR: License#	Field Name:
Name:	is and a restated operation.
Name.	Target Formation(s):
Well Drilled For: Well Class: Type Equipm	
Oil Enh Rec Infield Mud Ro	Ground Surface Elevation:feet MSL
Gas Storage Pool Ext. Air Rot	Water well within one-quarter mile:
Disposal Wildcat Cable	Public water supply well within one mile: Yes Yes No
Seismic ; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
	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:	D : IT ID
Original Completion Date: Original 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:
	AFEIDAVIT
	AFFIDAVIT
	nd eventual plugging of this well will comply with K.S.A. 55 et. seq.
	nd eventual plugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be me 1. Notify the appropriate district office <i>prior</i> to spudding of	nd eventual plugging of this well will comply with K.S.A. 55 et. seq. et: well;
It is agreed that the following minimum requirements will be me 1. Notify the appropriate district office <i>prior</i> to spudding of 2. A copy of the approved notice of intent to drill <i>shall be</i> p	nd eventual plugging of this well will comply with K.S.A. 55 et. seq. et: well; sosted on each drilling rig;
It is agreed that the following minimum requirements will be me 1. Notify the appropriate district office <i>prior</i> to spudding of 2. A copy of the approved notice of intent to drill <i>shall be</i> p 3. The minimum amount of surface pipe as specified below	and eventual plugging of this well will comply with K.S.A. 55 et. seq. bet: well; sosted on each drilling rig; or shall be set by circulating cement to the top; in all cases surface pipe shall be set
It is agreed that the following minimum requirements will be me 1. Notify the appropriate district office <i>prior</i> to spudding of 2. A copy of the approved notice of intent to drill <i>shall be</i> p 3. The minimum amount of surface pipe as specified below through all unconsolidated materials plus a minimum of	and eventual plugging of this well will comply with K.S.A. 55 et. seq. bet: well; sosted on each drilling rig; or shall be set by circulating cement to the top; in all cases surface pipe shall be set 20 feet into the underlying formation.
It is agreed that the following minimum requirements will be me 1. Notify the appropriate district office <i>prior</i> to spudding of 2. A copy of the approved notice of intent to drill <i>shall be</i> p 3. The minimum amount of surface pipe as specified below through all unconsolidated materials plus a minimum of 4. If the well is dry hole, an agreement between the operate	and eventual plugging of this well will comply with K.S.A. 55 et. seq. bet: well; sosted on each drilling rig; or shall be set by circulating cement to the top; in all cases surface pipe shall be set 20 feet into the underlying formation. or and the district office on plug length and placement is necessary prior to plugging;
It is agreed that the following minimum requirements will be me 1. Notify the appropriate district office <i>prior</i> to spudding of 2. A copy of the approved notice of intent to drill <i>shall be</i> p 3. The minimum amount of surface pipe as specified below through all unconsolidated materials plus a minimum of 4. If the well is dry hole, an agreement between the operate 5. The appropriate district office will be notified before well	and eventual plugging of this well will comply with K.S.A. 55 et. seq. bet: well; sosted on each drilling rig; or shall be set by circulating cement to the top; in all cases surface pipe shall be set 20 feet into the underlying formation. or and the district office on plug length and placement is necessary prior to plugging; is either plugged or production casing is cemented in;
It is agreed that the following minimum requirements will be me 1. Notify the appropriate district office <i>prior</i> to spudding of 2. A copy of the approved notice of intent to drill <i>shall be</i> p 3. The minimum amount of surface pipe as specified below through all unconsolidated materials plus a minimum of 4. If the well is dry hole, an agreement between the operate 5. The appropriate district office will be notified before well 6. If an ALTERNATE II COMPLETION, production pipe sha	and eventual plugging of this well will comply with K.S.A. 55 et. seq. bet: well; sosted on each drilling rig; or shall be set by circulating cement to the top; in all cases surface pipe shall be set 20 feet into the underlying formation. or and the district office on plug length and placement is necessary prior to plugging; is either plugged or production casing is cemented in; all be cemented from below any usable water to surface within 120 DAYS of spud date.
It is agreed that the following minimum requirements will be me 1. Notify the appropriate district office <i>prior</i> to spudding of 2. A copy of the approved notice of intent to drill <i>shall be</i> p 3. The minimum amount of surface pipe as specified below through all unconsolidated materials plus a minimum of 4. If the well is dry hole, an agreement between the operate 5. The appropriate district office will be notified before well 6. If an ALTERNATE II COMPLETION, production pipe shall or pursuant to Appendix "B" - Eastern Kansas surface of	and eventual plugging of this well will comply with K.S.A. 55 et. seq. bet: well; sosted on each drilling rig; or shall be set by circulating cement to the top; in all cases surface pipe shall be set 20 feet into the underlying formation. or and the district office on plug length and placement is necessary prior to plugging; is either plugged or production casing is cemented in; all be cemented from below any usable water to surface within 120 DAYS of spud date. asing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing
