

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

1158379

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

NOTICE OF INTENT TO DRILL

Forested Good Pate	Cost Description.
Expected Spud Date: month day year	Spot Description:
	Sec Twp S. R E W
OPERATOR: License#	feet from N / S Line of Section feet from E / W Line of Section
Name:	Is SECTION: Regular Irregular?
Address 1:	
Address 2: State: Zip: +	(Note: Locate well on the Section Plat on reverse side)
Contact Person:	County:
Phone:	Lease Name: Well #:
	Field Name:
CONTRACTOR: License#Name:	Is this a Prorated / Spaced Field? Yes No
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: Yes No
Disposal Wildcat Cable	Public water supply well within one mile: Yes No
Seismic ;# of Holes Other	Depth to bottom of tresh water:
Other:	Depth to bottom of usable water: Surface Pipe by Alternate: I II
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
	Length of Conductor Pipe Planned to be set: Length of Conductor Pipe (if any):
Operator:	Projected Total Depth:
Well Name: Original Total Depth:	Formation at Total Depth:
Original Completion Date Original Total Deptil	Water Source for Drilling Operations:
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 Voc. proposed zone:
	If Yes, proposed zone:
A ==	
	IDAVIT
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SEWARD CO. 3390' FEL

For KCC Use ONLY	
API # 15	

Operator: _

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.

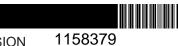
Location of Well: County: ___

Lease:				_	feet from N / S Line of Section		
Well Number	er:			_	feet from E / W Line of Section		
Field:				Sec	SecTwpS. R E W		
Number of	Acres attributable to v	vell:		— Is Section:	Regular or Irregular		
QTR/QTR/0	QTR/QTR of acreage:						
					is Irregular, locate well from nearest corner boundary.		
				Section corr	orner used: NE NW SE SW		
				PLAT			
			-		undary line. Show the predicted locations of		
				required by the Kar a separate plat if de	ansas Surface Owner Notice Act (House Bill 2032). lesired.		
		1765 ft.	,	, ,			
		:	:				
					LEGEND		
	: :	:	:	······· :	O Well Location		
			:		Tank Battery Location		
		:	:	• • •	Pipeline Location Electric Line Location		
1320 ft					Lease Road Location		
1020 11.			······	·			
	<u> </u>	<u> </u>	<u>:</u>	<u> </u>	EXAMPLE		
		20					
	: :	:	:	:			
	: :	:	:	:			
		:	:				
			• • • • • • • • • • • • • • • • • • • •		1080' FSI		

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 Workover Pit Haul-Off Pit	Pit is: Proposed Existing If Existing, date constructed:		SecTwp R East	
(If WP Supply API No. or Year Drilled)	Pit capacity:		County	
Is the pit located in a Sensitive Ground Water Area? Yes No			Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?			How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits	
Depth fro	om ground level to dee	epest point:	(feet) No Pit	
If the pit is lined give a brief description of the li material, thickness and installation procedure.			dures for periodic maintenance and determining ncluding any special monitoring.	
Distance to nearest water well within one-mile of pit:		Depth to shallo Source of infor	west fresh water feet. mation:	
feet Depth of water wellfeet		measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	al utilized in drilling/workover:	
Number of producing wells on lease:		Number of work	king pits to be utilized:	
Barrels of fluid produced daily:		Abandonment	procedure:	
Does the slope from the tank battery allow all s flow into the pit? Yes No	pilled fluids to	·	pe closed within 365 days of spud date.	
Submitted Electronically				
	KCC	OFFICE USE O		
Date Received: Permit Number:Perm		Permi	Liner Steel Pit RFAC RFAS it Date: Lease Inspection: Yes No	



