# For KCC Use: Effective Date: District # SCA2 When Date

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

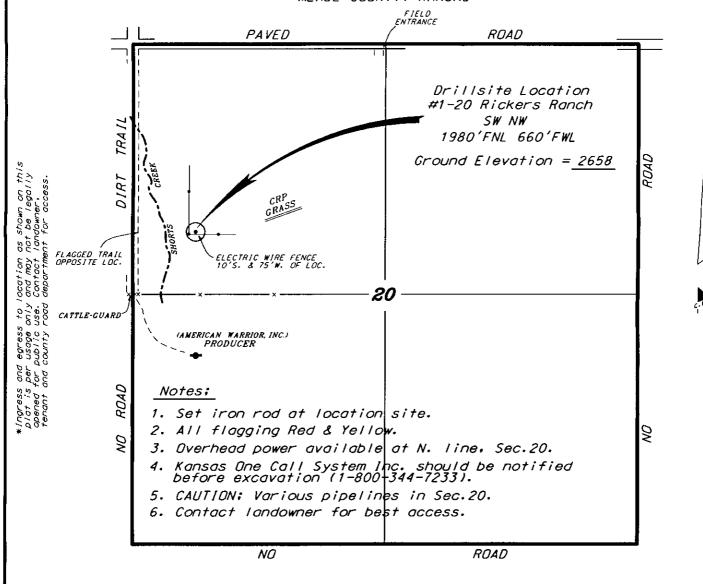
Form C-1
October 2007
Form must be Typed
Form must be Signed
All blanks must be Filled

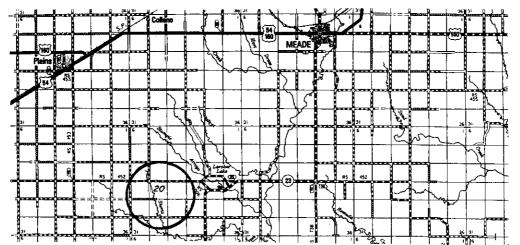
#### NOTICE OF INTENT TO DRILL

	ITENT TO UNILL All blanks must be Filled to (5) days prior to commencing well
Expected Spud Date: 2/1/2008 month day year	Spot Description:
32211	- SW NW - Sec. 20 Twp, 33 S. R. 29 EXW
UPERATOR: LICENSET	(a/a/a/a) 1,980 feet from N / S Line of Section feet from E / X W Line of Section
Name: OBRIEN ENERGY RESOURCES CORPORATION Address 1: 18 CONGRESS STREET, SUITE 207	Is SECTION: Regular Irregular?
Address 1: 10 CONGRESS STREET, SOTTE 207	<del></del> - <del>_</del> -
City: PORTSMOUTH State: NH Zip: 03801 +	(Note: Locate well on the Section Plat on reverse side)  County: MEADE COUNTY
Contact Person: JOHN FORMA Phone: 603-427-2099	Lease Name: RICKERS RANCH Well #: 1-20
CONTRACTOR: License#5929	Field Name: UNNAMED  Is this a Prorated / Spaced Field?  Yes No
Name: DUKE DRILLING CO. INC.	Target Formation(s): MORROW SANDSTONE
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 660
XOil	Ground Surface Elevation: 2658 feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Disposal XWildcat Cable	Public water supply well within one mile:
Seismic ; # of Holes Other	Depth to bottom of fresh water: 480
Other:	Depth to bottom of usable water: 480
If OWWO: old well information as follows:	Surface Pipe by Alternate: XI I III
	Length of Surface Pipe Planned to be set: 1,600
Operator:	Length of Conductor Pipe (if any): NONE
Well Name:	Projected Total Depth: 6,250
Original Completion Date: Original Total Depth:	Formation at Total Depth: CHESTER
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:  Well Farm Pond Other:
If Yes, true vertical depth:	
Bottom Hole Location:	DWR Permit #: (Note: Apply for Permit with DWR 4)
KCC DKT #:	Will Cores be taken? ☐Yes ☒ No
	If Yes, proposed zone:
	IDAVIT RECEIVED
AFF The undersigned hereby affirms that the drilling, completion and eventual plug	IDATI
It is agreed that the following minimum requirements will be met:	gging of this well will comply with K.S.A. 55 et. seq.
Notify the appropriate district office <i>prior</i> to spudding of well;	
Notify the appropriate district office <i>prior</i> to spudding of well,     A copy of the approved notice of intent to drill <i>shall be</i> posted on each	drilling rig; KCC WICHITA
3. The minimum amount of surface pipe as specified below shall be set b	by circulating cement to the top; in all cases surface pipe shall be set
through all unconsolidated materials plus a minimum of 20 feet into the	
4. If the well is dry hole, an agreement between the operator and the distri	
<ol><li>The appropriate district office will be notified before well is either plugge</li><li>If an ALTERNATE II COMPLETION, production pipe shall be cemented</li></ol>	
Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13	33,891-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 shall 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 be	est of my knowledge and belief.
12/5/2007	Title: PRESIDENT
Date: Signature of Operator or Agent:	Title:
	Remember to:
For KCC Use ONLY	<ul> <li>File Drill Pit Application (form CDP-1) with Intent to Drill;</li> </ul>
API#15-119-21196-0000	- File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date:
API # 15 - 119 - 21196-0000  Conductor pine required None feet	- 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;
API # 15 - 119 - 21196-0000  Conductor pipe required None feet	- 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):
API # 15 - 119 - 21196-0000  Conductor pipe required None feet  Minimum surface pipe required feet per ALT. [1]	- 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;
API # 15 - 119 - 21196-000  Conductor pipe required None feet  Minimum surface pipe required feet per ALT. III III  Approved by: 11-08	- 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.
API # 15 - 119 - 21196-000  Conductor pipe required None feet  Minimum surface pipe required feet per ALT. II III  Approved by: 1-11-08  This authorization expires: 1-11-09	- 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.
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API # 15 - 119 - 21196-000  Conductor pipe required None feet  Minimum surface pipe required feet per ALT. II III  Approved by: 1-11-08  This authorization expires: 1-11-09	<ul> <li>File Drill Pit Application (form CDP-1) with Intent to Drill;</li> <li>File Completion Form ACO-1 within 120 days of spud date;</li> <li>File acreage attribution plat according to field proration orders;</li> <li>Notify appropriate district office 48 hours prior to workover or re-entry;</li> <li>Submit plugging report (CP-4) after plugging is completed (within 60 days);</li> <li>Obtain written approval before disposing or injecting salt water.</li> <li>If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.</li> </ul>

