

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

1227703

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

# NOTICE OF INTENT TO DRILL

Function Could Date:	Snot Deparintion:
Expected Spud Date: month day year	Spot Description:
OPERATOR: License#	feet from N / S Line of Section
Name:	feet from E / W Line of Section
Address 1:	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City:         +	County:
Phone:	Lease Name: Well #:
	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
Name:	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 MSL
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:
	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:
D: 1: 1 D :	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?  Yes No	Well Farm Pond Other:
If Yes, true vertical depth:  Bottom Hole Location:	DWR Permit #:
KCC DKT #:	(Note: Apply for Permit with DWR )
NOO BIN #:	Will Cores be taken?YesNo
	If Yes, proposed zone:
AFF	IDAVIT
AFF The undersigned hereby affirms that the drilling, completion and eventual plu	
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The undersigned hereby affirms that the drilling, completion and eventual plu	gging of this well will comply with K.S.A. 55 et. seq.
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Side Two



For KCC Use ONLY	
API # 15	

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

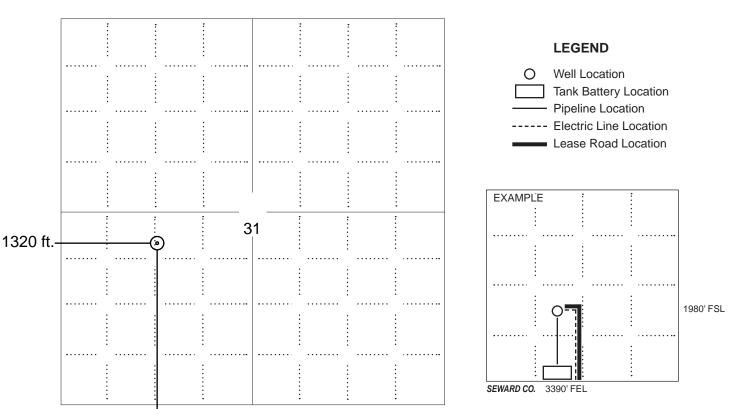
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	SecTwpS. R L E L 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. 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.

### 2210 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).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.



## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1227703

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  If Existing, date col  Pit capacity:  urea?  Yes	Existing nstructed: (bbls)	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 mg/l reference from reference from 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:
flow into the pit? Yes No Drill pits must be closed within 365 days of spud date.  Submitted Electronically			
	KCC	OFFICE USE O	NLY  Liner Steel Pit RFAC RFAS
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No



## Kansas Corporation Commission Oil & Gas Conservation Division

1227703

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.

OPERATOR: License #	Well Location:	
Name:		
Address 1:	County:	
Address 2:	Lease Name: Well #:	
City:       State:       Zip:       +          Contact Person:	the lease helow:	
	Email Address:	-
Surface Owner Information:		
Name:		
Address 1: sheet listing all of the information to the left for each surface owner information can be found in the records of the register.		
Address 2:	and the second in the construction of the cons	
City: State: Zip:+	-	
	ank batteries, pipelines, and electrical lines. The locations shown on the plat I on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.	
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 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 ss of the surface owner by filling out the top section of this form and e KCC, which is enclosed with this form.	
KCC will be required to send this information to the surface task, I acknowledge that I must provide the name and address that I am being charged a \$30.00 handling fee, payable to the	owner(s). To mitigate the additional cost of the KCC performing this so of the surface owner by filling out the top section of this form and e KCC, which is enclosed with this form.  If the fee is not received with this form, the KSONA-1	
KCC will be required to send this information to the surface task, I acknowledge that I must provide the name and address that I am being charged a \$30.00 handling fee, payable to the If choosing the second option, submit payment of the \$30.00 handling fee.	owner(s). To mitigate the additional cost of the KCC performing this so of the surface owner by filling out the top section of this form and e KCC, which is enclosed with this form.  If the fee is not received with this form, the KSONA-1	