It is agreed that the following minimum requirements will be me 1. Notify the appropriate district office <i>prior</i> to spudding of 2. A copy of the approved notice of intent to drill <i>shall be</i> p 3. The minimum amount of surface pipe as specified below through all unconsolidated materials plus a minimum of 4. If the well is dry hole, an agreement between the operate 5. The appropriate district office will be notified before well 6. If an ALTERNATE II COMPLETION, production pipe shall or pursuant to Appendix "B" - Eastern Kansas surface of	and eventual plugging of this well will comply with K.S.A. 55 et. seq. bet: well; sosted on each drilling rig; or shall be set by circulating cement to the top; in all cases surface pipe shall be set 20 feet into the underlying formation. or and the district office on plug length and placement is necessary prior to plugging; is either plugged or production casing is cemented in; all be cemented from below any usable water to surface within 120 DAYS of spud date.
It is agreed that the following minimum requirements will be me 1. Notify the appropriate district office <i>prior</i> to spudding of 2. A copy of the approved notice of intent to drill <i>shall be</i> p 3. The minimum amount of surface pipe as specified below through all unconsolidated materials plus a minimum of 4. If the well is dry hole, an agreement between the operate 5. The appropriate district office will be notified before well 6. If an ALTERNATE II COMPLETION, production pipe shall or pursuant to Appendix "B" - Eastern Kansas surface of	and eventual plugging of this well will comply with K.S.A. 55 et. seq. bet: well; sosted on each drilling rig; or shall be set by circulating cement to the top; in all cases surface pipe shall be set 20 feet into the underlying formation. or and the district office on plug length and placement is necessary prior to plugging; is either plugged or production casing is cemented in; all be cemented from below any usable water to surface within 120 DAYS of spud date. asing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing
It is agreed that the following minimum requirements will be me 1. Notify the appropriate district office <i>prior</i> to spudding of 2. A copy of the approved notice of intent to drill <i>shall be</i> p 3. The minimum amount of surface pipe as specified below through all unconsolidated materials plus a minimum of 4. If the well is dry hole, an agreement between the operate 5. The appropriate district office will be notified before well 6. If an ALTERNATE II COMPLETION, production pipe shallor or pursuant to Appendix "B" - Eastern Kansas surface or must be completed within 30 days of the spud date or the	and eventual plugging of this well will comply with K.S.A. 55 et. seq. bet: well; sosted on each drilling rig; or shall be set by circulating cement to the top; in all cases surface pipe shall be set 20 feet into the underlying formation. or and the district office on plug length and placement is necessary prior to plugging; is either plugged or production casing is cemented in; all be cemented from below any usable water to surface within 120 DAYS of spud date. asing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing
 It is agreed that the following minimum requirements will be med. Notify the appropriate district office <i>prior</i> to spudding of 2. A copy of the approved notice of intent to drill <i>shall be</i> p The minimum amount of surface pipe as specified below through all unconsolidated materials plus a minimum of 4. If the well is dry hole, an agreement between the operate 5. The appropriate district office will be notified before well If an ALTERNATE II COMPLETION, production pipe shalor or pursuant to Appendix "B" - Eastern Kansas surface or must be completed within 30 days of the spud date or the 	and eventual plugging of this well will comply with K.S.A. 55 et. seq. bet: well; sosted on each drilling rig; or shall be set by circulating cement to the top; in all cases surface pipe shall be set 20 feet into the underlying formation. or and the district office on plug length and placement is necessary prior to plugging; is either plugged or production casing is cemented in; all be cemented from below any usable water to surface within 120 DAYS of spud date. asing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing e well shall be plugged. In all cases, NOTIFY district office prior to any cementing.
 It is agreed that the following minimum requirements will be med. Notify the appropriate district office <i>prior</i> to spudding of 2. A copy of the approved notice of intent to drill <i>shall be</i> p The minimum amount of surface pipe as specified below through all unconsolidated materials plus a minimum of 4. If the well is dry hole, an agreement between the operate 5. The appropriate district office will be notified before well If an ALTERNATE II COMPLETION, production pipe shalor or pursuant to Appendix "B" - Eastern Kansas surface or must be completed within 30 days of the spud date or the 	and eventual plugging of this well will comply with K.S.A. 55 et. seq. bet: well; wested on each drilling rig; or shall be set by circulating cement to the top; in all cases surface pipe shall be set 20 feet into the underlying formation. or and the district office on plug length and placement is necessary prior to plugging; is either plugged or production casing is cemented in; all be cemented from below any usable water to surface within 120 DAYS of spud date. asing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing e well shall be plugged. In all cases, NOTIFY district office prior to any cementing.
