# 

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

## NOTICE OF INTENT TO DOLL

Form C-1 December 2002 Form must be Typed Form must be Signed

must be approved by NOO n	ive (5) days prior to commencing well	
pected Spud Date11/12/2007	_ Spec	ast
month day year	SE - NW - NW Sec. 1 Twp. 16 S. R. 24 W	est
ERATOR: License#	990feet from V N / S Line of Section	
ne: OSBORN ENERGY, LLC	990feet from E / W Line of Section	
24850 FARLEY	Is SECTIONRegularIrregular?	
Iress: BUCYRUS, KS 66013	(Note: Locate well on the Section Plat on reverse side)	
rtact Person: JEFF TAYLOR	County: MIAMI	
ntact Person:	Lease Name: HOPKINS Well #: 13-1	<del></del>
one:	Field Name: PAOLA-RANTOUL	
NTRACTOR: License# 32294	Is this a Prorated / Spaced Field?	No
me: Osborn Energy, LLC	Target Formation(s): MARMATON AND CHEROKEE	
	Nearest Lease or unit boundary: 660'	
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: 1100' feet M	4SI
Oil / Enh Rec / Infield Mud Rotary	Water well within one-quarter mile:	
✓ Gas Storage Pool Ext. ✓ Air Rotary	Public water supply well within one mile:	-
OWWO Disposal Wildcat Cable	Depth to bottom of fresh water: 120	]140
Seismic; # of Holes Other	Depth to bottom of usable water: 300+/-	
Other	Surface Pine by Alternate: 1 1 1 2	
<del></del>	Surface Pipe by Alternate: 1 2 2 Length of Surface Pipe Planned to be set:	
WWO: old well information as follows:	Length of Conductor Pipe required: NONE	
Operator:	Projected Total Depth: 920'	
Well Name:	Formation at Total Depth: CHEROKEE	
Original Completion Date:Original Total Depth:	Polmation at lotal Depth.	
ectional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:  Well Farm Pond Other X	
es, true vertical depth:		
ttom Hole Location:	— DWR Permit #:	
		No
C DKT #:		1140
	If Yes, proposed zone:RECEIV	ΈD
	= - <del> </del>	
	FFIDAVIT KANSAS CORPORATIO	N COMM
e undersigned hereby affirms that the drilling, completion and eventua	FFIDAVIT  KANSAS CORPORATIO  all plugging of this well will comply with K.S.A. 55 et. seq.	
e undersigned hereby affirms that the drilling, completion and eventua s agreed that the following minimum requirements will be met:	FFIDAVIT KANSAS CORPORATIO	
e undersigned hereby affirms that the drilling, completion and eventuals agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;	FFIDAVIT  All plugging of this well will comply with K.S.A. 55 et. seq.  NOV 0 2	2007
the undersigned hereby affirms that the drilling, completion and eventual sagreed that the following minimum requirements will be met:  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	FFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  NOV 0 2  each drilling rig;  KANSAS CORPORATION	<b>2007</b> DIVISION
the undersigned hereby affirms that the drilling, completion and eventual is agreed that the following minimum requirements will be met:  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 3. The minimum amount of surface pipe as specified below <i>shall be</i>	FFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  NOV 0 2  each drilling rig; e set by circulating cement to the top; in all cases surface pipe shall be set with the set of the	<b>2007</b> DIVISION
the undersigned hereby affirms that the drilling, completion and eventual is agreed that the following minimum requirements will be met:  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  3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int  4. If the well is dry hole, an agreement between the operator and th	EFIDAVIT  all plugging of this well will comply with K.S.A. 55 et. seq.  NOV 0 2  each drilling rig; e set by circulating cement to the top; in all cases surface pipe shall be to the underlying formation. The district office on plug length and placement is necessary prior to plugging.	<b>2007</b> DIVISION (S
e undersigned hereby affirms that the drilling, completion and eventuals agreed that the following minimum requirements will be met:  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  3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int  4. If the well is dry hole, an agreement between the operator and th  5. The appropriate district office will be notified before well is either process.	EFIDAVIT  all plugging of this well will comply with K.S.A. 55 et. seq.  NOV 0 2  each drilling rig;  e set by circulating cement to the top; in all cases surface pipe shall be to the underlying formation.  The district office on plug length and placement is necessary prior to pluggin plugged or production casing is cemented in;	<b>2007</b> Division (s <b>g</b> ;
e undersigned hereby affirms that the drilling, completion and eventuals agreed that the following minimum requirements will be met:  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  3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int  4. If the well is dry hole, an agreement between the operator and th  5. The appropriate district office will be notified before well is either p  6. If an ALTERNATE II COMPLETION, production pipe shall be cem	each drilling rig;  each drilling rig;  each drilling rig;  each by circulating cement to the top; in all cases surface pipe shall be to the underlying formation.  The district office on plug length and placement is necessary prior to plugging plugged or production casing is cemented in;  the netted from below any usable water to surface within 120 days of spud date.	<b>2007</b> Division (8 <b>g</b> ;
e undersigned hereby affirms that the drilling, completion and eventuals agreed that the following minimum requirements will be met:  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 3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int 4. If the well is dry hole, an agreement between the operator and is 5. The appropriate district office will be notified before well is either p. 6. If an ALTERNATE II COMPLETION, production pipe shall be cem Or pursuant to Appendix "B" - Eastern Kansas surface casing orc	FFIDAVIT  all plugging of this well will comply with K.S.A. 55 et. seq.  NOV 0 2  each drilling rig; e set by circulating cement to the top; in all cases surface pipe shall be to the underlying formation. The district office on plug length and placement is necessary prior to pluggin plugged or production casing is cemented in; Thented from below any usable water to surface within 120 days of spud date, der #133,891-C, which applies to the KCC District 3 area, alternate II cemented.	<b>2007</b> DIVISION KS <b>g</b> ; Iting
e undersigned hereby affirms that the drilling, completion and eventuals agreed that the following minimum requirements will be met:  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  3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int  4. If the well is dry hole, an agreement between the operator and th  5. The appropriate district office will be notified before well is either plus and alternate in COMPLETION, production pipe shall be cemed or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall be completed.	each drilling rig; each drilling rig; conservation each drilling rig;	<b>2007</b> DIVISION KS <b>g</b> ; Iting
e undersigned hereby affirms that the drilling, completion and eventuals agreed that the following minimum requirements will be met:  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  3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int  4. If the well is dry hole, an agreement between the operator and th  5. The appropriate district office will be notified before well is either plus and alternate in COMPLETION, production pipe shall be cemed or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall be completed.	each drilling rig; each drilling rig; each drilling rig; e set by circulating cement to the top; in all cases surface pipe shall be to the underlying formation. el district office on plug length and placement is necessary prior to pluggin plugged or production casing is cemented in; nented from below any usable water to surface within 120 days of spud date. der #133,891-C, which applies to the KCC District 3 area, alternate II cemer half be plugged. In all cases, NOTIFY district office prior to any cementing.	<b>2007</b> DIVISION KS <b>g</b> ; Iting