For KCC Use ONLY	
API # 15	-

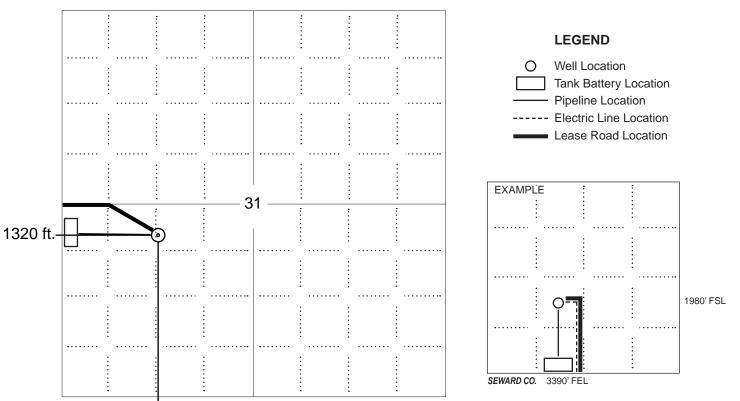
### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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.

### 2210 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).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

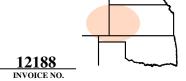


# Pro-Stake LLC

Oil Field & Construction Site Staking

P.O. Box 2324 Garden City, Kansas 67846 Office/Fax: (620) 276-6159

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



O'Brien Energy Resources

OPERATOR

313329bar

Vail #7-31

LEASE NAME

Meade County, KS

31 33s Sec. Twp.

<u>29w</u>

2210' FSL – 1320' FWL

LOCATION SPOT

GR. ELEVATION: <u>2666.3'</u>

SCALE: 1" = 1000'

DATE STAKED: Oct. 6<sup>th</sup>, 2014

MEASURED BY: Kent C.

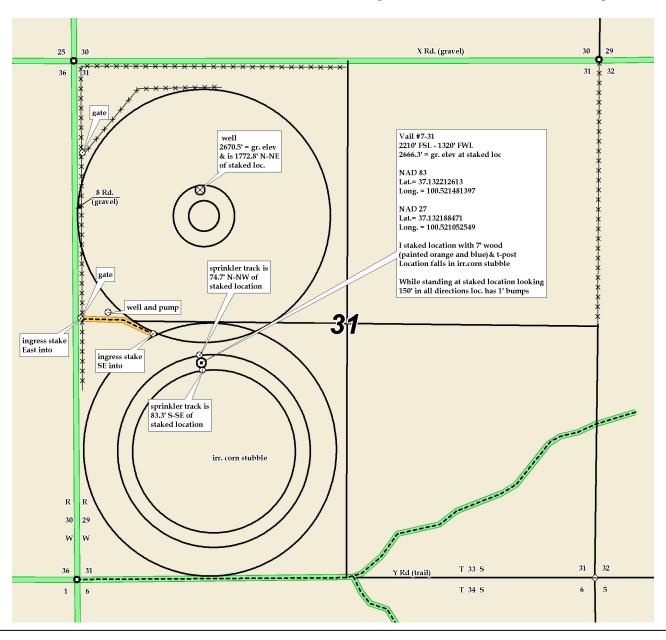
DRAWN BY: Austin D.

AUTHORIZED BY: Paul W.

This drawing does not constitute a monumented survey or a land survey plat This drawing is for construction purposes only

**Directions:** From approx. 0.8 mile NE of Plains, Ks at the intersection of Hwy 54 & Hwy 160 West – Now go 0.8 mile SW on Hwy 54 – Now go 6.4 miles South on Rd. 5 – Now go 3 miles East on V Rd/ Meade Lake Rd. – Now go 2 miles South on 8 Rd. to the NW corner of section 31-33s-29w – Now go 0.5 mile South on 8 Rd. to ingress stake East into – Now go 0.1 mile East on trail to ingress stake SE into – Now go approx. 600' SE through irr. corn stubble, into staked location.

Final ingress must be verified with land owner or Operator.

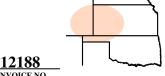




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Cell: (620) 272-1499 burt@pro-stakellc.kscoxmail.com

INVOICE NO.

