For KCC Use: 10-/5-08
Effective Date: 3
District # No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

October 2007

Form must be Typed

Form must be Signed
All blanks must be Filled

Form C-1

NOTICE OF INTENT TO DRILL

Phone: 620-365-7247 620-365-0638 cell CONTRACTOR: License# 33374 Name: L& S Well Service Well Drilled For: Well Class: Type Equipment: Gas Storage Pool Ext. Air Rotary Other: Seismic: # of Holes Other Other: Other: Operator: Well information as follows: Operator: Well Name: Original Total Depth: Original Completion Date: Original Total Depth: Solid Projected Total Depth: Too DWR Permit ##: Directional, Deviated or Horizontal wellbore? Yes No If Yes, true vertical depth: Bottom Hole Location: Well Cores be taken? If well Cores be taken? If Yes, proposed zone: AFFIDAVIT OCT 10 9 2008 Target Formation(s): bardesville Nearest Lease or unit boundary line (in footage): 450 Target Formation(s): bardesville Nearest Lease or unit boundary line (in footage): 450 Water well within one-quarter mile: Yes No No Depth to bottom of Iresh water: 1907 / DO Depth to bottom of Ir	Must be approved by KCC fix	ve (5) days prior to commencing well
OPERATOR: Licinase # 32595 OPERATOR: Licinase # 32595 ORAditres 1: 975 100 Street Name: MG0 Resources, for Name: MG0 Resources, for Name: Licinase # 3374	Expected Spud Date: 10 23 2008	Spot Description: W Sone
OPERATOR: Liberaced 32595 Name. Na	month day year	swseneSec33Twp27S. R. 19XEW
Address 1 75 1400 Shoot make throw Set from Set fro	32595 /	
Address 2: 975 1400 Sinest Motor Locate well on the Section Plat on reverse also	Name: MSG Resources , Inc	880 feet from E / W Line of Section
Address 2: Chy: Ne. Address 3: Chy: No.	975 1400 Street	
Control Person: Michael E. Brown Phone @20366-7247 @0.03-65-038-oell Contract Person: Michael E. Brown Phone @20366-7247 @0.03-65-038-oell Contract Person: Michael E. Brown Phone @20366-7247 @0.03-65-038-oell Contract Person: Well Editors Well Drilled For: Well Class: Type Equipment:		_
Contact Person. Michael E. Brown	City: lola State: Ks Zip: 66749 +	Neosho
Field Name: Howbold:Chands Field Name: Ho	Contact Person: Michael E. Brown	Loca Name Meyer Wall # msg4
Is this a Prortect Spaced Field?	Phone: 620-365-7247 620-365-0638 cell	Li
Target Formaton(s); Software Name Target Formaton(s); Software Name Target Formaton(s); Software Name	CONTRACTOR: Licensett 33374	Field Native.
Well Drillod For Well Class: Type Equipment: Mid Rotary Pool Ext. Mid Rotary Mid Rotary Pool Ext. Mid Rotary Mid Rotary Pool Ext. Mid Rotary Mid Rotary Pool Ext. Mid Rotary Mid Rotary Mid Rotary Pool Ext. Mid Rotary	I & S Well Service	
Ground Surface Elevation: Signature Ground Surface Ground Surface Elevation: Signature Ground Surface Elevation: Signature Ground Surface Ground Surface Elevation: Signature Ground Surface Ground Surface Elevation: Signature Ground Surface		Negreet Lagge or unit boundary line (in feetens): 450
Selemin: # of Holes Other Organal Total Depth: Depth to bottom of usable water: Selemin: # of Holes Other Organal Total Depth: Depth to bottom of usable water: Selemin: Selemin: # of Holes Other Organal Total Depth: Depth to bottom of usable water: Selemin: Sel		Nearest Lease of unit boundary line (in lootage).
Gas Slorage Wildcat Cable Ca	⊠Oil	
Depth to bottom of Ireak water:	Gas Storage Pool Ext. X Air Rotary	
Depth to bottom of usable water: 200 n Alf II Length of Surface Pipe by Alternate: 200 n Alf II Length of Surface Pipe Pipe Alternate: 200 n Alf II Length of Surface Pipe Pipe II Alternate (200 n Alf II Length of Surface Pipe Pipe II Alternate (200 n Alf II Length of Surface Pipe Pipe II II Length of Conductor Pipe (at my): 100 n II Length of Conductor Pipe (at my): 100 n II Length of Conductor Pipe (at my): 100 n II Length of Conductor Pipe (at my): 100 n II Length of Conductor Pipe (at my): 100 n II Length of Conductor Pipe (at my): 100 n II Length of Conductor Pipe II II II II Length of Conductor Pipe II II II II II Length of Conductor Pipe II	Disposal Wildcat Cable	
Surface Pipe by Alternate: Surface Pipe Planted to be set: 20 n Alt I Length of Surface Pipe Planted I Dephi: 20 n Alt I Length of Surface Pipe Planted I Dephi: 20 n Alt I Length of Surface Pipe Planted I Dephi: 20 n Alt I Length of Conductor Pipe (alt In I Dephi: 20 n Alt I Length of Surface Pip	Seismic ; # of Holes Other	
Length of Surface Pipe Planned to be set. 20 ft AFE II.	Other:	
Operator. Well Name: Original Completion Date: Original Total Depth: Walter Source for Drilling Operations: (Note: Apply for Permit with DWR		-> Surface Pipe by Alternate:
Well Name: Original Completion Date: Original Total Depth: Directional, Deviated or Horizontal wellbore? Yes No	L_lif OWWO: old well information as follows:	Length of Striate Fibe Fianties to be set.
Well Name: Original Completion Date: Original Total Depth: Directional, Deviated or Horizontal wellbore? Yes No	Operator:	
Water Source for Drilling Operations: Water Source for Drilling Operation Operations: Water Source for Drilling Operations: Water Source for Drilling Operations: Water Source for Drilling Operatio	•	Projected Total Depth: 750
