For KCC Use:

Eff	e	ct	iv	е	Date:
-					

District	#	
DISTINCT	#	

Yes No SGA?

Forr

# KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

Form C-1 March 2010 Form must be Typed Form must be Signed All blanks must be Filled

1145014

NOTICE	OF IN	ITENT	ТО	DRILI
		(-) .		

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

m.

Expected Spud Date:	Spot Description:
month     day     year       OPERATOR:     License#	(Q/Q/Q/Q)       -       -       Sec.       Twp.       S. R.       E       W
Address 1:	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side) County:
Phone:	Lease Name: Well #:
CONTRACTOR: License# Name:	Field Name:
Well Drilled For:       Well Class:       Type Equipment:         Oil       Enh Rec       Infield       Mud Rotary         Gas       Storage       Pool Ext.       Air Rotary         Disposal       Wildcat       Cable         Seismic ;       # of Holes       Other         Other:	Nearest Lease or unit boundary line (in footage):
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR )
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:

### **AFFIDAVIT**

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.

It is agreed that the following minimum requirements will be met:

- 1. 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 each drilling rig;
- 3. The minimum amount of surface pipe as specified below shall be set 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 underlying formation.
- 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
- 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
- 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 DAYS of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-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.

# Submitted Electronically

For KCC Use ONLY					
API # 15					
Conductor pipe required	feet				
Minimum surface pipe required	feet per ALT. I II				
Approved by:					
This authorization expires:					
Spud date: Ag	gent:				

#### Remember to:

- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
- 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 well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.
  - Well will not be drilled or Permit Expired Date: \_ Signature of Operator or Agent:

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202



For KCC Use ONLY

API # 15 - \_\_\_\_

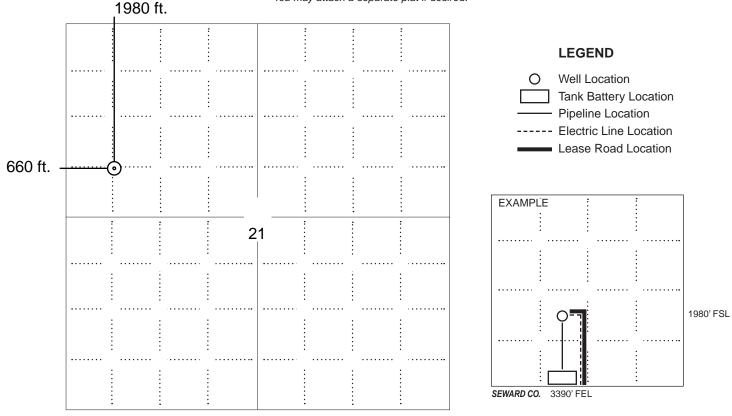
## IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R E 🗌 W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage:	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. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.



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

#### 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).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

Side Two

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1145014

Form CDP-1 May 2010 Form must be Typed

# **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name:			License Number:			
Operator Address:						
Contact Person:			Phone Number:			
Lease Name & Well No.:			Pit Location (QQQQ):			
Type of Pit:	Pit is:					
Emergency Pit Burn Pit	Pit is.	Existing	Sec. Twp R East West			
Settling Pit Drilling Pit	If Existing, date co					
Workover Pit Haul-Off Pit			Feet from North / South Line of Section			
(If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / West Line of Section			
		(bbls)		County		
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: (For Emergency I	Pits and Settling Pits only)		
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic I	iner is not used?		
Pit dimensions (all but working pits):	Length (fe	et)	Width (feet)	N/A: Steel Pits		
Depth fro	om ground level to dee	epest point:	(feet)	No Pit		
Distance to nearest water well within one-mile o	Distance to nearest water well within one-mile of pit:     Depth to shallowest fresh water feet.       Source of information:     Source of information:					
feet Depth of water well	measured	well owner e	lectric log KDWR			
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	ver and Haul-Off Pits ONLY:			
Producing Formation:		Type of material utilized in drilling/workover:				
Number of producing wells on lease:		Number of working pits to be utilized:				
Barrels of fluid produced daily:	Abandonment procedure:					
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						
Date Received: Permit Num	ber:	Permi	t Date: Lease	Inspection: Yes No		

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

OIL & GAS CONSE CERTIFICATION OF C	ATION COMMISSION 1145014 ERVATION DIVISION 1145014 Form Must Be Typed Form Must Be Typed Form must be Signed All blanks must be Filled
T-1 (Request for Change of Operator Transfer of Injection of	Thtent to Drill); CB-1 (Cathodic Protection Borehole Intent); or Surface Pit Permit); and CP-1 (Well Plugging Application). mpanying Form KSONA-1 will be returned. Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License #	Well Location:
Surface Owner Information:         Name:         Address 1:         Address 2:         City:	When filing a Form T-1 involving multiple surface owners, attach an additional sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the county, and in the real estate property tax records of the county treasurer.

