# For KCC Use: Effective Date: 7-13-08

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 October 2007

District #	Form must be Typed Form must be Signed
	ITENT TO DRILL All blanks must be Filled  (5) days prior to commencing well
-T	(5) days prior to commencing well
Expected Spud Date: July 11, 2008	Spot Description:
month day year	
32211	(a/a/a/a) 610 feet from N / X S Line of Section
OPERATOR: License#	2970 * feet from X E / W Line of Section
Address 1: 18 Congress Street	Is SECTION: Regular Irregular?
Address 2: Suite 207	(Note: Locate well on the Section Plat on reverse side)
Dity: Portsmouth State: NH Zip: 03801 +	County: Meade
Contact Person: John Forma	Lease Name: Borchers Well #: 2-34
Phone:	Field Name: Unnamed
CONTRACTOR: License#_5929	Is this a Prorated / Spaced Field?
lame:Duke Drilling Co. Inc.	Target Formation(s). St. Louis
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 670 610
	Ground Surface Elevation: 2650 feet MSL
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable	Public water supply well within one mile:
Disposal Wildcat Cable  Seismic ; # of Holes Other	Depth to bottom of fresh water: 590 480
Other:	Depth to bottom of usable water:
	Surface Pine by Alternate: XII
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 1,600
Operator:	Length of Conductor Pipe (if any): None
Well Name:	Projected Total Depth:6200
Original Completion Date: Original Total Depth:	Formation at Total Depth: St. Louis
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
f 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:
AFF	RECEIVED FIDAVIT KANSAS CORPORATION COMMISSI
AFF he undersigned hereby affirms that the drilling, completion and eventual plut.	
	gging of this well will comply with N.S.A. 33 et. 3eq.
•	JUL 0 2 2008
Notify the appropriate district office <i>prior</i> to spudding of well;	2011
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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 - 119-21211-0000	
Operator: O'Brien Energy Resources Corp.	Location of Well: County: Meade
Lease: Borchers	610 feet from N / X S Line of Section
Well Number: 2-34	2970 feet from X E / W Line of Section
Field: Unnamed	Sec. <u>34 Twp. 32 S. R. 29</u> E 🔀 W
Number of Acres attributable to well:	Is Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary.  Section corner used: NE NW SE SW

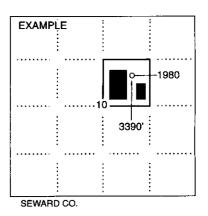
PLAT
(Show location of the well and shade attributable acreage for prorated or spaced wells.)
(Show located to the nearest lease or unit boundary line.)

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RECEIVED KANSAS CORPORATION COMMISSION