It is agreed that the following minimum requirements will be me 1. Notify the appropriate district office <i>prior</i> to spudding of 2. A copy of the approved notice of intent to drill <i>shall be</i> p 3. The minimum amount of surface pipe as specified below through all unconsolidated materials plus a minimum of 4. If the well is dry hole, an agreement between the operate 5. The appropriate district office will be notified before well 6. If an ALTERNATE II COMPLETION, production pipe sha Or pursuant to Appendix "B" - Eastern Kansas surface or must be completed within 30 days of the spud date or the ubmitted Electronically For KCC Use ONLY	well; well; wested on each drilling rig; w shall be set by circulating cement to the top; in all cases surface pipe shall be set 20 feet into the underlying formation. or and the district office on plug length and placement is necessary prior to plugging; is either plugged or production casing is cemented in; all be cemented from below any usable water to surface within 120 DAYS of spud date. asing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing e well shall be plugged. In all cases, NOTIFY district office prior to any cementing. Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification
It is agreed that the following minimum requirements will be me 1. Notify the appropriate district office <i>prior</i> to spudding of 2. A copy of the approved notice of intent to drill <i>shall be</i> p 3. The minimum amount of surface pipe as specified below through all unconsolidated materials plus a minimum of 4. If the well is dry hole, an agreement between the operate 5. The appropriate district office will be notified before well 6. If an ALTERNATE II COMPLETION, production pipe sha Or pursuant to Appendix "B" - Eastern Kansas surface or must be completed within 30 days of the spud date or th ubmitted Electronically For KCC Use ONLY API # 15 -	well; well; wested on each drilling rig; w shall be set by circulating cement to the top; in all cases surface pipe shall be set 20 feet into the underlying formation. or and the district office on plug length and placement is necessary prior to plugging; is either plugged or production casing is cemented in; all be cemented from below any usable water to surface within 120 DAYS of spud date. asing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing e well shall be 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;
It is agreed that the following minimum requirements will be me 1. Notify the appropriate district office <i>prior</i> to spudding of 2. A copy of the approved notice of intent to drill <i>shall be</i> p 3. The minimum amount of surface pipe as specified below through all unconsolidated materials plus a minimum of 4. If the well is dry hole, an agreement between the operate 5. The appropriate district office will be notified before well 6. If an ALTERNATE II COMPLETION, production pipe sha Or pursuant to Appendix "B" - Eastern Kansas surface or must be completed within 30 days of the spud date or the ubmitted Electronically For KCC Use ONLY	well; well; wested on each drilling rig; w shall be set by circulating cement to the top; in all cases surface pipe shall be set 20 feet into the underlying formation. or and the district office on plug length and placement is necessary prior to plugging; is either plugged or production casing is cemented in; all be cemented from below any usable water to surface within 120 DAYS of spud date. asing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing e well shall be 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;
It is agreed that the following minimum requirements will be me 1. Notify the appropriate district office <i>prior</i> to spudding of 2. A copy of the approved notice of intent to drill <i>shall be</i> p 3. The minimum amount of surface pipe as specified below through all unconsolidated materials plus a minimum of 4. If the well is dry hole, an agreement between the operate 5. The appropriate district office will be notified before well 6. If an ALTERNATE II COMPLETION, production pipe sha Or pursuant to Appendix "B" - Eastern Kansas surface or must be completed within 30 days of the spud date or th ubmitted Electronically For KCC Use ONLY API # 15	well; well; wested on each drilling rig; w shall be set by circulating cement to the top; in all cases surface pipe shall be set 20 feet into the underlying formation. or and the district office on plug length and placement is necessary prior to plugging; is either plugged or production casing is cemented in; all be cemented from below any usable water to surface within 120 DAYS of spud date. asing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing e well shall be 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;
It is agreed that the following minimum requirements will be me 1. Notify the appropriate district office <i>prior</i> to spudding of 2. A copy of the approved notice of intent to drill <i>shall be</i> p 3. The minimum amount of surface pipe as specified below through all unconsolidated materials plus a minimum of 4. If the well is dry hole, an agreement between the operate 5. The appropriate district office will be notified before well 6. If an ALTERNATE II COMPLETION, production pipe sha Or pursuant to Appendix "B" - Eastern Kansas surface or must be completed within 30 days of the spud date or the ubmitted Electronically For KCC Use ONLY API # 15	Add eventual plugging of this well will comply with K.S.A. 55 et. seq. Det: Well; Well; Wested on each drilling rig; Wested set by circulating cement to the top; in all cases surface pipe shall be set 20 feet into the underlying formation. Or and the district office on plug length and placement is necessary prior to plugging; is either plugged or production casing is cemented in; all be cemented from below any usable water to surface within 120 DAYS of spud date. asing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing e well shall be 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;
