For KCC Use: Effective Date: 5-14-08 District # Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1
October 2007
Form must be Typed
Form must be Signed
All blanks must be Filled

NOTICE OF INTENT TO DRILL

Must be approved by KCC five	(5) days prior to commencing wen
E/42/00	
Expected Spud Date:	Spot Description:
34056 ×	(a/a/a/a) 2,000 feet from N / S Line of Section
OPERATOR: License#	1,650 feet from E / X W Line of Section
Name: MAK-J Energy Kansas, LLC Address 1: 1600 Broadway Ave.	Is SECTION: Regular Irregular?
Address 1: Tool Broadway Ave. Address 2: Suite 1740	
City: Denver State: CO Zip: 80202 +	(Note: Locate well on the Section Plat on reverse side) County: Rooks
Contact Person: Brian R. Disney	Lease Name: BD MUIR Well #: 6-14
Phone: 303-339-5872	Field Name: Wildcat
CONTRACTOR: License# 8273	Is this a Prorated / Spaced Field?
Name: Excell	Target Formation(s): Arbuckle
	Nearest Lease or unit boundary line (in footage): 330'
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: 1654 / 954 pm Survey feet MSL
⊠Oil	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:
Disposal Wildcat Cable Seismic: # of Holes Other	Depth to bottom of tresh water: ~75'
Seismic; # of Holes Other Other:	Depth to bottom of usable water: ~75-190- 750
Ouler,	Surface Pipe by Alternate:
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 200'
Operator: MAK-J Energy Karnsas, LEC	Length of Conductor Pipe (if any): n/a
Well Name: BD MUIR 6-14	Projected Total Depth: 3600'
Original Completion Date: Original Total Depth:	Formation at Total Depth: Arbuckle
/	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other: Hauled
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR X)
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
	If Yes, proposed zone:RECEIVED
AFF	••••
AFF The undersigned hereby affirms that the drilling, completion and eventual plus	RECEIVED FIDAVIT KANSAS CORPORATION COMMISSION gging of this well will comply with K.S.A. 55 et. seq.
	RECEIVED FIDAVIT KANSAS CORPORATION COMMISSION gging of this well will comply with K.S.A. 55 et. seq.
The undersigned hereby affirms that the drilling, completion and eventual plus it is agreed that the following minimum requirements will be met:	RECEIVED KANSAS CORPORATION COMMISSION
The undersigned hereby affirms that the drilling, completion and eventual plus It 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 each	RECEIVED KANSAS CORPORATION COMMISSION gging of this well will comply with K.S.A. 55 et. seq. MAY 0 7 2008 drilling rig: CONSERVATION DIVISION
The undersigned hereby affirms that the drilling, completion and eventual plus It 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 each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> to	RECEIVED KANSAS CORPORATION COMMISSION gging of this well will comply with K.S.A. 55 et. seq. MAY 0 7 2008 drilling rig; CONSERVATION DIVISION by circulating cement to the top; in all cases surface pipe shall be WICHITA, KS
The undersigned hereby affirms that the drilling, completion and eventual plugit 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 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	RECEIVED KANSAS CORPORATION COMMISSION gging of this well will comply with K.S.A. 55 et. seq. MAY 0 7 2008 drilling rig; CONSERVATION DIVISION by circulating cement to the top; in all cases surface pipe shall be WICHITA, KS a underlying formation.
The undersigned hereby affirms that the drilling, completion and eventual plus It 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 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 districtions.	RECEIVED KANSAS CORPORATION COMMISSION gging of this well will comply with K.S.A. 55 et. seq. MAY 0 7 2008 drilling rig; CONSERVATION DIVISION by circulating cement to the top; in all cases surface pipe shall be SECHITA, KS a underlying formation. ict office on plug length and placement is necessary prior to plugging;
The undersigned hereby affirms that the drilling, completion and eventual plugit 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 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	RECEIVED KANSAS CORPORATION COMMISSION gging of this well will comply with K.S.A. 55 et. seq. MAY 0 7 2008 drilling rig: CONSERVATION DIVISION by circulating cement to the top; in all cases surface pipe shall be setCHITA, KS a underlying formation. incit office on plug length and placement is necessary prior to plugging; and or production casing is cemented in;
The undersigned hereby affirms that the drilling, completion and eventual plugit 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 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 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 #1:	RECEIVED KANSAS CORPORATION COMMISSION gging of this well will comply with K.S.A. 55 et. seq. MAY 0 7 2008 drilling rig: CONSERVATION DIVISION by circulating cement to the top; in all cases surface pipe shall be setCHITA, KS a underlying formation. inct office on plug length and placement is necessary prior to plugging; and or production casing is cemented in; if 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
The undersigned hereby affirms that the drilling, completion and eventual plus it 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 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 companion of the district office will be notified before well is either pluggents. The appropriate district office will be notified before well is either pluggents. If an ALTERNATE II COMPLETION, production pipe shall be cemented.	RECEIVED KANSAS CORPORATION COMMISSION gging of this well will comply with K.S.A. 55 et. seq. MAY 0 7 2008 drilling rig: CONSERVATION DIVISION by circulating cement to the top; in all cases surface pipe shall be setCHITA, KS a underlying formation. inct office on plug length and placement is necessary prior to plugging; and or production casing is cemented in; if 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
The undersigned hereby affirms that the drilling, completion and eventual plus it 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 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 description of the distriction of the distri	RECEIVED KANSAS CORPORATION COMMISSION gging of this well will comply with K.S.A. 55 et. seq. MAY 0 7 2008 drilling rig: CONSERVATION DIVISION by circulating cement to the top; in all cases surface pipe shall be SECHITA, KS a underlying formation. ict office on plug length and placement is necessary prior to plugging; and or production casing is cemented in; if 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. est of my knowledge and belief.