Water Source for Drilling Operations: Water Source for Drilling Operation Operations: Water Source for Drilling Operations: Water Source for Drilling Operations: Water Source for Drilling Operatio	Original Completion Date: Original Total Depth:	Formation at Total Depth: upper bartlesville
If Yes, true vertical depth: DWR Permit #: (Note: Apply for Permit with DWR)		
If Yes, true vertical depth: Bottom Hole Location: Will Cores be taken?	Directional, Deviated or Horizontal wellbore?	Well X Farm Fond Other:
Bottom Hole Location: KCC DKT #: Will Cores be taken? If Yes, proposed zone: KANSAS CORPORATION COMMINSION AFFIDAVIT OCT 0 9 2008 AFFIDAVIT The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq. 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 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 "5" - Eastern Kanasa surface casing order #133,891-C, which applied to the KCC District 3 area, afternate II commenting 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. It hereby certify that the statements made herein are true and correct to the best of my knowledge and belief. Date: Signature of Operator or Agent: For KCC Use ONLY API # 15 - 133 - 27509-0000 This authorization sypties: Approved by: Minimum surface pipe required Portification for DP-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 w	If Yes, true vertical depth:	— — —
AFIDAVIT The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq. 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 shell 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. It hereby certify that the statements made herein are true and correct to the best of my knowledge and belief. Date: USE Signature of Operator or Agent: For KCC Use ONLY API # 15 - 133 - 2 7509-0000 Approved by: **LIMIT** 10-10-09** 1 feet per ALT. II I III Approved by: **LIMIT** 10-10-09** 1 feet per ALT. II I III Approved by: **LIMIT** 10-10-09** 1 feet per ALT. II III Approved by: **LIMIT** 10-10-09** 1 feet per ALT. III III Approved by: **LIMIT** 10-10-09** 1 feet per ALT. III III Approved by: **LIMIT** 10-10-09** 1 feet per ALT. III III Approved by: **LIMIT** 10-10-09** 1 feet per ALT. III III Approved by: **LIMIT** 10-10-09** 1 feet per ALT. III III Approved by: **LIMIT** 10-10-09** 1 feet per ALT. III III Approved by	Bottom Hole Location:	
AFFIDAVIT The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq. 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 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. I hereby certify that the statements made herein are true and correct to the best of my knowledge and belief. Date: For KCC Use ONLY	KCC DKT #:	- Will Cores be taken?
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq. 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 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 #133,991-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. I hereby certify that the statements made herein are true and correct to the best of my knowledge and belief. Date: US Signature of Operator or Agent: For KCC Use ONLY API # 15 - J 33 - 2 7 5 09 - 0000 Minimum surface pipe required		If Yes, proposed zone: KANSAS CORPORATION COMMISSION
For KCC Use ONLY API # 15 - J 33 - 2 7509-0000 Conductor pipe required	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 eac. 3. The minimum amount of surface pipe as specified below <i>shall be se</i> through all unconsolidated materials plus a minimum of 20 feet into the second of the secon	CONSERVATION DIVISION WICHITA, KS th drilling rig; th by circulating cement to the top; in all cases surface pipe shall be set the underlying formation. strict office on plug length and placement is necessary prior to plugging; aged or production casing is cemented in; ed from below any usable water to surface within 120 DAYS of spud date. th 133,891-C, which applies to the KCC District 3 area, alternate II cementing the plugged. In all cases, NOTIFY district office prior to any cementing.
For KCC Use ONLY API # 15 - 133 - 27509-000 Conductor pipe required	i nereby certify that the statements made herein are true and correct to the	pest of my knowledge and belief.
For KCC Use ONLY API # 15 - 133 - 27509-000 Conductor pipe required	Date: 10-6-6 Signature of Operator or Agent: Much	bal I Brown Tillo Oleven
File Drill Pit Application (form CDP-1) with Intent to Drill; API # 15 - 133 - 2 7509-0000 Conductor pipe required	Olymature of Operator of Agents	
API # 15 - 133 - 27509-000 Conductor pipe required	EKOO H OHIV	
Conductor pipe required	1	
Notify appropriate district office 48 hours prior to workover or re-entry; Minimum surface pipe required		- Hie Completion Form ACO-1 within 120 days of spud date;
Minimum surface pipe required	Conductor pipe required Nove feet	
Approved by: [20	
This authorization expires: (This authorization void if drilling not started within 12 months of approval date.) - 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 Date: m		
This authorization expires:	10-10-06	
(This authorization void if drilling not started within 12 months of approval date.) Well Not Drilled - Permit Expired Date:		
Signature of Operator or Agent:	(This authorization void if drilling not started within 12 months of approval date.)	
Spud date: Agent:		
	i Poud date: Agent	Signature of Operator of Agent.