It is agreed that the following minimum requirements will be me 1. Notify the appropriate district office <i>prior</i> to spudding of 2. A copy of the approved notice of intent to drill <i>shall be</i> p 3. The minimum amount of surface pipe as specified below through all unconsolidated materials plus a minimum of 4. If the well is dry hole, an agreement between the operate 5. The appropriate district office will be notified before well 6. If an ALTERNATE II COMPLETION, production pipe sha Or pursuant to Appendix "B" - Eastern Kansas surface of must be completed within 30 days of the spud date or the submitted Electronically For KCC Use ONLY API # 15 - Conductor pipe required	well; well; wested on each drilling rig; w shall be set by circulating cement to the top; in all cases surface pipe shall be set 20 feet into the underlying formation. or and the district office on plug length and placement is necessary prior to plugging; is either plugged or production casing is cemented in; all be cemented from below any usable water to surface within 120 DAYS of spud date. asing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing e well shall be 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;
It is agreed that the following minimum requirements will be me 1. Notify the appropriate district office <i>prior</i> to spudding of 2. A copy of the approved notice of intent to drill <i>shall be</i> p 3. The minimum amount of surface pipe as specified below through all unconsolidated materials plus a minimum of 4. If the well is dry hole, an agreement between the operate 5. The appropriate district office will be notified before well 6. If an ALTERNATE II COMPLETION, production pipe shador pursuant to Appendix "B" - Eastern Kansas surface of must be completed within 30 days of the spud date or the submitted Electronically For KCC Use ONLY API # 15	and eventual plugging of this well will comply with K.S.A. 55 et. seq. bet: well; osted on each drilling rig; or shall be set by circulating cement to the top; in all cases surface pipe shall be set 20 feet into the underlying formation. or and the district office on plug length and placement is necessary prior to plugging; is either plugged or production casing is cemented in; all be cemented from below any usable water to surface within 120 DAYS of spud date. asing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing e well shall be 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);
It is agreed that the following minimum requirements will be me 1. Notify the appropriate district office <i>prior</i> to spudding of 2. A copy of the approved notice of intent to drill <i>shall be</i> p 3. The minimum amount of surface pipe as specified below through all unconsolidated materials plus a minimum of 4. If the well is dry hole, an agreement between the operate 5. The appropriate district office will be notified before well 6. If an ALTERNATE II COMPLETION, production pipe sha Or pursuant to Appendix "B" - Eastern Kansas surface of must be completed within 30 days of the spud date or the Submitted Electronically For KCC Use ONLY API # 15 - Conductor pipe required	and eventual plugging of this well will comply with K.S.A. 55 et. seq. bet: well; oosted on each drilling rig; of shall be set by circulating cement to the top; in all cases surface pipe shall be set 20 feet into the underlying formation. or and the district office on plug length and placement is necessary prior to plugging; is either plugged or production casing is cemented in; ill be cemented from below any usable water to surface within 120 DAYS of spud date. asing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing e well shall be 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); - Obtain written approval before disposing or injecting salt water.
It is agreed that the following minimum requirements will be me 1. Notify the appropriate district office <i>prior</i> to spudding of 2. A copy of the approved notice of intent to drill <i>shall be</i> p 3. The minimum amount of surface pipe as specified below through all unconsolidated materials plus a minimum of 4. If the well is dry hole, an agreement between the operate 5. The appropriate district office will be notified before well 6. If an ALTERNATE II COMPLETION, production pipe shador pursuant to Appendix "B" - Eastern Kansas surface of must be completed within 30 days of the spud date or the submitted Electronically For KCC Use ONLY API # 15	and eventual plugging of this well will comply with K.S.A. 55 et. seq. bet: well; osted on each drilling rig; or shall be set by circulating cement to the top; in all cases surface pipe shall be set 20 feet into the underlying formation. or and the district office on plug length and placement is necessary prior to plugging; is either plugged or production casing is cemented in; all be cemented from below any usable water to surface within 120 DAYS of spud date. asing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing e well shall be 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);