1158379

Form KSONA-1
July 2010
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 (CB-1)	Cathodic Protection Borehole Intent)			
OPERATOR: License #	Well Location:			
Name:	SecTwpS. R East West			
Address 1:				
Address 2:	Lease Name: Well #:			
City: State: Zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:			
Contact Person:				
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 county, and in the real estate property tax records of the county treasurer.			
Address 2:				
City: State: Zip:+				
the KCC with a plat showing the predicted locations of lease roads, tank are preliminary non-binding estimates. The locations may be entered or	dic Protection Borehole Intent), you must supply the surface owners and a batteries, pipelines, and electrical lines. The locations shown on the plat in 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 loce CP-1 that I am filing in connection with this form; 2) if the form the form; and 3) my operator name, address, phone number, fax, and I have not provided this information to the surface owner(s). I an KCC will be required to send this information to the surface owner(s).	act (House Bill 2032), I have provided the following to the surface ocated: 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. cknowledge that, because I have not provided this information, the wner(s). To mitigate the additional cost of the KCC performing this I fee, payable to the 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 CP-	fee with this form. If the fee is not received with this form, the KSONA-1 will be returned.			
Submitted Electronically				

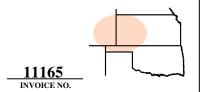


Pro-Stake LLC

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



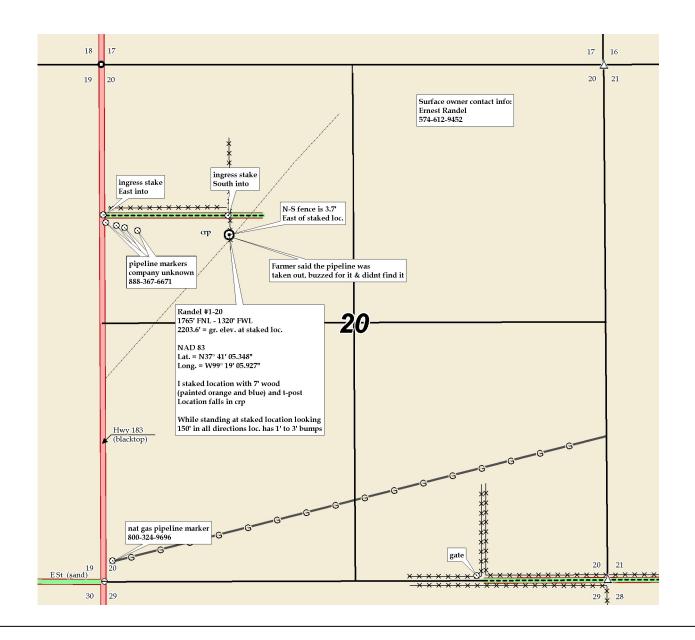
Final ingress must be verified with land owner or Operator.

282718L

This drawing does not constitute a monumented survey or a

land survey plat. This drawing is for construction purposes only.

Herman L. Loeb LLC **Randel #1-20** OPERATOR LEASE NAME 1765' FNL - 1320' FWL Kiowa Co, KS 20 **27s** 18w LOCATION SPOT COUNTY Sec. Twp. GR. ELEVATION: 1" = 1000' SCALE:_ Sept. 17th, 2013 **Directions**: From approx. 1 ½ miles West of Greensburg Ks. at the DATE STAKED: intersection of Hwy 183 and Hwy 54 - Now go 4.8 miles North on Drew H. MEASURED BY: Hwy 183 to the SW corner of section 20-27s-18w - Now go 0.7 mile DRAWN BY: Drew H. North on Hwy 183 to ingress stake East into – Now go 0.2 mile East AUTHORIZED BY: <u>Jesse M.</u> on trail to ingress stake South into - Now go approx. 200' South through crp into staked location.



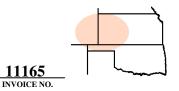


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GR. ELEVATION:



<u> 282718L</u>

burt@pro-stakellc.kscoxmail.com Herman L. Loeb LLC **Randel #1-20**

LEASE NAME

Kiowa Co, KS 20 **27s** <u>18w</u> COUNTY Twp.

