

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

For KCC	Use:	
Effective	Date:	
District #		
SGA?	Yes No	

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1199255

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

NOTICE OF INTENT TO DRILL

Expected Spud Date:	Spot Description:
month day year	Sec. Twp. S. R. E
DPERATOR: License#	feet from N / S Line of Section
lame:	feet from E / W Line of Section
Address 1:	Is SECTION: Regular Irregular?
ddress 2:	(Note: Locate well on the Section Plat on reverse side)
City: State: Zip: +	County:
contact Person:	Lease Name: Well #:
hone:	Field Name:
ONTRACTOR: License#	Is this a Prorated / Spaced Field?
lame:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet MS
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Disposal Wildcat Cable	Public water supply well within one mile:
Seismic ; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
If OWNED, and well information as follows:	Surface Pipe by Alternate: III
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes No Yes, true vertical depth:	Well Farm Pond Other:
Bottom Hole Location:	DWR Permit #:
ottom Holo Eddaton.	(Note: Apply for Permit with DWR)
(CC DKT #:	
(CC DKT #:	Will Cores be taken?
CCC DKT #:	
AFI	Will Cores be taken? Yes If Yes, proposed zone:
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SEWARD CO. 3390' FEL

For KCC Use ONLY	
API # 15	

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

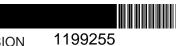
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

tor:						_ Lo	cation of W	/ell: Coun	nty:
									feet from N / S Line of Section
lumber:						_			feet from E / W Line of Section
				Se	C.	Twp.	S. R		
									
er of Acres attr	ibutable to	well:				- Is	Section:	Regu	ılar or Irregular
QTR/QTR/QTR	of acreag	je:							
						If S	Section is	Irregular.	, locate well from nearest corner boundary.
							ction corne	_	NE NW SE SW
						00	011011 001110	or acca.	
						DI AT			
						PLAT			
				_				-	Show the predicted locations of
lease roa	ias, tank b	atteries, pi	pelines and				-		ce Owner Notice Act (House Bill 2032).
				You m	ay attach a	a separate	plat if desi	red. 20 ft	
								-O II.	
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	:	:	:		•	:	:		O Well Location
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 ${\it NOTE: In all \ cases \ locate \ the \ spot \ of \ the \ proposed \ drilling \ locaton.}$

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.



Kansas Corporation Commission Oil & Gas Conservation Division

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: Emergency Pit Burn Pit Settling Pit Drilling Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) Is the pit located in a Sensitive Ground Water A	Pit is: Proposed Existing If Existing, date constructed: Pit capacity: (bbls) Area? Yes No		SecTwp R East WestFeet from North / South Line of Section Feet from East / West Line of Section County Chloride concentration: mg/l mg/l mg/l reference from reference from mg/l mg/l reference from reference from mg/l mg/l reference from reference from mg/l reference from		
Is the bottom below ground level? Yes No	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?		
Pit dimensions (all but working pits):	Length (fee				
If the pit is lined give a brief description of the li material, thickness and installation procedure.			dures for periodic maintenance and determining acluding any special monitoring.		
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of infor	west fresh water feet. nation:		
feet Depth of water well	feet	measured	well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all s		Type of materia	over and Haul-Off Pits ONLY: all utilized in drilling/workover: king pits to be utilized: procedure:		
Submitted Electronically Drill pits must be closed within 365 days of spud date.					
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS					
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No		



1199255

Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

OPERATOR: License #					
Name:	· — —				
Address 1:	•				
Address 2:	Lease Name: Well #:				
City: State: +	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:				
Phone: () Fax: ()					
Email Address:	-				
Surface Owner Information:					
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional				
Address 1:	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				
Address 2:					
City: State: Zip:+	_				
are preliminary non-binding estimates. The locations may be entered	ank batteries, pipelines, and electrical lines. The locations shown on the plat If on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.				
Select one of the following:					
owner(s) of the land upon which the subject well is or will be	e Act (House Bill 2032), I have provided the following to the surface e located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form m being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address.				
KCC will be required to send this information to the surface	I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this ess of the surface owner by filling out the top section of this form and e KCC, which is enclosed with this form.				
If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form C	ng fee with this form. If the fee is not received with this form, the KSONA-1 P-1 will be returned.				
Submitted Electronically					
I					