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

#### Select one of the following:

- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- □ I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

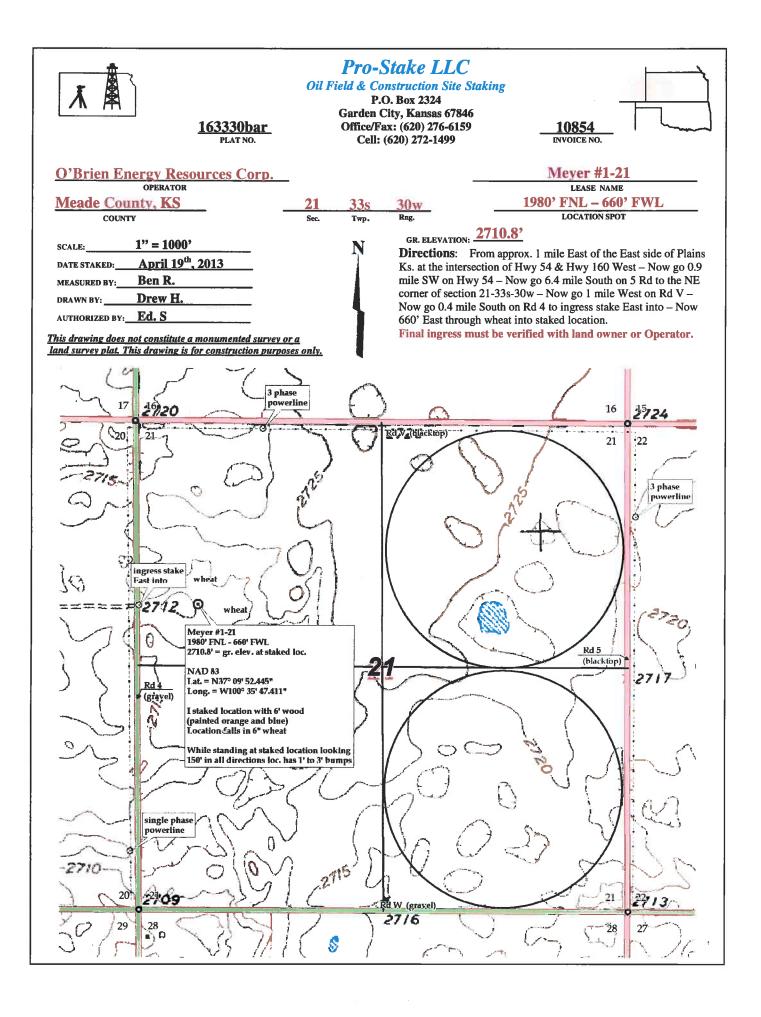
If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