e undersigned hereby affirms that the drilling, completion and eventuals agreed that the following minimum requirements will be met:  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 3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either p. 6. If an ALTERNATE II COMPLETION, production pipe shall be cem Or pursuant to Appendix "B" - Eastern Kansas surface casing ord must be completed within 30 days of the spud date or the well shall be certify that the statements made herein are true and to the best statements.	RANSAS CORPORATION all plugging of this well will comply with K.S.A. 55 et. seq.  **CONSERVATION**  **e set by circulating cement to the top; in all cases surface pipe shall be to the underlying formation.  **net district office on plug length and placement is necessary prior to pluggin plugged or production casing is cemented in; nented from below any usable water to surface within 120 days of spud date. der #133,891-C, which applies to the KCC District 3 area, alternate II cemer half be plugged. In all cases, NOTIFY district office prior to any cementing. Set of my knowledge and belief.	<b>2007</b> DIVISION KS <b>g</b> ; Iting
e undersigned hereby affirms that the drilling, completion and eventuals agreed that the following minimum requirements will be met:  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 3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either propression of the statements of the spud date or the well shall be completed within 30 days of the spud date or the well shall be certify that the statements made herein are true and to the best of the spud date.	each drilling rig; each drilling rig; each drilling rig; e set by circulating cement to the top; in all cases surface pipe shall be to the underlying formation. el district office on plug length and placement is necessary prior to pluggin plugged or production casing is cemented in; nented from below any usable water to surface within 120 days of spud date. der #133,891-C, which applies to the KCC District 3 area, alternate II cemer half be plugged. In all cases, NOTIFY district office prior to any cementing.	<b>2007</b> DIVISION KS <b>g</b> ; Iting
e undersigned hereby affirms that the drilling, completion and eventuals agreed that the following minimum requirements will be met:  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 3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int 4. If the well is dry hole, an agreement between the operator and the 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be cemerated or pursuant to Appendix "B" - Eastern Kansas surface casing or must be completed within 30 days of the spud date or the well shall be certify that the statements made herein are true and to the best terminated of the complete of the complete of the complete of the complete of the statements of the complete of the	RANSAS CORPORATION all plugging of this well will comply with K.S.A. 55 et. seq.  **NOV 0 2**  **conservation ge set by circulating cement to the top; in all cases surface pipe shall be to the underlying formation. The district office on plug length and placement is necessary prior to pluggine plugged or production casing is cemented in; mented from below any usable water to surface within 120 days of spud date. The details area, alternate II cemented to the plugged. In all cases, NOTIFY district office prior to any cementing, set of my knowledge and belief.  **Title: GEOLOGIST**	<b>2007</b> DIVISION (S <i>g</i> ;
s agreed that the following minimum requirements will be met:  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  3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int  4. If the well is dry hole, an agreement between the operator and th  5. The appropriate district office will be notified before well is either p  6. If an ALTERNATE II COMPLETION, production pipe shall be cem  Or pursuant to Appendix "B" - Eastern Kansas surface casing or  must be completed within 30 days of the spud date or the well shall be certify that the statements made herein are true and to the besente:  Signature of Operator or Agent:  For KCC Use ONLY  ARI # 15 - 121 - 28520-0000	RANSAS CORPORATION  all plugging of this well will comply with K.S.A. 55 et. seq.  CONSERVATION  e set by circulating cement to the top; in all cases surface pipe shall be to the underlying formation.  The district office on plug length and placement is necessary prior to pluggine plugged or production casing is cemented in; mented from below any usable water to surface within 120 days of spud date.  The plugged. In all cases, NOTIFY district office prior to any cementing st of my knowledge and belief.  Title: GEOLOGIST  Remember to:  File Drill Pit Application (form CDP-1) with Intent to Drill;  File Completion Form ACO-1 within 120 days of spud date;	<b>2007</b> DIVISION KS <b>g</b> ; Iting
e undersigned hereby affirms that the drilling, completion and eventuals agreed that the following minimum requirements will be met:  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 3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either p. 6. If an ALTERNATE II COMPLETION, production pipe shall be come or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shereby certify that the statements made herein are true and to the best te:    Signature of Operator or Agent:	RANSAS CORPORATION all plugging of this well will comply with K.S.A. 55 et. seq.  **NOV 0 2**  **each drilling rig;*  **each drilling rig	<b>2007</b> DIVISION KS <b>g</b> ; Iting
e undersigned hereby affirms that the drilling, completion and eventuals agreed that the following minimum requirements will be met:  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:  3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int.  4. If the well is dry hole, an agreement between the operator and int.  5. The appropriate district office will be notified before well is either p.  6. If an ALTERNATE II COMPLETION, production pipe shall be commust be completed within 30 days of the spud date or the well shall be certify that the statements made herein are true and to the best term of the completed within 30 days of the spud date or the well shall be certified.  Signature of Operator or Agent:  For KCC Use ONLY  API # 15 - 121 - 28520-0000  Conductor pipe required feet	RANSAS CORPORATION all plugging of this well will comply with K.S.A. 55 et. seq.  NOV 0 2  each drilling rig; e set by circulating cement to the top; in all cases surface pipe shall be to the underlying formation. The district office on plug length and placement is necessary prior to pluggin plugged or production casing is cemented in; the nented from below any usable water to surface within 120 days of spud date.  The plugged. In all cases, NOTIFY district office prior to any cementing.  Set of my knowledge and belief.  Title: GEOLOGIST  Remember to:  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;	<b>2007</b> DIVISION (S <i>g</i> ;
s agreed that the following minimum requirements will be met:  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  3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int  4. If the well is dry hole, an agreement between the operator and th  5. The appropriate district office will be notified before well is either point of an ALTERNATE II COMPLETION, production pipe shall be come or pursuant to Appendix "B" - Eastern Kansas surface casing or must be completed within 30 days of the spud date or the well shall be certify that the statements made herein are true and to the best stee:	RANSAS CORPORATION  all plugging of this well will comply with K.S.A. 55 et. seq.  NOV 0 2  each drilling rig;  each drilling	<b>2007</b> DIVISION (S <i>g</i> ;