The undersigned hereby affirms that the drilling, completion and eventual plus it 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 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 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 #1: must be completed within 30 days of the spud date or the well shall be 1 hereby certify that the statements made herein are true and correct to the best of the statements.	RECEIVED KANSAS CORPORATION COMMISSION gging of this well will comply with K.S.A. 55 et. seq. MAY 0 7 2008 drilling rig: CONSERVATION DIVISION by circulating cement to the top; in all cases surface pipe shall be SECHITA, KS a underlying formation. ict office on plug length and placement is necessary prior to plugging; and or production casing is cemented in; if 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. est of my knowledge and belief.
The undersigned hereby affirms that the drilling, completion and eventual plus it 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 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 standard	RECEIVED KANSAS CORPORATION COMMISSION gging of this well will comply with K.S.A. 55 et. seq. MAY 0 7 2008 drilling rig; CONSERVATION DIVISION by circulating cement to the top; in all cases surface pipe shall be switchITA, KS a underlying formation. ict office on plug length and placement is necessary prior to plugging; and or production casing is cemented in; if from below any usable water to surface within 120 DAYS of spud date. 33,691-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all case, NOTIFY district office prior to any cementing.
The undersigned hereby affirms that the drilling, completion and eventual plus it 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 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 distriction. The appropriate district office will be notified before well is either plugg. 5. The appropriate district office will be notified before well is either plugg. 6. If an ALTERNATE II COMPLETION, production pipe shall be comented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1: must be completed within 30 days of the spud date or the well shall be been been certify that the statements made herein are true and correct to the bound of the spud date of the spud date. Signature of Operator or Agent: Date: 5/5/08 Signature of Operator or Agent:	RECEIVED KANSAS CORPORATION COMMISSION gging of this well will comply with K.S.A. 55 et. seq. MAY 0 7 2008 drilling rig; CONSERVATION DIVISION by circulating cement to the top; in all cases surface pipe shall be switchita, KS a underlying formation. cit office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; if 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. est of my knowledge and belief. VP, Engineering Title: VP, Engineering
The undersigned hereby affirms that the drilling, completion and eventual plus it 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 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 drift that the well is dry hole, an agreement between the operator and the district. 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 #1: must be completed within 30 days of the spud date or the well shall be a hereby certify that the statements made herein are true and correct to the boundaries. Signature of Operator or Agent: For KCC Use ONLY	RECEIVED KANSAS CORPORATION COMMISSION gging of this well will comply with K.S.A. 55 et. seq. MAY 0 7 2008 drilling rig; CONSERVATION DIVISION by circulating cement to the top; in all cases surface pipe shall be switchita, KS a underlying formation. circl office on plug length and placement is necessary prior to plugging; eld or production casing is cemented in; if 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. est of my knowledge and belief. VP, Engineering
The undersigned hereby affirms that the drilling, completion and eventual plus it 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 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 set. 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 comented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1: must be completed within 30 days of the spud date or the well shall be I hereby certify that the statements made herein are true and correct to the beautiful to the set of	RECEIVED KANSAS CORPORATION COMMISSION gging of this well will comply with K.S.A. 55 et. seq. MAY 0 7 2008 drilling rig: CONSERVATION DIVISION by circulating cement to the top; in all cases surface pipe shall be switchITA, KS underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; if 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. est of my knowledge and belief. Title: VP, Engineering Remember to: File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date;
The undersigned hereby affirms that the drilling, completion and eventual plus it 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 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 set of 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 comented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1: must be completed within 30 days of the spud date or the well shall be a hereby certify that the statements made herein are true and correct to the beginning to the spud shall be statements. For KCC Use ONLY API # 15 - 163 - 237 22 - 0000	RECEIVED KANSAS CORPORATION COMMISSION gging of this well will comply with K.S.A. 55 et. seq. MAY 0 7 2008 drilling rig; CONSERVATION DIVISION by circulating cement to the top; in all cases surface pipe shall be switchita, KS a underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; if 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. est of my knowledge and belief. VP, Engineering 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;
The undersigned hereby affirms that the drilling, completion and eventual plus it 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 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 district office will be notified before well is either plugge. 4. If the well is dry hole, an agreement between the operator and the district office will be notified before well is either plugge. 5. The appropriate district office will be notified before well is either plugge. 6. If an ALTERNATE II COMPLETION, production pipe shall be comented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1: must be completed within 30 days of the spud date or the well shall be increby certify that the statements made herein are true and correct to the bounder. 5/5/08 Signature of Operator or Agent: For KCC Use ONLY API # 15 - 163 - 237 22 - 0000	RECEIVED KANSAS CORPORATION COMMISSION gging of this well will comply with K.S.A. 55 et. seq. MAY 0 7 2008 drilling rig; CONSERVATION DIVISION by circulating cement to the top; in all cases surface pipe shall be switchita, KS a underlying formation. ict office on plug length and placement is necessary prior to plugging; eld or production casing is cemented in; if 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. est of my knowledge and belief. VP, Engineering 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;