JUL 0 2 2008

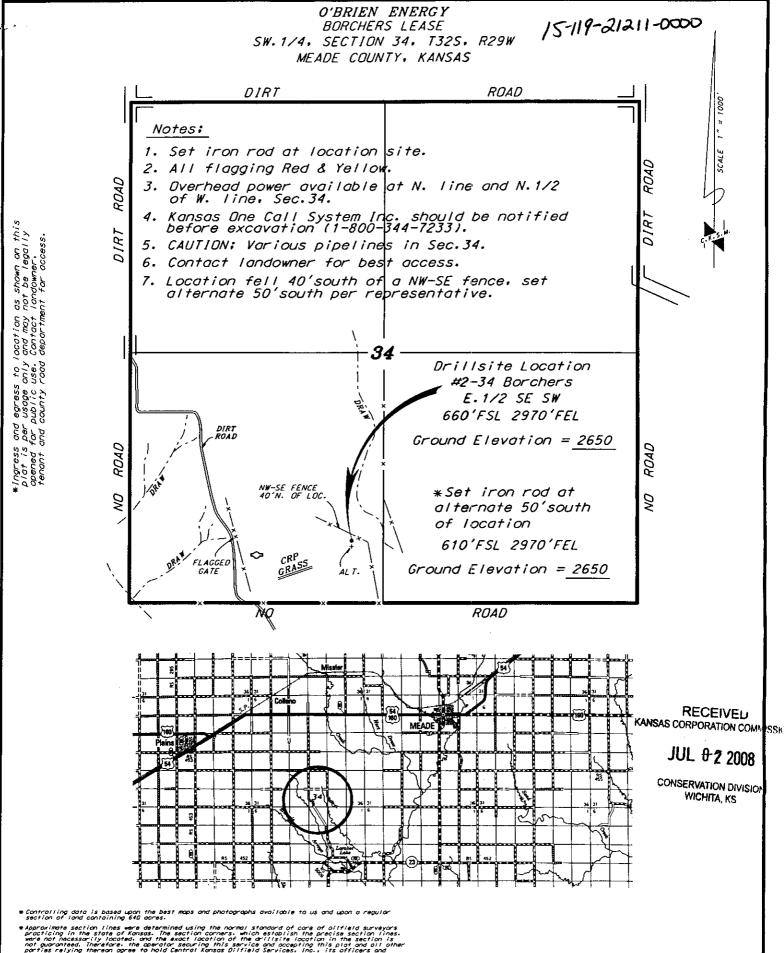
CONSERVATION DIVISION WICHITA, KS



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

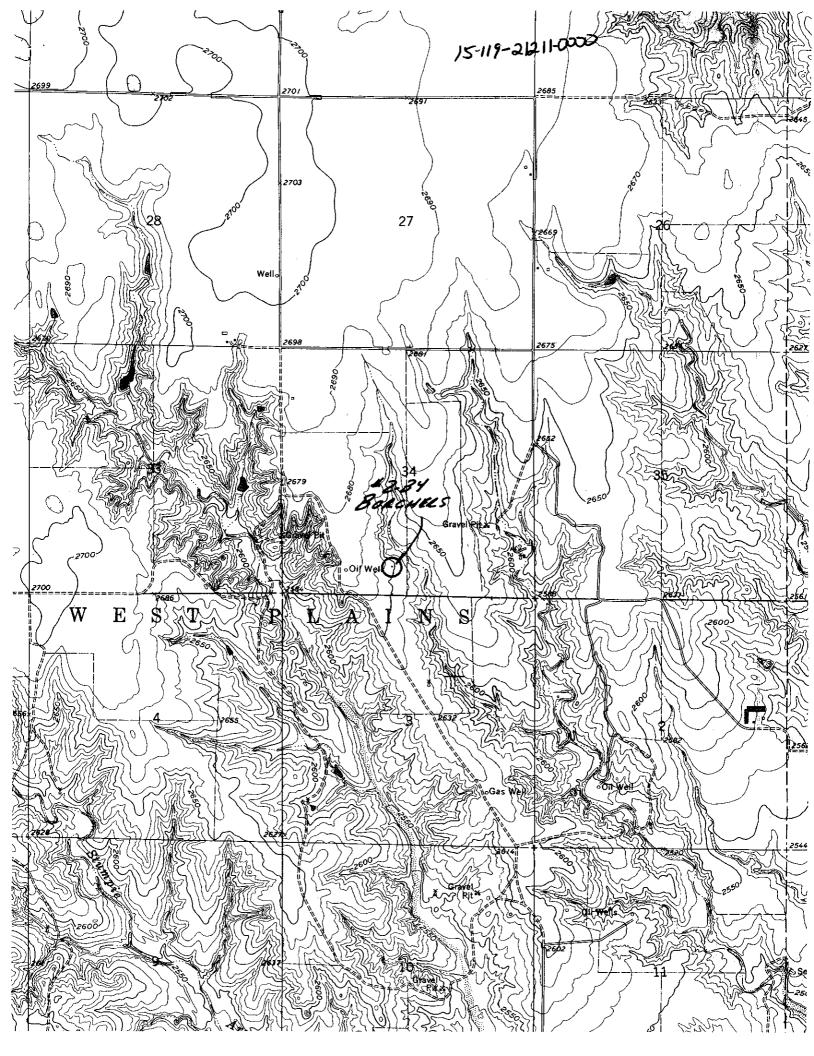
#### In plotting the proposed location of the well, you must show:

- 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).



evations derived from National Geodetic Vertical Datum.

June 20, 2008



# 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: O'Brien Energy Resources Corp.			License Number: 3221			
Operator Address: 18 Congress Street, SUITE 207 PORTSMOUTH NH 03801						
Contact Person: JOHN FORMA			Phone Number: 603-427-2099			
Lease Name & Well No.: BORCHERS 2-34			Pit Location (QQQQ): S€			
Type of Pit:    Emergency Pit	Pit is:					
Settling Pit Drilling Pit	If Existing, date or		380 6 10 Feet from South Line of Section			
Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit capacity: (bbls)		1,320 2970 Feet from East / West Line of Section  Meade County			
Is the pit located in a Sensitive Ground Water	Area? Yes	`` <u> </u>	Chloride concentration: 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?  DRILLING MUD AND NATIVE CLAY			
Pit dimensions (all but working pits).	Length (fe	Width (feet) N/A: Steel Pits  5 (feet) No Pit				
If the pit is lined give a brief description of the material, thickness and installation procedure		,	edures for periodic maintenance and determining including any special monitoring.			
Source of in			owest fresh water 508 95 feet. mation: ured well owner electric log known over and Haul-Off Pits ONLY: al utilized in drilling/workover: DRILLING MUD, NATIVE CLAY			
Emergency, Settling and Burn Pits ONLY:			over and Haul-Off Pits ONLY:			
Producing Formation:		4	al utilized in drilling/workover: DRILLING MUD, NATIVE CLAY			
l l			king pits to be utilized:			
Ваrrels of fluid produced daily: Abandonment			procedure: Kemoue flds & backfill			
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No			be closed within 365 days of spud date. RECEIVED  KANSAS CORPORATION COMMISSION			
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.  JUL 0 2 2008						
7/1/2008 Date		S	CONSERVATION DIVISION WIGHITA, KS			
KCC OFFICE USE ONLY Steel Pit RFAC RFAS						
Date Received: 7/2/08 Permit Num	ber:	Perm	it Date: 7/7/88 Lease Inspection: Yes No			



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

July 7, 2008

O'Brian Energy Resources Corp. 18 Congress Street Ste 207 Portsmouth, NH 03801

RE: Drilling Pit Application

Borchers Lease Well No. 2-34 SW/4 Sec. 34-32S-29W Meade County, Kansas

## Dear Sir or Madam:

District staff has **reinspected** 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 **compact the sides and bottom with native clay**. 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. <u>NO</u> 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: 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