e undersigned hereby affirms that the drilling, completion and eventuals agreed that the following minimum requirements will be met:  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  3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int  4. If the well is dry hole, an agreement between the operator and the  5. The appropriate district office will be notified before well is either of the complete of the surface casing or must be completed within 30 days of the spud date or the well shall be completed within 30 days of the spud date or the s	RANSAS CORPORATION  all plugging of this well will comply with K.S.A. 55 et. seq.  NOV 0 2  each drilling rig;  each drilling rig;  each drilling rig;  conservation  e set by circulating cement to the top; in all cases surface pipe shall be to the underlying formation.  The district office on plug length and placement is necessary prior to plugging plugged or production casing is cemented in;  nented from below any usable water to surface within 120 days of spud date.  der #133,891-C, which applies to the KCC District 3 area, alternate II cemer half be plugged. In all cases, NOTIFY district office prior to any cementing.  Set of my knowledge and belief.  Title: GEOLOGIST  Remember to:  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;  Obtain written approval before disposing or injecting salt water.	2007 DIVISION (S) g; sting
s agreed that the following minimum requirements will be met:  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:  3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int.  4. If the well is dry hole, an agreement between the operator and th.  5. The appropriate district office will be notified before well is either p.  6. If an ALTERNATE II COMPLETION, production pipe shall be commust be completed within 30 days of the spud date or the well shall be certified before well is either p.  The appropriate of the spud date of the well shall be comfusted by the spud date of the well shall be certified before.  Signature of Operator or Agent:  For KCC Use ONLY  API # 15 - 121 - 28520-0000  Conductor pipe required	RANSAS CORPORATION  all plugging of this well will comply with K.S.A. 55 et. seq.  NOV 0 2  each drilling rig;  each drilling	<b>2007</b> DIVISION KS <b>g</b> ; Iting
e undersigned hereby affirms that the drilling, completion and eventuals agreed that the following minimum requirements will be met:  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 3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either p. 6. If an ALTERNATE II COMPLETION, production pipe shall be cemer or pursuant to Appendix "B" - Eastern Kansas surface casing organist be completed within 30 days of the spud date or the well shall be certify that the statements made herein are true and to the best of the complete of the spud date of the second of the spud date of the well shall be certified.  Signature of Operator or Agent:  For KCC Use ONLY  API # 15 - 121 - 28520-0000  Conductor pipe required feet  Minimum surface pipe required feet per Alt. (2)  Approved by:  **Lamination**  **Lamin	each drilling rig;  each drilling rig;  each drilling rig;  conservation  e set by circulating cement to the top; in all cases surface pipe shall of the underlying formation.  The district office on plug length and placement is necessary prior to pluggin plugged or production casing is cemented in;  ented from below any usable water to surface within 120 days of spud date. der #133,891-C, which applies to the KCC District 3 area, alternate II cementall be plugged. In all cases, NOTIFY district office prior to any cementing, st of my knowledge and belief.  Title: GEOLOGIST  Remember to:  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;  Obtain written approval before disposing or injecting salt water.  If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.	2007 DIVISION (S) g; sting
e undersigned hereby affirms that the drilling, completion and eventuals agreed that the following minimum requirements will be met:  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  3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int  4. If the well is dry hole, an agreement between the operator and th  5. The appropriate district office will be notified before well is either point of the shall be cemed or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall be cemed to the statements made herein are true and to the best te:  11-1-07 Signature of Operator or Agent:  For KCC Use ONLY  API # 15 - 121-28520-0000  Conductor pipe required feet  Minimum surface pipe required feet per Alt. (2)  Approved by: 441-5-07  This authorization expires:	each drilling rig; each drilling rig; each drilling rig; each drilling rig; each drilling rement to the top; in all cases surface pipe shall of the underlying formation. e district office on plug length and placement is necessary prior to pluggin plugged or production casing is cemented in; ented from below any usable water to surface within 120 days of spud date; ented from below any usable water to surface within 120 days of spud date. In all cases, NOTIFY district office prior to any cementing. St of my knowledge and belief.  Remember to:  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; Obtain written approval before disposing or injecting salt water.  If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.  Well Not Drilled - Permit Expired	DIVISION (S)
e undersigned hereby affirms that the drilling, completion and eventuals agreed that the following minimum requirements will be met:  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  3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int  4. If the well is dry hole, an agreement between the operator and th  5. The appropriate district office will be notified before well is either point of the shall be come or pursuant to Appendix "B" - Eastern Kansas surface casing or must be completed within 30 days of the spud date or the well shall be certified that the statements made herein are true and to the best of the spud that the statements made herein are true and to the best of the spud that the statements made herein are true and to the best of the spud that the statements made herein are true and to the best of the spud that the statements made herein are true and to the best of the spud that the statements made herein are true and to the best of the spud that the statements made herein are true and to the best of the spud that the statements made herein are true and to the best of the spud that the statements made herein are true and to the best of the spud that the statements of	each drilling rig;  each drilling rig;  each drilling rig;  conservation  e set by circulating cement to the top; in all cases surface pipe shall of the underlying formation.  The district office on plug length and placement is necessary prior to pluggin plugged or production casing is cemented in;  ented from below any usable water to surface within 120 days of spud date. der #133,891-C, which applies to the KCC District 3 area, alternate II cementall be plugged. In all cases, NOTIFY district office prior to any cementing, st of my knowledge and belief.  Title: GEOLOGIST  Remember to:  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;  Obtain written approval before disposing or injecting salt water.  If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.	2007 DIVISION (S) g; sting

