For KCC Use: 11-10-07 Effective Date: 3 District # No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

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

11/12/2007	5	East
expected Spud Date	Spot NW - SW - NW Sec. 1 Twp. 16 S. R. 24	West
	<u> </u>	
DPERATOR: License# 32294		
Usborn Energy LLC	/ Iget Holli E / ¥ W Elife of Cook	OII
24850 FARI FY	Is SECTION RegularIrregular?	
Address: Bucyrus, KS 66013	(Note: Locate well on the Section Plat on reverse side)	
Contact Person: JEFF IATLUR	County: MIAMI	
Phone: 913-533-9900	Lease Name: HOPKINSWell #: 14-1	
	Field Name: PAOLA-RANTOUL	
CONTRACTOR: License# 32294	Is this a Prorated / Spaced Field?	√ No
Name: Osborn Energy, LLC	Target Formation(s): MARMATON AND CHEROKEE	
W. C. C. Too Construction	Nearest Lease or unit boundary: 660'	
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: 1100' fee	et MSL
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:	✓ No
Gas Storage Pool Ext. ✓ Air Rotary	Public water supply well within one mile:	√ No
OWWO Disposal Wildcat Cable	Depth to bottom of fresh water: 120	
Seismic;# of Holes Other	Depth to bottom of usable water: 300+/-	
Other	Surface Pipe by Alternate: 1 2	
	Length of Surface Pipe Planned to be set: 20'	
If OWWO: 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:	Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbore? Yes ✓ No	Well Farm Pond Other X	
If Yes, true vertical depth:		 -
Bottom Hole Location:	DWR Permit #:(Note: Apply for Permit with DWR)	
		√No
KCC DKT #:		▼ INU
	If Yes, proposed zone:	EIVED
AFF	REC Juaging of this well will comply with K.S.A. 55 et. seq. KANSAS CORPOF	ATION COMMI
The undersigned hereby affirms that the drilling, completion and eventual p	lugging of this well will comply with K.S.A. 55 et. seq. KANSAS CORPOR	V 117-5
It is agreed that the following minimum requirements will be met:	NUN	0 2 2007
 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 ea	ch drilling rig;	ATION DIVISIO
3. The minimum amount of surface pipe as specified below shall be se	et by circulating cement to the top; in all cases surface pipe shall be a	ehita, KS
2. A copy of the appropriate distinct office prior to specified or them. 3. The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the set of the set	the underlying formation.	aina:
4. If the well is dry hole, an agreement between the operator and the c 5. The appropriate district office will be notified before well is either plug	district office of plug length and placement is necessary prive in plug.	ymy,
The appropriate district office will be notified before well is either play The appropriate district office will be notified before well is either play The appropriate district office will be notified before well is either play The appropriate district office will be notified before well is either play The appropriate district office will be notified before well is either play The appropriate district office will be notified before well is either play The appropriate district office will be notified before well is either play The appropriate district office will be notified before well is either play The appropriate district office will be notified before well is either play The appropriate district office will be notified before well is either play	ted from below any usable water to surface within <i>120 days</i> of spud do	ate.
Or pursuant to Appendix "B" - Eastern Kansas surface casing order	#133,891-C, which applies to the KCC District 3 area, alternate II cer	nenting
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 cementi	ng.
I hereby certify that the statements made herein are true and to the best of		
	• 1	
Date: 11-1-07 Signature of Operator or Agent:	tritle: GEOLOGIST	
	Remember to:	
T. VOO II ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;	Í
For KCC Use ONLY	- File Completion Form ACO-1 within 120 days of spud date;	
API # 15 - 121-28527-0000	File acreage attribution plat according to field proration orders;	_
Conductor pipe required None feet	Notify appropriate district office 48 hours prior to workover or re-entity	y; !
Minimum surface pipe required 30 feet per Alt. (2)	- Submit plugging report (CP-4) after plugging is completed;	
Approved by: furt 11-507	- Obtain written approval before disposing or injecting salt water.	
IL C-DX	If this permit has expired (See: authorized expiration date) please	
	check the box below and return to the address below.	6
(This authorization void if drilling not started within a months of effective date.)	I and the second	
	Well Not Drilled - Permit Evaired	. •
	Well Not Drilled - Permit Expired	
Spud date: Agent:	Well Not Drilled - Permit Expired Signature of Operator or Agent: Date:	- 2

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	5. /21-	2850	17-00	00		÷	Loca	tion of V	Well: County:h	MAIM	
Operator: OSBORN ENERGY, LLC Lease: HOPKINS Well Number: 14-1							1650 330 Sec. 1 Twp. 16			feet from 🗸 N / S Line of Section	
										feet from E / 🗸 W Line of Section	
										16 S. R. 24 ✓ East Wes	
Field: PAC	OLA-RANTO	DUL					_				
	f Acres att		o well:				ls S∈	ection:	✓ Regular of	or Irregular	
	R / QTR of		B 13 A 2	_ SW	_	NW					
QUIII / QUI	iii, Qiiii oi	acreage.		_						ate well from nearest corner boundary.	
							Secti	ion corn	er used: Ni	E NW SE SW	
							D. AT				
		,	Chay las	ation of the	wall and		PLAT	eroano f	or prorated or s	enaced walls)	
	1650) '	SHOW IDEA						or prorated or s oundary line.)	paced wens.	
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									SEW	VARD CO.	

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).

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: OSBORN ENERG	Y, LLC	License Number: 32294				
Operator Address: 24850 FARLEY	66013					
Contact Person: JEFF TAYLOR		Phone Number: (913) 533 - 9900				
Lease Name & Well No.: Hop Kins	14-1		Pit Location (QQQQ):			
Type of Pit:	Pit is:		<u>NW _ SW _ NW</u>			
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 1 Twp. 16 R. 24 ✓ East West			
Settling Pit	If Existing, date co	onstructed:	Feet from 🗸 North / South Line of Section			
Workover Pit Haul-Off Pit			Feet from East / 🗸 West Line of Section			
(If WP Supply API No. or Year Drilled)	Pit capacity: 550+/-	(bbls)	MIAM (County			
Is the pit located in a Sensitive Ground Wate		Chloride concentration: N/A mg/l (For Emergency Pits and Settling Pits only)				
Is the bottom below ground level? Yes No	Artificial Liner?	No	How is the pit lined if a plastic liner is not used? NATIVE CLAY LINED			
Pit dimensions (all but working pits):	8 Length (fe	_	Width (feet) N/A: Steel Pits (feet)			
N/A		24 HOUR ON SITE MAINTENANCE WHILE CEIVED KANSAS CORPORATION COMMISSION OF THE PROPERTY OF THE				
Distance to nearest water well within one-mi		Depth to shallowest fresh water N/A / A O feet. CONSERVATION DIVISION Source of information:				
Emergency, Settling and Burn Pits ONL)		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:						
Does the slope from the tank battery allow a flow into the pit? Yes No	all spilled fluids to	Abandonment procedure: LET WATER EVAPORATE THEN USE BULLDOZER TO BACKFILL PIT Drill pits must be closed within 365 days of spud date.				
I hereby certify that the above sta	tements are true and	correct to the bes	,			
- -07 Date		ustri.	Haublin Signature of Applicant or Agent			
	ксс	OFFICE USE C	NLY			
Date Received: 11 2 67 Permit Nu	mber:	Pern	nit Date: 1/2/07 Lease Inspection: Yes 4 No			