For KCC Use ONLY	
API # 15	

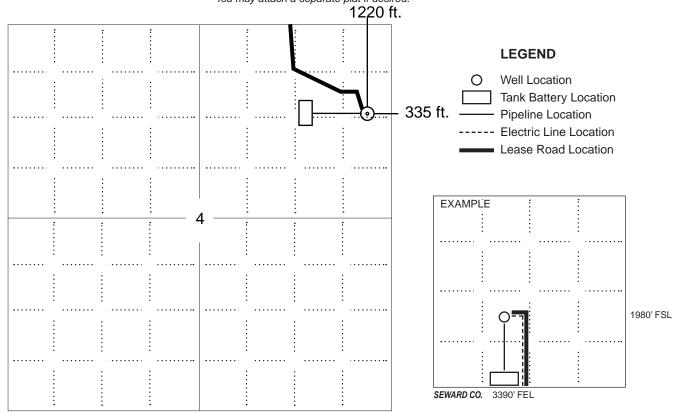
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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
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. 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.



SCALE: _

DATE STAKED:

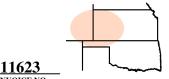
Pro-Stake LLC

Oil Field & Construction Site Staking

P.O. Box 2324

Garden City, Kansas 67846 Office/Fax: (620) 276-6159

Cell: (620) 272-1499 INVOICE NO.
burt@pro-stakellc.kscoxmail.com



O'Brien Energy Resources Corp.

033429

OPERATOR

Larrabee #4-4

LEASE NAME

Meade County, KS

4 34s 29w Sec. Twp. Rng. 1220' FNL - 335' FEL

LOCATION SPOT

1" =1000'

Mar. 20th, 2014

MEASURED BY: Kent C.

DRAWN BY: Norby S.

DRAWN BY: Norby S.

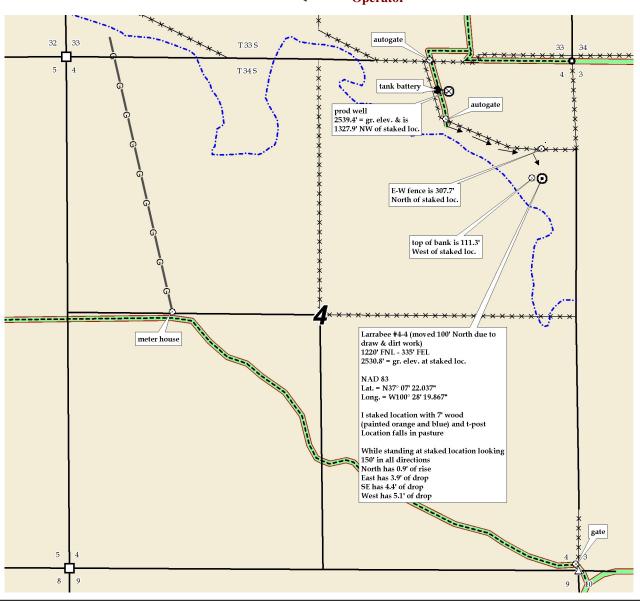
AUTHORIZED BY: Ed S. & Roger P.

This drawing does not constitute a monumented survey or a land survey plat

This drawing is for construction purposes only

Directions: From the center of Meade, Ks at the intersection of Hwy 54 & Hwy 23 – Now go 8.2 miles South on Hwy 23 – Now go 6 miles West on Hwy 23 - Now go 1.5 miles South on Hwy 23 – Now go 1 mile West on X Rd. – Now go 1 mile South on Rd. 11 which is approx. 1000' West-NW of the NE corner of section 4-34s-29w – Now go 0.1 mile West trail – Now go 0.2 South on trail – Now go approx. 1400' SE through pasture into staked

Final ingress must be verified with land owner or Operator





Pro-Stake LLC

Oil Field & Construction Site Staking

P.O. Box 2324

Garden City, Kansas 67846 Office/Fax: (620) 276-6159

29w

Cell: (620) 272-1499 burt@pro-stakellc.kscoxmail.com



O'Brien Energy Resources Corp.

033429

OPERATOR

Larrabee #4-4

LEASE NAME

Meade County, KS

COUNTY

4 34s Sec. Twp. 1220' FNL - 335' FEL

LOCATION SPOT

GR. ELEVATION: $\frac{2530.8}{}$

SCALE: 1" =1000'

DATE STAKED: Mar. 20th, 2014

MEASURED BY: Kent C.

DRAWN BY: Norby S.