#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 1	5- 121-	-285	26-00	<i></i>		<del></del>	Location of	Well: County:	MAMI	
Operator	OSBORN	ENERGY	, LLC				990		feet fromf N / S Line of Section	
Lease: HOPKINS						990 feet from E / W Line of Section				
Weil Num	ber: 13-1						Sec1	Twp16	S. R. 24	
Field: PA	OLA-RANT	OUL								
							Is Section:	✓ Regular compared	or Irregular	
	of Acres att			_ NW	NV	v				
QTR / QT	R / QTR of	t acreag	e:		• <u>`</u>	<u> </u>			ate well from nearest corner boundary.	
							Section corr	ner used: NI	E NW SE SW	
		99	_				table acreage	for prorated or s boundary line.)	paced wells.)	
				•	·	•	•		and the state of t	
			•	•		•	•		RECEIVED RECEIVED	
		• }						-	KANSAS CORPORATION	
~Q.D		<u>:</u> x				·			NOV 0 2 2007	
990				• • • • •					MO1 0 2	
		•	-	-	-				CONSERVATION DIVISION	
	ļ								CONSERVATIA. KS	
								-		
		•								
				. 1				EXA	MPLE :	
	-	•			,	•			· · · · ·	
								.	1980	
	İ		•			•	•			
		- •							3390'	