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.

Well Number:	Operator:	Location of Well: County:
Sec	Lease:	feet from N / S Line of Section
Number of Acres attributable to well:	Well Number:	feet from E / W Line of Section
If Section is Irregular, locate well from nearest corner boundary. Section corner used: NR NW SE SW	Field:	SecTwpS. R
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. 2110 ft. LEGEND Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location 1640 ft. EXAMPLE	Number of Acres attributable to well:	la Castion. Dogular or Dragular
## Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW PLAT		is Section: Kegular or Inregular
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 attack 2110 ft. LEGEND Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location 1640 ft. EXAMPLE	v —— —— ——	If Section is Irregular Joseph well from pearage corner boundary
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. 2110 ft. LEGEND Well Location — Pipeline Location —— Electric Line Location —— Lease Road Location —— Lease Road Location —— Lease Road Location —— 1640 ft.		
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. 2110 ft. LEGEND Well Location Tank Battery Location Pipeline Location Pipeline Location Lease Road Location 1640 ft. EXAMPLE		Section contenused.
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. 2110 ft. LEGEND Well Location Tank Battery Location Pipeline Location Pipeline Location Lease Road Location 1640 ft. EXAMPLE		
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. 2110 ft. LEGEND Well Location Tank Battery Location Pipeline Location Pipeline Location Lease Road Location 1640 ft. EXAMPLE	PL	AT
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. LEGEND O Well Location Tank Battery Location Pipeline Location Lease Road Location Lease Road Location 1640 ft. EXAMPLE		
LEGEND Well Location Tank Battery Location Pipeline Location Lease Road Location 1640 ft. EXAMPLE 1980 FSL	=	
LEGEND O Well Location Tank Battery Location Pipeline Location Lease Road Location 1640 ft. EXAMPLE 14	You may attach a sep	parate plat if desired.
O Well Location Tank Battery Location — Pipeline Location — Electric Line Location — Lease Road Location 1640 ft. EXAMPLE 1980' FSL	21101	II.
O Well Location Tank Battery Location — Pipeline Location — Electric Line Location — Lease Road Location 1640 ft. EXAMPLE 1980' FSL		
Tank Battery Location — Pipeline Location — Electric Line Location — Lease Road Location 1640 ft. EXAMPLE 1980' FSL		LEGEND
Tank Battery Location — Pipeline Location — Electric Line Location — Lease Road Location 1640 ft. EXAMPLE 1980' FSL		
Pipeline Location Electric Line Location Lease Road Location 1640 ft. EXAMPLE 1980' FSL		: <u> </u>
Telectric Line Location Lease Road Location 1640 ft. EXAMPLE 1980' FSL		<u> </u>
Lease Road Location 1640 ft. EXAMPLE 1980' FSL		
1640 ft. EXAMPLE 1980' FSL		:
14 EXAMPLE 1980' FSL		: Lease Noad Location
14 1980' FSL		1640 ft.
14 1980' FSL		EXAMPLE : :
1980' FSL		:
1980' FSL	14	:
1980' FSL		
1980' FSL		
1980' FSL		
SEWARD CO. 3390' FEL		
SEWARD CO. 3390' FEL		
SEWARD CO. 3390' FEL		`
SEWARD CO. 3390' FEL		
		SEWARD CO. 3390' FEL