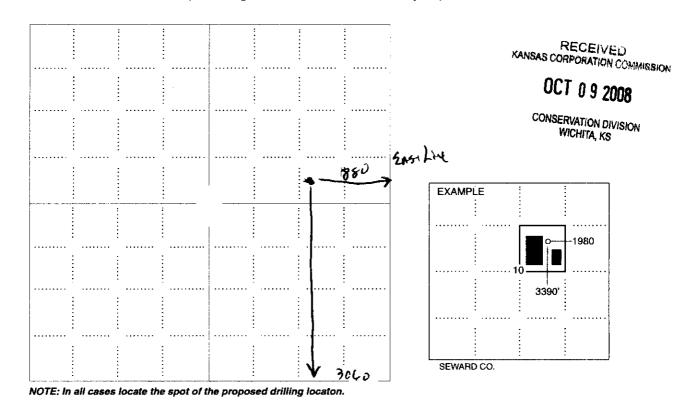
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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 - 133-27509-000	
Operator: MSG Resources , Inc	Location of Well: County: Neosho
Lease: Alma Meyer	3,060 feet from N / X S Line of Section
Well Number: msg4	
Field: Humboldt-Chanute	880 feet from X E / W Line of Section Sec. 33 Twp. 27 S. R. 19 X E W
Number of Acres attributable to well: sw _ se _ ne	Is Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW

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



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).

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit In Duplicate

Operator Name: MSG Resources , Inc		License Number: 32595		
Operator Address: 975 1400 Stree			lola Ks 66749	
Contact Person: Michael E. Brown		Phone Number: 620-365-7247 620-365-0638 ce		
Lease Name & Well No.: Alma Meyer msg4		5g4	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 ts the bottom below ground level? Yes No Pit dimensions (all but working pits): Depth fr	Artificial Liner?	(bbls) No No eet) 6	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used? NAT UE C L N/A: Steel Pits	
If the pit is lined give a brief description of the material, thickness and installation procedure. Distance to nearest water well within one-mile none 28.20 feet. Depth of water well	e of pit	liner integrity, in Depth to shallo Source of infor		
		measured well owner electric log KDWR		
Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily:		Drilling, Workover and Haui-Off Pits ONLY: Type of material utilized in drilling/workover: fresh water Number of working pits to be utilized: 1 Abandonment procedure: fill in pit when water evaporates		
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits		Drill pits must l	be closed within 365 days of spud date.	
1 hereby certify that the above statements are true and correct to the best of my knowledge and belief. 10-6-08 Date Multauf J. Brown Signature of Applicant or Agent				
CC OFFICE USE ONLY Steel Pit RFAC RFAS RFAS				



Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

October 10, 2008

MSG Resources, Inc. 975 1400 St Iola, KS 66749

RE:

Drilling Pit Application

Alma Meyer Lease Well No. msg 4

NE/4 Sec. 33-27S-19E Neosho County, Kansas

Dear Sir or Madam:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as practical after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 432-2300 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill.

If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

Kathy Haynes

Environmental Protection and Remediation Department

cc: File