The undersigned hereby affirms that the drilling, completion and eventual plus it 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 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 district office will be notified before well is either plugge. 4. If the well is dry hole, an agreement between the operator and the district office will be notified before well is either plugge. 5. The appropriate district office will be notified before well is either plugge. 6. If an ALTERNATE II COMPLETION, production pipe shall be caremeted. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1: must be completed within 30 days of the spud date or the well shall be increased that the statements made herein are true and correct to the bounder: 5/5/08 Signature of Operator or Agent: For KCC Use ONLY API # 15 - 163 - 237 22 - 0000 Conductor pipe required	RECEIVED KANSAS CORPORATION COMMISSION gging of this well will comply with K.S.A. 55 et. seq. MAY 0 7 2008 drilling rig; CONSERVATION DIVISION by circulating cement to the top; in all cases surface pipe shall be sMICHITA, KS by underlying formation. cit office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; if 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. est of my knowledge and belief. VP, Engineering Title: 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);
The undersigned hereby affirms that the drilling, completion and eventual plus it 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 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 plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1: must be completed within 30 days of the spud date or the well shall be 1 hereby certify that the statements made herein are true and correct to the broate: Date: 5/5/08	RECEIVED KANSAS CORPORATION COMMISSION gging of this well will comply with K.S.A. 55 et. seq. MAY 0 7 2008 drilling rig; CONSERVATION DIVISION by circulating cement to the top; in all cases surface pipe shall be sMICHITA, KS a underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; if 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. est of my knowledge and belief. VP, Engineering Title: VP, Engineering Remember to: 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.
The undersigned hereby affirms that the drilling, completion and eventual plus it is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office prior to spudding of well; 2. A copy of the approved notice of intent to drill shall be posted on each 3. The minimum amount of surface pipe as specified below shall be set to through all unconsolidated materials plus a minimum of 20 feet into the set of the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugged. If an ALTERNATE II COMPLETION, production pipe shall be comented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1: must be completed within 30 days of the spud date or the well shall be a hereby certify that the statements made herein are true and correct to the best before the specific production of the specific production of the specific production of the specific production of the specific production production of the specific production of the sp	RECEIVED KANSAS CORPORATION COMMISSION gging of this well will comply with K.S.A. 55 et. seq. MAY 0 7 2008 drilling rig; CONSERVATION DIVISION by circulating cement to the top; in all cases surface pipe shall be sMICHITA, KS by underlying formation. cit office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; if 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. est of my knowledge and belief. VP, Engineering Title: 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);
The undersigned hereby affirms that the drilling, completion and eventual plus it 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 each 3. 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 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 #1: must be completed within 30 days of the spud date or the well shall be 1 hereby certify that the statements made herein are true and correct to the both the conductor pipe required	RECEIVED KANSAS CORPORATION COMMISSION gging of this well will comply with K.S.A. 55 et. seq. MAY 0 7 2008 drilling rig: CONSERVATION DIVISION by circulating cement to the top; in all cases surface pipe shall be switchita, KS underlying formation. including formation. including rig: If 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 il cementing plugged. In all cases, NOTIFY district office prior to any cementing. est of my knowledge and belief. VP, Engineering 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 (within 60 days); Obtain written approval before disposing or injecting salt water. If this permit has expired (See: authorized expiration date) please
The undersigned hereby affirms that the drilling, completion and eventual plus it is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office prior to spudding of well; 2. A copy of the approved notice of intent to drill shall be posted on each 3. The minimum amount of surface pipe as specified below shall be set to through all unconsolidated materials plus a minimum of 20 feet into the set of the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugged. If an ALTERNATE II COMPLETION, production pipe shall be comented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1: must be completed within 30 days of the spud date or the well shall be a hereby certify that the statements made herein are true and correct to the best before the specific production of the specific production of the specific production of the specific production of the specific production production of the specific production of the sp	RECEIVED KANSAS CORPORATION COMMISSION gging of this well will comply with K.S.A. 55 et. seq. MAY 0 7 2008 drilling rig; CONSERVATION DIVISION by circulating cement to the top; in all cases surface pipe shall be switchita, KS a underlying formation. into office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; if 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 il cementing plugged. In all cases, NOTIFY district office prior to any cementing. est of my knowledge and belief. VP, Engineering 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 (within 60 days); 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.