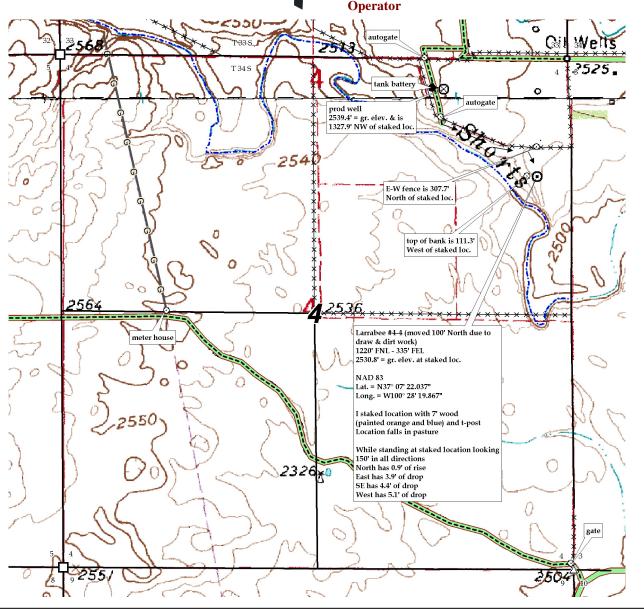
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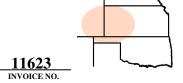
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O'Brien Energy Resources Corp.

033429

Larrabee #4-4

LEASE NAME

Meade County, KS COUNTY

29w **34s** Twp.

1220' FNL - 335' FEL

LOCATION SPOT

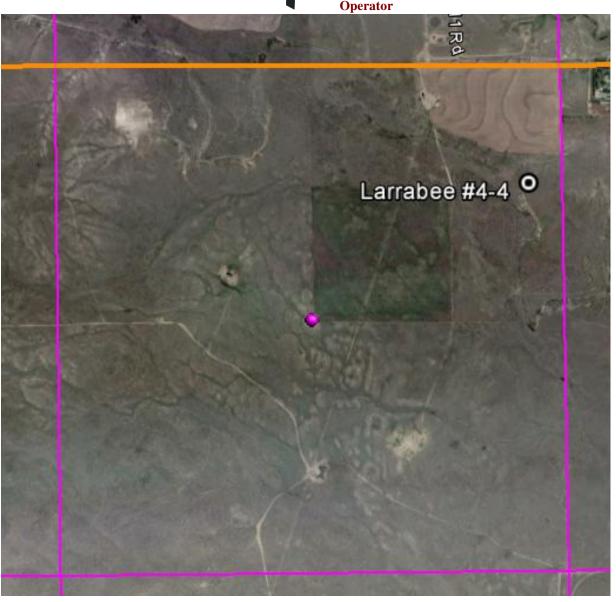
1" =1000 SCALE: _ Mar. 20th, 2014 DATE STAKED: Kent C. MEASURED BY: Norby S. DRAWN BY: _ AUTHORIZED BY: Ed S. & Roger P.

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O'Brien Energy Resources Corp.

033429

OPERATOR

4 34s 29w Sec. Twp. Rng. Larrabee #4-4

LEASE NAME

<u> 29w</u> ___

1220' FNL – 335' FEL

LOCATION SPOT

SCALE: N/A

Meade County, KS

COUNTY

DATE STAKED: Mar. 20th, 2014

MEASURED BY: Kent C.
DRAWN BY: Norby S.

AUTHORIZED BY: Ed S. & Roger P.

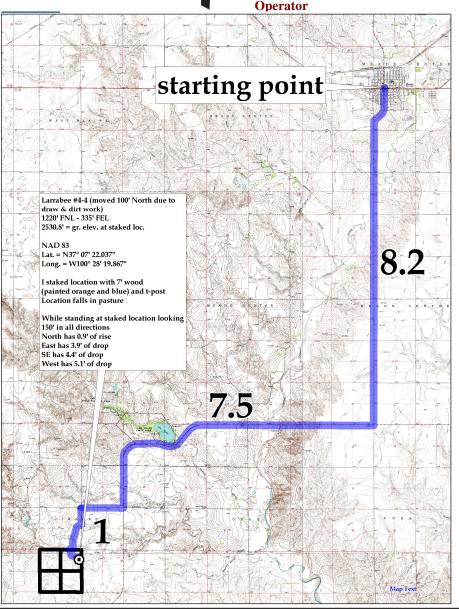
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GR. ELEVATION: 2530.8°

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Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



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

Sam Brownback, Governor

Shari Feist Albrecht, Chair Jay Scott Emler, Commissioner Pat Apple, Commissioner

April 23, 2014

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

Re: Drilling Pit Application Larrabee 4-4 NE/4 Sec.04-34S-29W Meade County, Kansas

Dear Joseph Forma:

District staff has inspected the above referenced location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the reserve pit be lined with bentonite or native clay, 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 after drilling operations have ceased. KEEP PITS away from draw/drainage.

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.