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.



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

069909

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 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	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 Chloride concentration: mg/l	
Yes No	Artificial Liner? Yes N	lo	There is the presented in a place into the total association	
Pit dimensions (all but working pits): Depth fro	Length (fee			
If the pit is lined give a brief description of the liner material, thickness and installation procedure.			dures for periodic maintenance and determining acluding any special monitoring.	
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of inforr	west fresh water feet. nation:	
feet Depth of water well	feet	measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	l utilized in drilling/workover:	
Number of producing wells on lease:		Number of worl	king pits to be utilized:	
Barrels of fluid produced daily:		Abandonment p	procedure:	
Does the slope from the tank battery allow all spilled fluids to flow into the pit?		Drill pits must b	e closed within 365 days of spud date.	
Submitted Electronically				
	KCC	OFFICE USE O	NLY Liner Steel Pit RFAC RFAS	
Date Received: Permit Numl	her:	Parmi	t Date: Lease Inspection: Yes No	



Kansas Corporation Commission Oil & Gas Conservation Division

1069909

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.

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:	
	County:	
Address 1:	Lease Name: Well #:	
Address 2: City: State: Zip:+		
Contact Person:	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:	
Phone: () Fax: ()		
Email Address:		
Surface Owner Information:		
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional sheet listing all of the information to the left for each surface owner. Surface	
Address 1:	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 are preliminary non-binding estimates. The locations may be entered of Select one of the following: 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 ICP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax, at I have not provided this information to the surface owner(s). I a	acknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this	
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 vill be returned.	
Submitted Electronically		
	_	



For KCC Use: Effective Date: District #4	Kansas Corporat — Oil & Gas Conser
SGA? Yes No	NOTICE OF INTE