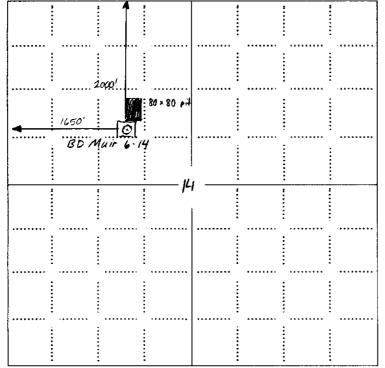
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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. 15 - 163-23722-0000	
Operator: MAK-J Energy Kansas, LLC	Location of Well: County: Rooks
Lease: BD MUIR	2,000 feet from N / S Line of Section
Well Number: 6-14	1,650 feet from E / X W Line of Section
Field: Wildcat	Sec. 14 Twp. 8 S. R. 17 E X W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage: NWSENW	Is Section: Regular or Irregular
SW	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW

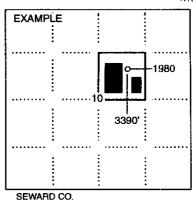
PLAT (Show location of the well and shade attributable acreage for prorated or spaced wells.) (Show footage to the nearest lease or unit boundary line.)



RECEIVED KANSAS CORPORATION COMMISSION

MAY 0 7 2008

CONSERVATION DIVISION WICHITA, KS



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).
- 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).