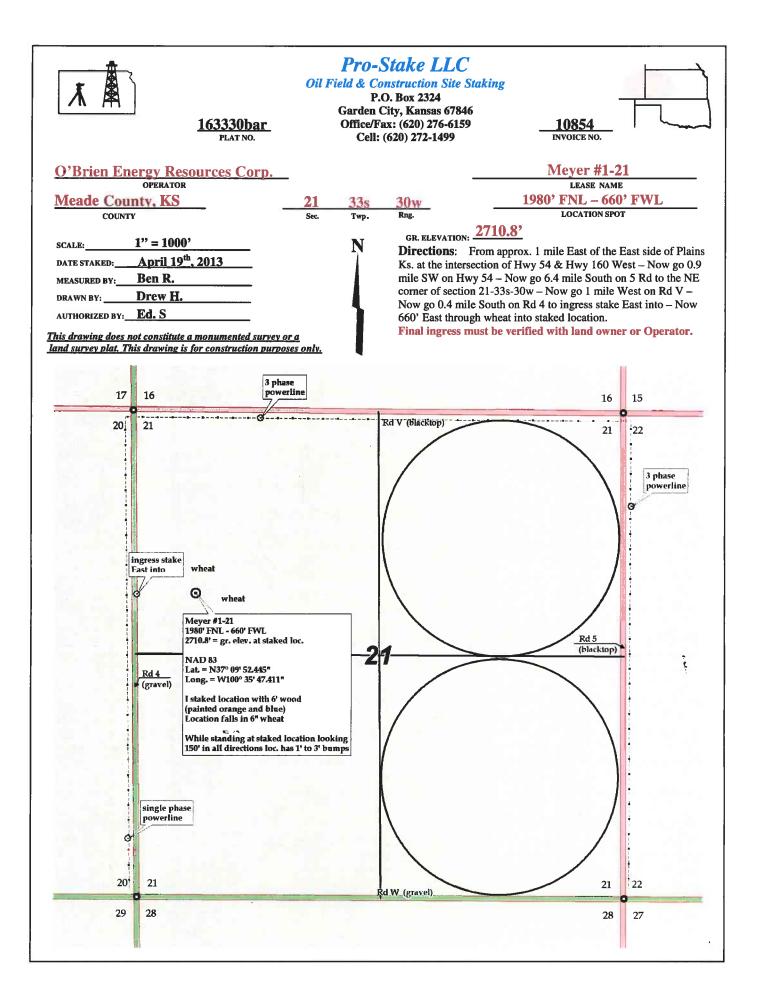
# Submitted Electronically

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<u>Татарана</u> <u>163330bar</u> РLAT NO.	<i>Oil Field &amp; Ca</i> P. Garden ( Office/F	<b>Stake LLC</b> <i>onstruction Site 3</i> O. Box 2324 City, Kansas 6784 ax: (620) 276-615 (620) 272-1499	6
<b>O'Brien Energy Resources Corp.</b>	_		Meyer #1-21
OPERATOR Meade County, KS	21 338	30w	LEASE NAME 1980' FNL – 660' FWL
COUNTY	Sec. Twp.	Rng.	LOCATION SPOT
SCALE: N/A	<b>.</b>	GR. ELEVATION	<u>2710.8'</u>
SCALE: <u>N/A</u> DATE STAKED: <u>April 19<sup>th</sup>, 2013</u>	<b>N</b>	Directions:	From approx. 1 mile East of the East side of Plains
MEASURED BY: Ben R.			section of Hwy 54 & Hwy 160 West – Now go 0.9 wy 54 – Now go 6.4 mile South on 5 Rd to the NE
DRAWN BY: Drew H.		corner of section	on 21-33s-30w – Now go 1 mile West on Rd V –
AUTHORIZED BY: Ed. S	- 1 <b>h</b>		le South on Rd 4 to ingress stake East into – Now agh wheat into staked location.
This drawing does not constitute a monumented survey	or a		nust be verified with land owner or Operator.
land survey plat. This drawing is for construction purpe			
Meyer #1-21 1980' FNL - 660' FW1 2710.8' = gr. elev. at NAD 83 Lat. = N37° 09' 52.44 Long. = W100° 35' 47 I staked location wit (painted orange and Location falls in 6" v While standing at st 150' in all directions	L staked loc. 5" 7.411" th 6' wood blue) wheat taked location look		point
		21-	





163330bar PLAT NO.	<i>Oil Field &amp; Con</i> P.O Garden Ci Office/Fax	<b>take LLC</b> <i>istruction Site Staking</i> b. Box 2324 ity, Kansas 67846 x: (620) 276-6159 620) 272-1499	<b>10854</b> INVOICE NO.	
O'Brien Energy Resources Corp.         OPERATOR         Meade County, KS         COUNTY         SCALE:       1" = 1000'         DATE STAKED:       April 19 <sup>th</sup> , 2013         MEASURED BY:       Ben R.         DRAWN BY:       Drew H.         AUTHORIZED BY:       Ed. S         This drawing does not constitute a monumented survey or or land survey plat. This drawing is for construction purpose.	21 33s Sec. Twp.	30w Rng. GR. ELEVATION: 2710 Directions: From ap Ks. at the intersection of mile SW on Hwy 54 – 3 corner of section 21-33 Now go 0.4 mile South 660' East through whee Final ingress must be	pprox. 1 mile East of the of Hwy 54 & Hwy 160 Now go 6.4 mile South s-30w – Now go 1 mile on Rd 4 to ingress stak at into staked location.	ME 50° FWL FOT e East side of Plains West – Now go 0.9 on 5 Rd to the NE e West on Rd V – the East into – Now
Meyer #1-21		VR		S T33S R30W
WRO	e L			

API # 15 - \_\_\_\_

# Side Two

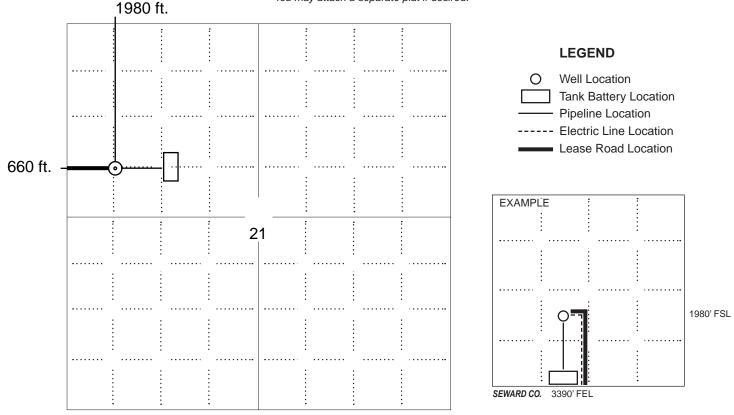
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Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

June 12, 2013

Joseph Forma O'Brien Energy Resources Corp. 18 CONGRESS ST, STE 207 PORTSMOUTH, NH 03801-4091

Re: Drilling Pit Application Meyer 1-21 NW/4 Sec.21-33S-30W Meade County, Kansas

Dear Joseph Forma:

District staff has inspected the above referenced location and has determined that the reserve pit shall be 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 within 96 hours 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 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

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 District Office at (620) 225-8888.