For KCC Use: 3-24-08

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

Form C-1 December 2002 Form must be Typed Form must be Signed All blanks must be Filled

	Cn		
Expected Spud Date March 22, 2008	Spot East SW SW NE Sec 18 Two 33 S.B.14 ✓ West		
OPERATOR: License# 32811	2309feet from V N / S Line of Section		
Name: Usage Resources, L.L.C.	teet from ₩ Line of Section		
Address: 6209 N Hwy 61	ls SECTION → RegularIrregular?		
City/State/Zip: Hutchinson, KS 67502	(Note: Locate well on the Section Plat on reverse side)		
Contact Person, Brooke C. Maxileid	County: Barber		
Phone: (620) 664-9622	Lease Name: Osage Well #: 117		
<i>_</i>	Field Name: Aetna Gas Area		
CONTRACTOR: License# 33724	Is this a Prorated / Spaced Field?		
lame: Warren Drilling, L.L.C.	Target Formation(s): Mississippian		
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 333'		
	Ground Surface Elevation: 1840feet MSL		
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:		
OWO Disposal Wildcat Cable	Depth to bottom of fresh water: 100'		
Seismic; # of Holes Other	Depth to bottom of usable water: 180'		
Other	Surface Pipe by Alternate: 🗸 1 📗 2		
OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 210'		
Operator:	Length of Conductor Pipe required: None		
Well Name:	Projected Total Depth: 5500'		
Original Completion Date:Original Total Depth:	Formation at Total Depth: Ordovician		
	Water Source for Drilling Operations:		
Pirectional, Deviated or Horizontal wellbore?	Well Farm Pond Other		
Yes, true vertical depth:	DWR Permit #:		
Bottom Hole Location:	(Note: Apply for Permit with DWR		
(CC DKT #:	- Will Cores be taken?		
	If Yes, proposed zone:		
AEE	RECEIVED		
AFF	RECEIVED		
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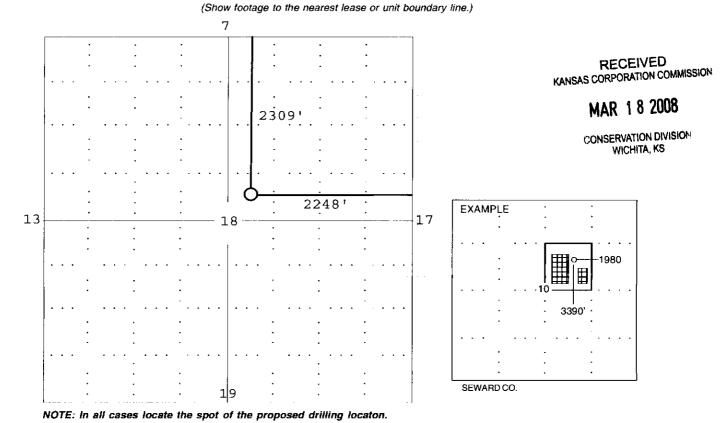
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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 - 007 - 23271-0000	Location of Well: County: Barber
Operator: Osage Resources, L.L.C.	2309 feet from ✓ N / S Line of Section
Lease: Osage	2248feet from
Well Number: 117	Sec. 18 Twp. 33 S. R. 14 East ✓ Wes
Field: Aetna Gas Area	
Number of Acres attributable to well: QTR / QTR / QTR of acreage: SW SW 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.)



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.
- 3. The distance to the nearest lease or unit boundary line.
- 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: Osage Resources, L.L.C.		License Number: 32811		
Operator Address: 6209 N Hwy 61	Hutchinso	on, KS 6750	2	
Contact Person: Brooke C. Maxfield			Phone Number: (620) 664	9622
Lease Name & Well No.: Osage 117			Pit Location (QQQQ):	
Type of Pit:	Pit is:		_ SW _ SW _ NE	
Emergency Pit Burn Pit	✓ Proposed Existing		Sec18 _{Twp.} 33 _{R.} 14	East [✔] West
Settling Pit	If Existing, date constructed:		2309 Feet from 🗸 North	South Line of Section
Workover Pit Haul-Off Pit Pit Pit capacity:			2248 Feet from √ East /	West Line of Section
(If WP Supply API No. or Year Drilled)	4500	(bbls)	Barber	_ County
Is the pit located in a Sensitive Ground Water	- Area?	No	Chloride concentration: NA	mg/l
Is the bottom below ground level?	Artificial Liner?	No	(For Emergency Pits and S How is the pit lined if a plastic liner is Surface clay/shale fill	
Pit dimensions (all but working pits):		_		N/A: Steel Pits
	rom ground level to de		(feet)	
·			edures for periodic maintenance and d ncluding any special monitoring.	etermining
IA NA		NA	:	
Distance to nearest water well within one-mik	·	Source of infor	west fresh water 100fee mation: ired well owner electr	
			measured well owner electric log KDWR rilling, Workover and Haul-Off Pits ONLY:	
		Type of materia	ype of material utilized in drilling/workover: Bentonite Drilling Mud	
Number of producing wells on lease: NA Number of wor		working pits to be utilized: 3		
Barrels of fluid produced daily: NA		Abandonment	procedure: Pits allowed to evaporate	until dry then backfill
Does the slope from the tank battery allow all spilled fluids to flow into the pit?		Drill pits must t	procedure: Pits allowed to evaporate until dry then backfill pe closed within 365 days of spud date.	
I hereby certify that the above state	ements are true and c	correct to the best	t of my knowledge and belief.	RECEIVED KANSAS CORPORATION COM
March 17, 2008 Date	R	do ()	ignature of Applicant or Agent	MAR 1 8 2008 CONSERVATION DIVISION WICHITA, KS
	KCC	OFFICE USE OI	NLY	RFASTC
Date Received: 3/18/08 Permit Num			it Date: 3/18/08 Lease Inspec	1



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

March 18, 2008

Brooke C Maxfield Osage Resources, LLC 6209 N Hwy 61 Hutchinson KS 67502

Re:

Drilling Pit Application Osage Lease Well No. 117 NE/4 18-33S-14W Barber County, Kansas

Dear Ms. Maxfield:

District staff has inspected the above referenced location and has determined that the reserve pit shall be **kept away from the draw**, constructed **without slots**, 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 the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again 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) 225-8888 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: http://kcc.ks.gov/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,

Jonelle Rains, Supervisor

Department of Environmental Protection and Remediation

CC:

Steve Durrant

Somelle Rains

File