BD MUIR LEASE 15703-23722-000 NW. 1/4, SECTION 14, T85, R17W ROOKS COUNTY, KANSAS FLAGGED ROAD OPPOSITE LOCA ROCK (O ROAD) ROAD FIELD ENTRANCE PLANTED STUBBLE Drillsite Location BD Muir 06-14 2000'FNL 1650'FWL Ground Elevation = 1954 shown on this t be legally ndowner. for access. DRA W $Y = 375909 \quad X = 1664009$ (Mapping Grade GPS Used) (Kansas North - NAD 27) n as s ny not ct lan tment ROAD) 14 -Notes: 1. Set iron rod at location site. 2. All flagging Red & Yellow. 3. Overhead power available at NE. corner, Sec. 14. 4. Kansas One Call System Inc. should be notified before excavation (1-800-344-7233). 5. CAUTION: Various pipelihes in Sec. 14. 6. Contact landowner for best access. ROAD NO RECEIVED KANSAS CORPORATION COMMISS 103 MAY 0 7 2008 CONSERVATION DIVISION WICHITA, KS e Controlling data is based upon the best maps and photographs available to us and upon a regular section of land containing 640 acres. seption in the state of Knasos. The section corners, which establish the precise section lines were determined using the normal standard of care of oilfield surveyors practicing in the state of Knasos. The section corners, which establish the precise section lines were not necessarily located, and the exact location of the drillsite location in the section is not puraritied. Therefore, the operator securing this service and accepting this plat and all other parties relying thereon agree to hold Central Knasos Diffield Services. Inc. 1s officers and explayed hormiess from all losses, costs and expenses and acid entitles released from any liability from lincidental or consequential damages.