ION COMMISSION EVATION DIVISION

1048497

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

ENT TO DRILL

Expected Spud Date: 1/15/2011	Spot Description:
month day year OPERATOR: License# 33190	NE - SE - SW - NE Sec. 14 Twp. 5 S. R. 40 ☐ E X W (Q/Q/Q/Q/Q) 2,110 feet from X N / ☐ S Line of Section
Name: Noble Energy, Inc.	1,640 feet from E / W Line of Section
Address 1: 1625 Broadway, Ste 2200	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side) County: Cheyenne
Contact Person: Linda Pavelka	Lease Name: Roberson Farms Well #: 32-14
Phone: 303-228-4064	Field Name: Cherry Creek Niobrara Gas Area
CONTRACTOR: License#Name:National by LCC	Is this a Prorated / Spaced Field? Target Formation(s): Niobrara
Well Drilled For: Well Class: Type Equipment: Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable Seismic; # of Holes Other Other: Officerator: Well Name: Original Completion Date: Original Total Depth: Directional, Deviated or Horizontal wellbore? Yes No If Yes, true vertical depth:	Nearest Lease or unit boundary line (in footage): 530 Ground Surface Elevation: 3642 Estimated
Bottom Hole Location:	DWR Permit #:
KCC DKT #:	(Note: Apply for Permit with DWR
ì	Will Cores be taken? Yes No If Yes, proposed zone:
The undersigned hereby affirms that the drilling, completion and eventual plug	
It is agreed that the following minimum requirements will be met:	gang of the treatment outpy multimost to out outp

- 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 - 15-023-21286-00-00		
Conductor pipe required0		
Minimum surface pipe required 380 Approved by: Rick Hestermann 12/23		
This authorization expires: 12/23/2011 (This authorization void if drilling not started within 12 months of approval data.)		
Spud date: Agent:		

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

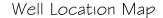
Remem	ber	to:
-------	-----	-----

- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;

Ċ

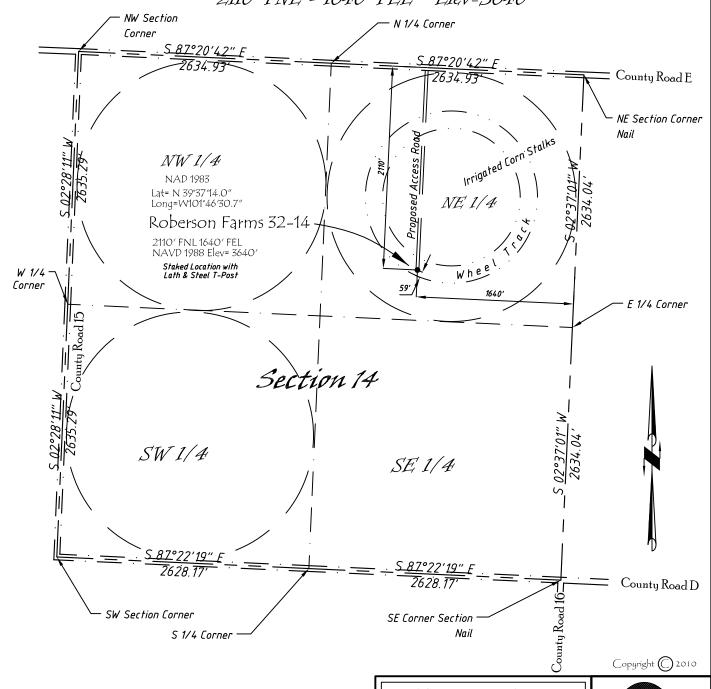
- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) 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	<u> </u>
Signature of Operator or Agent:	
Cherif ophision	



Roberson Farms 32-14

SW 1/4, NE 1/4, Section 14, T5S, R4OW, 6th P.M. Cheyenne County, Kansas 2110' FNL, - 1640' FEL, Elev=3640'



Directions:

From the Intersection of County Road 15 & Hwy 36 @ St Francis, KS, Go S on County Rd 15 Approximately 9.5 miles, to County Road E then E 0.7 miles Then S 2110 feet to Staked location

This Drawing is for Construction Purposes Only

Noble Energy, Inc.		
DRAWN GP 12/19/10		Section 14 T5S, R40W, 6th P.M.
PB B74 P15	EQ HiPro	Cheyenne County, KS
SCALE	SHEET	PROJECT NO.
1'=1000'	1 of 1	1570.138

