### 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 KC	C five (5) days prior to commencing well
Expected Spud Date: 04 28 2008	Spot Description:
month day year	NW - SE - SW - SW Sec. 30 Twp. 29 S. R. 4 ⊠E W
33638 🗸	(ararara) 495 feet from N / S Line of Section
OPERATOR: License#	825 feet from E / X W Line of Section
Name: Metro Energy Group, Inc.	Is SECTION: Regular Irregular?
Address 1: P.O. Box 691734	IS SECTION: Minegular?
Address 2: State: OK Zip: 74169 +	(Note: Locate well on the Section Plat on reverse side)
City: Tulsa State: OK Zip; 74169 + Contact Person; Jeff Steinke or Robert Pfannenstiel	County:
040 420 7074 040 402 3000	Lease Name: Rock Well #: 1-30
Filotie.	Field Name: Wildcatt
CONTRACTOR: License# 33549	— Is this a Prorated / Spaced Field?
Name: Landmark Drilling, LLC	Target Formation(s): Kansas City, Mississippian, Arbuckle
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 495
	Ground Surface Elevation: 1180 feet MSL
	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 fresh water: 120
<b>├</b>	Depth to bottom of usable water: 150/10
Other:	Surface Pipe by Alternate: XI III
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 250
	Length of Conductor Pipe (if any):
Operator:	Projected Total Depth: 3100
Well Name:	Formation at Total Depth: Arbuckle
Original Completion Date: Original Total Depth:	
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
If Yes, true vertical depth:	
Bottom Hole Location:	DWR Permit #:
KCC DKT #:	(Note: Apply for Permit with DWR X)
ROODKI #.	Will Cores be taken?
	If Yes, proposed zone: RECEIVED
	KANSAS CORFORATION COMMISSION
	AFFIDAVIT
The undersigned hereby affirms that the drilling, completion and eventu-	al plugging of this well will comply with K.S.A. 55 et. seq.  MAR 1 7 2008
It is agreed that the following minimum requirements will be met:	Contame.
<ol> <li>Notify the appropriate district office prior to spudding of well;</li> </ol>	CONSERVATION DIVISION
2. A copy of the approved notice of intent to drill shall be posted on	
	e 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 in	
<ol> <li>If the well is dry note, an agreement between the operator and the</li> <li>The appropriate district office will be notified before well is either</li> </ol>	e district office on plug length and placement is necessary <i>prior to plugging</i> ;
	nented from below any usable water to surface within 120 DAYS of spud date.
Or pursuant to Appendix "B" - Eastern Kansas surface casing ord	er #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 sh	all 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.
	n. la
Date: /4 March 2008 Signature of Operator or Agent:	Title: Director, Legal and
<u> </u>	Hemember to: Title: Director, Legal and Corporate Hoffairs w
For KCC Use ONLY	, , , , , , , , , , , , , , , , , , , ,
015 03331 5000	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15 . 015-23771-000	- File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders;
Conductor pipe required	- File acreage attribution plat according to field proration orders; - Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required 200 feet per ALT.	III - Submit plugging report (CP-4) after plugging is completed (within 60 days);
Approved by: Kun 47-08	Obtain written approval before disposing or injecting salt water.
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	If this permit has expired (See: authorized expiration date) please
Tills authorization expires.	- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
This authorization expires: 7 (This authorization void if drilling not started within 12 months of approval date	check the box below and return to the address below.
Tills authorization expires.	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.

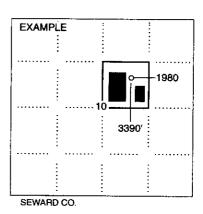
API No. 15 - 015-23771-0000	
Operator: Metro Energy Group, Inc.	Location of Well: County: Butter
Lease: Rock	
Well Number: 1-30	feet from N / X S Line of Section  825
Field: Wildcat	Sec. 30 Twp. 29 S. R. 4 X E W
Number of Acres attributable to well:	ls Section: Regular or Irregular
QTR/QTR/QTR of acreage:NWSESWSW	is Section. Megular or I megular
	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.)

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

### In plotting the proposed location of the well, you must show.

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).

# 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: Metro Energy Group, Inc.			License Number: 33638			
Operator Address: P.O. Box 69173	34	Tulsa OK 74169				
Contact Person: Jeff Steinke or Ro	bert Pfannens	tiel	Phone Number: 918-438-7971 and 918-493-2880			
Lease Name & Well No.: Rock	1-3	30	Pit Location (QQQQ):			
Type of Pit:	Pit is:		NW SE SW SW			
Emergency Pit Burn Pit	Proposed	Existing	Sec. 30 Twp. 29 R. 4 East West			
Settling Pit X Drilling Pit	If Existing, date of	onstructed:	495 Feet from North / South Line of Section			
☐ Workover Pit ☐ Haul-Off Pit	Pit capacity:		825 Feet from East / West Line of Section			
(If WP Supply API No. or Year Drilled)	10,000	(bbls)	Butter County			
Is the pit located in a Sensitive Ground Water	Area? Yes	<del>[No</del>	Chloride concentration: 500 mg/l			
		<u> </u>	(For Emergency Pits and Settling Pits only)			
Is the bottom below ground level?  Artificial Liner?  Yes No			How is the pit lined if a plastic liner is not used?			
Pit dimensions (all but working pits):	20 Length (fe	eet) 120	Width (feet) N/A: Steel Pits			
Depth from ground level to deepest point: 4 (feet) No Pit						
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.						
material, thexiness and installation procedure.			RECEIVED  KANSAS CORPORATION COMMISSIO			
MAR 1 7 2008						
Distance to nearest water well within one-mile of pit  Depth to shallowest fresh water 80 feet.  CONSERVATION DIVISION  Depth to shallowest fresh water 80 feet.						
Source of information:						
Emergency, Settling and Burn Pits ONLY:  Drilling, Workover and Haul-Off Pits ONLY:						
Producing Formation: Type of material utilized in drilling/workover: Fresh Water Mud						
Number of producing wells on lease: Number of working pits to be utilized:						
Barrels of fluid produced daily: Abandonment procedure: Evaporation and Backfill						
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.						
8						
14 March 2008 Juffrey Stink						
Date Signature of Applicant or Agent						
KCC OFFICE USE ONLY Steel Pit RFAC RFAS 7 み						
Date Received: 3/17/08 Permit Num	ber:	Permi	it Date: 4 3 08 Lease Inspection: Yes No			



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

April 3, 2008

Mr. Jeff Steinke Metro Energy Group, Inc. PO Box 691734 Tulsa, OK 74169

Re: Drilling Pit Application

Rock Lease Well No. 1-30 SW/4 Sec. 30-29S-04E Butler County, Kansas

Dear Mr. Steinke:

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 within 72 hours of drilling completion.

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 (316) 630-4000 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: <a href="https://www.kcc.state.ks.us/conservation/forms">www.kcc.state.ks.us/conservation/forms</a>.

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