### 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 section's south / north and east / west.

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

- 3. The distance to the nearest lease or unit boundary line.
- 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).

SEWARD CO.

#### **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name: OSBORN ENERGY	'. LLC	License Number: 32294					
Operator Address: 24850 FARLEY		K\$	66013				
Contact Person: JEFF TAYLOR			Phone Number: ( 913 ) 533 - 9900				
Lease Name & Well No.: Hoっに、	ns 13-1	Pit Location (QQQQ):					
Type of Pit:	Pit is:						
Emergency Pit Burn Pit	Proposed Existing			Sec. 1 Twp. 16 R. 24			
Settling Pit	If Existing, date constructed:			990 Feet from 🗸 North / 🗌 South Line of Section			
Workover Pit Haul-Off Pit	Pit capacity:			990 Feet from East / 📝 West Line of Section			
(If WP Supply API No. or Year Drilled)	550+/- (bbls)		(bbls)	MIAMI County			
Is the pit located in a Sensitive Ground Water Area? Yes No				Chloride concentration: N/A mg/l mg/l (For Emergency Pits and Settling Pits only)			
Is the bottom below ground level?				How is the pit lined if a plastic liner is not used?			
Yes No	Yes ✓	<b>No</b>		NATIVE CLAY LINED			
Pit dimensions (all but working pits):							
Depth from ground level to deepest point: 4 (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.				
N/A			24 HOUR ON SITE MAINTENANCE WHILE DRILLING				
Distance to nearest water well within one-mile of pit			Depth to shallowest fresh water N/A / 2 0 feet. Source of information:				
N/A 2912 N/A feet Depth of water well 260 feet			measured well owner electric log KDWR				
Emergency, Settling and Burn Pits ONLY:			Drilling, Workover and Haul-Off Pits ONLY:				
Producing Formation: N/A			Type of material utilized in drilling/workover: BENTONITE				
Number of producing wells on lease:			Number of working pits to be utilized: 1				
Barrels of fluid produced daily:			Abandonment procedure: LET WATER EVAPORATE THEN USE				
Does the slope from the tank battery allow all spilled fluids to		BULLDOZER TO BACKFILL PIT  Drill pits must be closed within 365 days of spud date.					
flow into the pit? Yes No	RECEIVED COMMISSION						
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No    No   BULLDOZER TO BACKFILL PIT							
hereby certify that the above statements are true and correct to the best of my knowledge and belief.    NOV 0 2 2007							
Date			<i>ا ر ا</i> ا	ignature of Applicant or Agent CONSERVATION KS			
KCC OFFICE USE ONLY							
Date Received: 11/2/07 Permit Num	ber:		Perm	it Date: ///2/27 Lease Inspection: Yes 🖪 No			