

For KCC Use:	404440007
Effective Date:	12/11/2007
District #	. y
2010	▽

Spud date:

Agent: .

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1014723

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

SGA? Yes No NOTICE OF INTENT TO DRILL Must be approved by KCC five (5) days prior to commencing well				
Expected Spud Date: 12/17/2007 month day year 32294 OPERATOR: License# Name: Osborn Energy, L.L.C. Address 1: 24850 FARLEY	Spot Description: SE NW SW Sec. 1 Twp. 16 S. R. 24 XE W (aradia) 1,650 feet from N / X S. Line of Section 990 feet from E / X W. Line of Section Is SECTION: Regular Irregular?			
Address 2: City: BUCYRUS	(Note: Locate well on the Section Plat on reverse side) County: Miami Lease Name: Hopkins			
KCC DKT #:	Will Cores be taken? If Yes, proposed zone:			
The undersigned hereby affirms that the drilling, completion and eventual plug 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 of the minimum amount of surface pipe as specified below <i>shall be set</i> by through all unconsolidated materials plus a minimum of 20 feet into the drilling that the well is dry hole, an agreement between the operator and the distriction. The appropriate district office will be notified before well is either plugge. 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented.	drilling rig; y circulating cement to the top; in all cases surface pipe shall be set underlying formation. ct office on plug length and placement is necessary prior to plugging; d or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date, 3,891-C, which applies to the KCC District 3 area, alternate II cementing			
For KCC Use ONLY API # 15 - 15-121-28545-00-00 Conductor pipe required 0 feet Minimum surface pipe required 20 feet per ALT I I III Approved by: Rick Hestermann 12/06/2007 This authorization expires: 12/06/2008 (This authorization void if drilling not started within 12 months of approval date.)	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 check the box below and return to the address below.			

Signature of Operator or Agent:



1014723

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

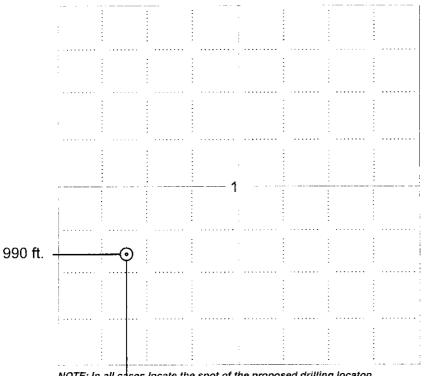
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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.

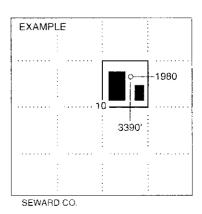
API No. 15 - 15-121-28545-00-00			
Operator: Osborn Energy, L.L.C.	Location of Well: County: Miami		
Lease: Hopkins	1,650	feet from	
Well Number: 18-1	990	feet from E / X W Line of Section	
Field: Paola-Rantoul	Sec. 1 Twp. 16	S. R. 24 X E W	
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage: SE _ NW _ SW	Is Section: X Regular or	Irregular	
	· —	te well from nearest corner boundary. IENWSESW	

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.)





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

1650 ft.

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

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Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Osborn Energy, L.L.C.			License Number: 32294			
Operator Address: 24850 FARLEY			BUCYRUS KS 66013			
Contact Person: Jeff Taylor			Phone Number: 913-533-9900			
Lease Name & Well No.: Hopkins 18-1		Pit Location (QQQQ):				
Type of Pit:	Pit is: Proposed Existing If Existing, date constructed:		SENWSW			
☐ Emergency Pit ☐ Burn Pit ☐ Settling Pit ☐ Drilling Pit			Sec. 1 Twp. 16 R. 24 East West			
Workover Pit Haul-Off Pit	ii Existing, date constructed.		Feet from North / South Line of Section			
(If WP Supply API No. or Year Drilled)	Pit capacity: 550 (bbls)		Feet fromEast / West Line of Section MiamiCounty			
Is the pit located in a Sensitive Ground Water Area? Yes No		Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)				
Is the bottom below ground level? Yes No	Artificial Liner? Yes No		How is the pit lined if a plastic liner is not used? Native Clay lined			
Pit dimensions (all but working pits): 8 Length (feet) 20 Width (feet) N/A: Steel Pits Depth from ground level to deepest point: 4 (feet) No Pit						
7. 4.14 Fr. 12 1.1.12 3.1.1 2 1.1.14 1.1.14 1.1.14 1.1.14 1.1.14 1.1.14 1.1.14 1.1.14 1.1.14 1.1.14 1.1.14 1.1			edures for periodic maintenance and determining including any special monitoring.			
			owest fresh water120feet.			
673 feet Depth of water well 260 feet			Source of information: measured well owner electric log KDWR			
Emergency, Settling and Burn Pits ONLY:			Drilling, Workover and Haul-Off Pits ONLY:			
Producing Formation:		Type of materia	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:		Abandonment procedure: Let water evaporate then use bulldoser to back fill pit				
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.				
Submitted Electronically						
KCC OFFICE USE ONLY Steel Pit RFAC RFAS						
Date Received: 12/05/2007 Permit Number: 15-121-28545-00-00 Permit Date: 12/06/2007 Lease Inspection: Yes No						