Vail #7-31 O'Brien Energy Resources LEASE NAME

Meade County, KS 31 29w 33s

2210' FSL - 1320' FWL

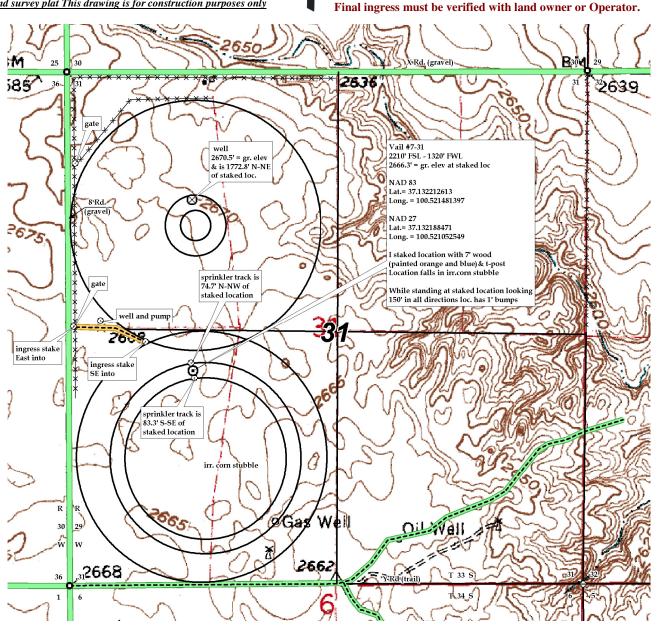
LOCATION SPOT

GR. ELEVATION: <u>2666.3</u>° Sec. Twp.

1" = 1000' SCALE: \_ Oct. 6<sup>th</sup>, 2014 DATE STAKED: Kent C. MEASURED BY: DRAWN BY: \_ Austin D. AUTHORIZED BY: Paul W.

COUNTY

This drawing does not constitute a monumented survey or a land survey plat This drawing is for construction purposes only **Directions:** From approx. 0.8 mile NE of Plains, Ks at the intersection of Hwy 54 & Hwy 160 West - Now go 0.8 mile SW on Hwy 54 – Now go 6.4 miles South on Rd. 5 – Now go 3 miles East on V Rd/ Meade Lake Rd. - Now go 2 miles South on 8 Rd. to the NW corner of section 31-33s-29w - Now go 0.5 mile South on 8 Rd. to ingress stake East into - Now go 0.1 mile East on trail to ingress stake SE into – Now go approx. 600' SE through irr. corn stubble, into staked location.





# **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



313329bar

 O'Brien Energy
 Vail #7-31

 OPERATOR
 LEASE NAME

 Meade County, KS
 31 33s 29w
 2210' FSL - 1320' FWL

 COUNTY
 Sec. Twp. Rng.
 LOCATION SPOT

 GR. ELEVATION:
 2666.3'

SCALE: N/A

DATE STAKED: Oct. 6<sup>th</sup>, 2014

MEASURED BY: Kent C.

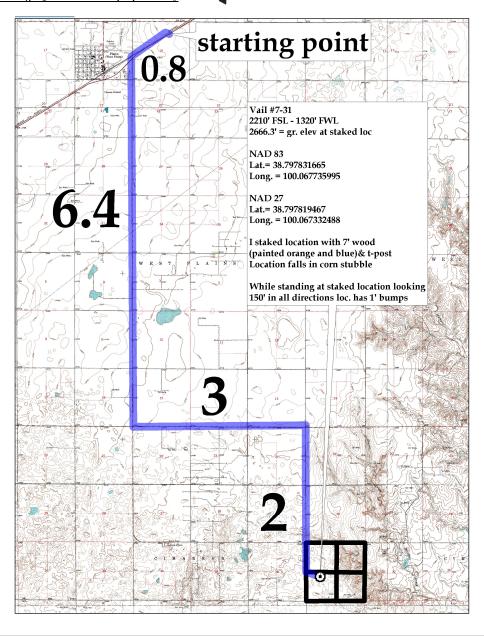
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Final ingress must be verified with land owner or Operator.



Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



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

October 24, 2014

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

Re: Drilling Pit Application Vail 7-31 SW/4 Sec.31-33S-29W Meade County, Kansas

### Dear Joseph 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 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.