CENTRAL KANSAS OILFIELD SERVICES, INC. (620)792-1977

Elevations derived from Hatlanai Geodetic Vertical Datum

April 28, 2008

MAK-J ENERGY KANSAS, LLC

Kansas Corporation Commission Oil & Gas Conservation Division

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Address: 1600 Broadway Ave. Suite 1740 Denver CO 80202 Contact Person: Brian R. Disney	Operator Name: MAK-J Energy Kansas, LLC		License Number: 34056		
Contact Person: Brian R. Disney			te 1740 Denver CO 80202		
Type of Pit:			Phone Number: 303-339-5872		
Type of Pit: Seminary Pit			Pit Location (QQQQ): 5 E		
Settling Pit If Existing, date constructed: 2,000 Feet from North South Line of Section 1,650 Feet from South Line of Section 1,650	Type of Pit:			<u>NW</u> . <u>NW</u>	
Workover Pit	Emergency Pit Burn Pit	Proposed Existing		Sec. 14 Twp. 8 R. 17 East West	
Pit capacity: 3,000 Rooks Feet from East / West Line or Section Rooks Rooks County	Settling Pit Drilling Pit	If Existing, date constructed:		2,000 Feet from North / South Line of Section	
Supply Park No. or Year Diffice) 3,000 (bbls) Rooks Country	Li	Pit capacity:		1,650 Feet from East / West Line of Section	
Steel Pits Source of Information: Source	(If WP Supply API No. or Year Drilled)		(bbls)	Rooks	
Artificial Liner? Yes	Is the pit located in a Sensitive Ground Water Area? Yes No		Chloride concentration: mg/l		
Yes No N/A N/A N/A N/A N/A N/A N/A N/A Steel Pits N/A Steel Pit	In the bettern below around lovel?	Artificial Liner?	-	1,201	
Depth from ground level to deepest point: Mo Pit Depth from ground level to deepest point: 4 (feet) No Pit					
Depth from ground level to deepest point:4	Pit dimensions (all but working pits):	BO Length (fe	eet) 80	Width (feet) N/A: Steel Pits	
Industry standard plastic liner/15-25 mils Distance to nearest water well within one-mile of pit O N/n feet Depth of water well feet Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all spilled fluids to flow into the pit? I hereby certify that the above statements are true and correct to the best of my knowledge and belief. Industry standard plastic liner/15-25 mils Visual inspection Depth to shallowest fresh water feet. Source of information: measured	A Total Control (Sin Cod Working Prior):				
Distance to nearest water well within one-mile of pit O N/M feet Depth of water well feet Depth to shallowest fresh water feet. Source of information: measured well owner electric log KDWR Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all spilled fluids to flow into the pit? I hereby certify that the above statements are true and correct to the best of my knowledge and belief. Depth to shallowest fresh water feet. Source of information: MEGENERO RECEIVED CONSERVATION DIVISION WICHITA, KS Signature of Applicant or Agent					
Distance to nearest water well within one-mile of pit O N/M feet Depth of water well feet Depth to shallowest fresh water feet. Source of information: measured well owner electric log KDWR Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all spilled fluids to flow into the pit? I hereby certify that the above statements are true and correct to the best of my knowledge and belief. Depth to shallowest fresh water feet. Source of information: MAY 0 7 2008 CONSERVATION DIVISION WICHITA, KS Signature of Applicant or Agent			pection §		
Distance to nearest water well within one-mile of pit O N/M feet Depth of water well feet Depth to shallowest fresh water feet. Source of information: measured well owner electric log KDWR Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all spilled fluids to flow into the pit? I hereby certify that the above statements are true and correct to the best of my knowledge and belief. Depth to shallowest fresh water feet. Source of information: MEGENERO RECEIVED MAY 0 7 2008 CONSERVATION DIVISON WICHITA, KS Signature of Applicant or Agent				₽ ₽	
Distance to nearest water well within one-mile of pit O N/M feet Depth of water well feet Depth to shallowest fresh water feet. Source of information: measured well owner electric log KDWR Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all spilled fluids to flow into the pit? I hereby certify that the above statements are true and correct to the best of my knowledge and belief. Depth to shallowest fresh water feet. Source of information: MEGENERO RECEIVED MAY 0 7 2008 CONSERVATION DIVISON WICHITA, KS Signature of Applicant or Agent				72	
Depth of water well	Distance to nearest water well within one-mile	e of pit		west fresh waterfeet.	
Drilling, Workover and Haul-Off Pits ONLY: Producing Formation:	0 N/n feet Depth of water well feet mea			K	
Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all spilled fluids to flow into the pit? I hereby certify that the above statements are true and correct to the best of my knowledge and belief. Signature of Applicant or Agent Number of working pits to be utilized: Abandonment procedure: E 1920 Code + backfill RECEIVED MAY 0 7 2008 CONSERVATION DIVISION WICHITA, KS Signature of Applicant or Agent			Drilling, Work	over and Haul-Off Pits ONLY:	
Barrels of fluid produced daily: Does the slope from the tank battery allow all spilled fluids to flow into the pit? I hereby certify that the above statements are true and correct to the best of my knowledge and belief. Abandonment procedure: E Japo Code + backfill RECEIVED Drill pits must be closed within 365 days of spud date. KANSAS CORPORATION COMMISSION WICHITA, KS Signature of Applicant or Agent	Producing Formation: Type of materi		Type of materi	al utilized in drilling/workover: DRLG MUD	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must be closed within 365 days of spud date. I hereby certify that the above statements are true and correct to the best of my knowledge and belief. CONSERVATION DIVISION WICHITA, KS Signature of Applicant or Agent	Number of producing wells on lease: Number of wo				
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must be closed within 365 days of spud date. I hereby certify that the above statements are true and correct to the best of my knowledge and belief. CONSERVATION DIVISION WICHITA, KS Signature of Applicant or Agent	Barrels of fluid produced daily: Abandonment		·		
I hereby certify that the above statements are true and correct to the best of my knowledge and belief. CONSERVATION DIVISION WICHITA, KS Date Signature of Applicant or Agent	·	spilled fluids to	Drill pits must	KANCAS CORPORATION COMMIS	
5/5/08 Date CONSERVATION DIVISION WICHITA, KS Signature of Applicant or Agent	MAY 17 2008				
5/5/08 Date Signature of Applicant or Agent WICHITA, KS	i hereby certily that the above state	emento are true arto (Confect to the pes	,	
Date Signature of Applicant or Agent	WICHITA, KS				
KCC OFFICE USE ONLY Steel Pit RFAC RFAS					
I	KCC OFFICE USE ONLY Steel Pit RFAC RFAS				
Date Received: 5/7/08 Permit Number: Permit Date: 5/8/08 Lease Inspection: Yes No					