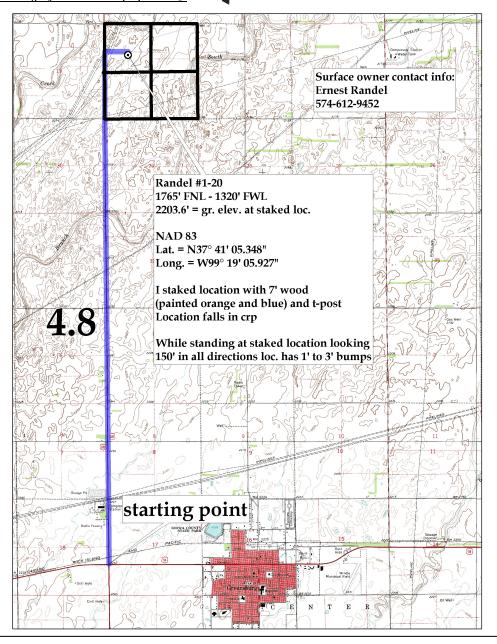
1765' FNL - 1320' FWL LOCATION SPOT

1" = 1000' SCALE: Sept. 17th, 2013 DATE STAKED: Drew H. MEASURED BY: Drew H. DRAWN BY: _ AUTHORIZED BY: <u>Jesse M.</u>

OPERATOR

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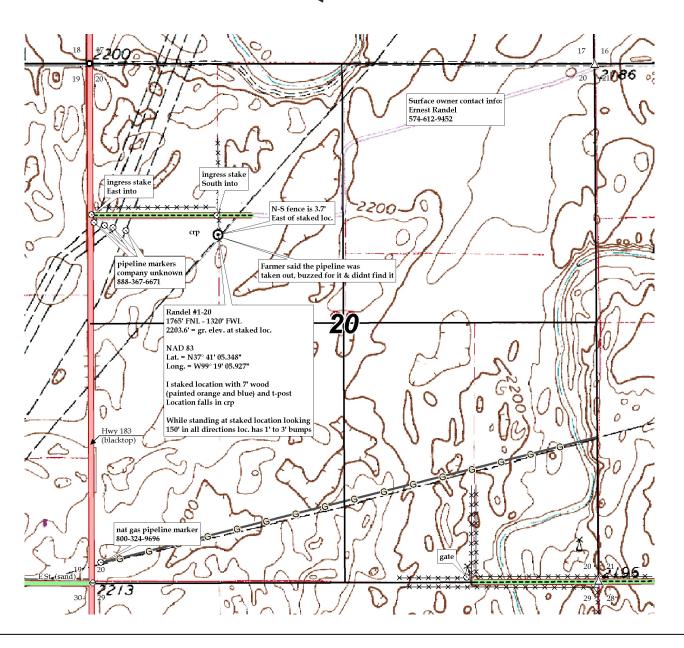
Cell: (620) 272-1499 burt@pro-stakellc.kscoxmail.com

Herman L. Loeb LLC **Randel #1-20** OPERATOR LEASE NAME 1765' FNL - 1320' FWL Kiowa Co, KS 20 27s <u>18w</u> LOCATION SPOT COUNTY Twp. GR. ELEVATION:

1" = 1000' SCALE: Sept. 17th, 2013 DATE STAKED: Drew H. MEASURED BY: Drew H. DRAWN BY: AUTHORIZED BY: Jesse M.

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SURFACE FACILITY PROPOSAL

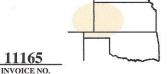


Kiowa Co, KS

Pro-Stake LLC

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282718I

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

Randel #1-20

LEASE NAME

27s 18w Twp.

1765' FNL - 1320' FWL

LOCATION SPOT

1" = 1000 SCALE:_

COUNTY

Herman L. Loeb LLC

Sept. 17th, 2013 DATE STAKED:

OPERATOR

Drew H. MEASURED BY:

Drew H. DRAWN BY: AUTHORIZED BY: Jesse M.

This drawing does not constitute a monumented survey or a land survey plat. This drawing is for construction purposes only. GR. ELEVATION: 2203.6°

Directions: From approx. 1 ½ miles West of Greensburg Ks. at the intersection of Hwy 183 and Hwy 54 - Now go 4.8 miles North on Hwy 183 to the SW corner of section 20-27s-18w - Now go 0.7 mile North on Hwy 183 to ingress stake East into - Now go 0.2 mile East on trail to ingress stake South into - Now go approx. 200' South through crp into staked location.

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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

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

September 24, 2013

George Payne / Jesse Middagh HERMAN L. LOEB, LLC PO BOX 838 LAWRENCEVILLE, IL 62439

Re: Drilling Pit Application RANDEL 1-20 NW/4 Sec.20-27S-18W Kiowa County, Kansas

Dear George Payne / Jesse Middagh:

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.