O'BRIEN ENERGY RICKERS RANCH LEASE NW. 1/4, SECTION 20, T335, R29W MEADE COUNTY, KANSAS

15-119-21196-0000





Controlling data is based upon the best maps and photographs available to us and upon a regular section of land containing 640 acres.

November 12, 2007

<sup>\*\*</sup>Approximate section lines were determined using the normal standard of care of dilfield surveyors procricing in the state of Kansas. The section corners, which establish the precise section lines, were not necessorily located, and the exact location of the drillishe location in the section is not guaranteed. Therefore, the operator securing this service and accepting this plat and all other parties relying therem agree to hold Central Kansas Biffield Services. Inc., its officers and employees harmless from all losses, costs and expenses and said entities released from any liability from incidental or consequential damages.

# 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: OBRIEN ENERGY RESOURCES CORPORATION			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.: RICKERS RANCH 1-20		Pit Location (QQQQ):		
Type of Pit:	Pit is:		<u>SW . NW . N<del>W/4</del></u>	
Emergency Pit Burn Pit	Proposed Existing		Sec. 20 Twp. 33 R. 29 East West	
Settling Pit Drilling Pit	If Existing, date constructed:			
Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / X West Line of Section	
	9,409	(bbls)	MEADE COUNTY County	
Is the pit located in a Sensitive Ground Water	Is the pit located in a Sensitive Ground Water Area? Yes No		Chloride concentration: mg/l	
Is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Settling Pits only)  How is the pit lined if a plastic liner is not used?	
Yes No	Yes X	No	DRILLING MUD AND NATIVE CLAY	
Pit dimensions (all but working pits): 120 Length (feet) 120 Width (feet) N/A: Steel Pits				
Depth from ground level to deepest point:5(feet) No Pit				
		edures for periodic maintenance and determining nocluding any special monitoring.		
l ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '		Depth to shallo Source of infor	west fresh water 480 /40 feet.	
1360 feet Depth of water well 260 feet		measu	measured well owner electric log KDWR	
1		_ ·	Orilling, Workover and Haul-Off Pits ONLY:	
Producing Formation: Type of mate		Type of materia	al utilized in drilling/workover: DRILLING MUD, NATIVE CLAY	
Number of producing wells on lease: Number		Number of wor	king pits to be utilized:	
Barrels of fluid produced daily: Abandon		Abandonment	procedure:	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pi		Drill pits must I	pe 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.				
		s	KCC WICHITA	
KCC OFFICE USE ONLY Steel Pit RFAC RFAS				
Date Received: 12/10/07 Permit Number: Permit Date: 1/10/08 Lease Inspection: TYes No				



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

January 10, 2008

Mr. John Forma O'Brien Energy Resources Corporation 18 Congress St., Ste 207 Portsmouth, NH 03801

RE: Drilling Pit Application Rickers Ranch Lease Well No. 1-20 NW/4 Sec. 20-33S-29W Meade County, Kansas

Dear Mr. Forma:

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 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: 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

Department of Environmental Protection and Remediation

cc: File