

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: _____

Lease: _____

Well Number: _____

Field: _____

Number of Acres attributable to well: _____

QTR/QTR/QTR/QTR of acreage: _____ - _____ - _____ - _____

Location of Well: County: _____

_____ feet from N / S Line of Section

_____ feet from E / W Line of Section

Sec. _____ Twp. _____ S. R. _____ E W

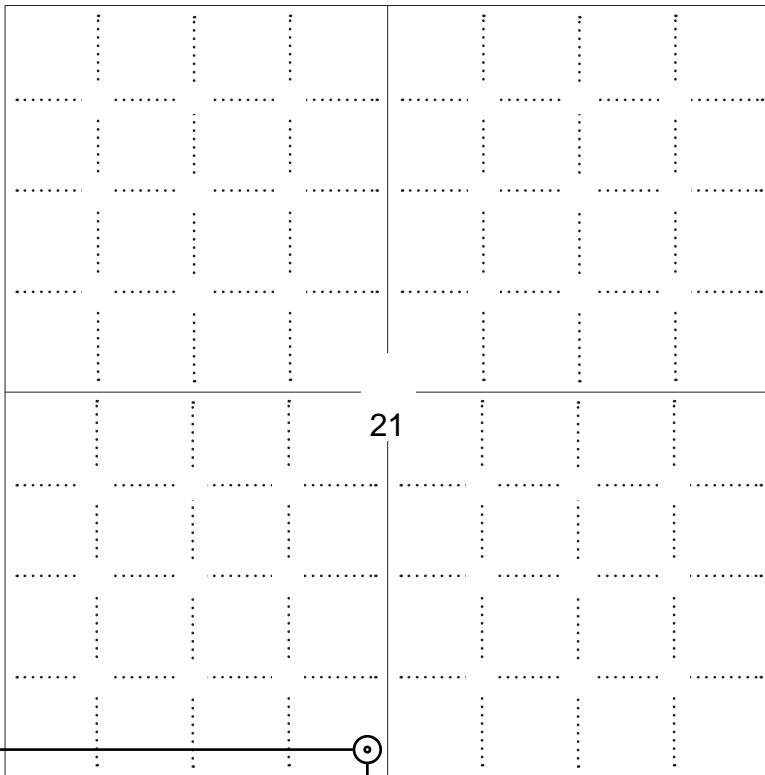
Is Section: Regular or Irregular

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 location.

LEGEND

- Well Location
- Tank Battery Location
- Pipeline Location
- Electric Line Location
- Lease Road Location



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.

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: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <i>(If WP Supply API No. or Year Drilled)</i>		Pit is: <input type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>	
Is the bottom below ground level? <input type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input type="checkbox"/> Yes <input type="checkbox"/> No	
How is the pit lined if a plastic liner is not used?		_____	
Pit dimensions (all but working pits): _____ Length (feet) _____ Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: _____ (feet) <input type="checkbox"/> No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.	
Distance to nearest water well within one-mile of pit: _____ feet Depth of water well _____ feet		Depth to shallowest fresh water _____ feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input type="checkbox"/> 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 spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: _____ Number of working pits to be utilized: _____ Abandonment procedure: _____ _____ Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

KCC OFFICE USE ONLY

Liner Steel Pit RFAC RFAS

Date Received: _____ Permit Number: _____ Permit Date: _____ Lease Inspection: Yes No



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: _____
City: _____ State: _____ Zip: _____ + _____
Contact Person: _____
Phone: (_____) _____ Fax: (_____) _____
Email Address: _____

Well Location: _____
_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____
Lease Name: _____ Well #: _____

If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:

Surface Owner Information:

Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____

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.

I Submitted Electronically

LINN OPERATING INC. G. HAGERMAN 4 ATU-62
 194' FSL
 2491' FWL
 SE/4 OF SE/4 OF SE/4 OF SW/4
 SECTION 21, T-29-S, R-36-W
 LATITUDE: 37°30'15.27744" N
 LONGITUDE: 101°15'44.10943" W
 GROUND ELEVATION: 2935.5'

Keller
 Surveying &
 Mapping
 2330 B LAKEVIEW DRIVE
 AMARILLO, TEXAS 79109
 PH: (806) 418-5253

DRAWN BY: MTK
 APPROVED BY: JOK
 SCALE: 1" = 200'
 DATE: 7/31/13



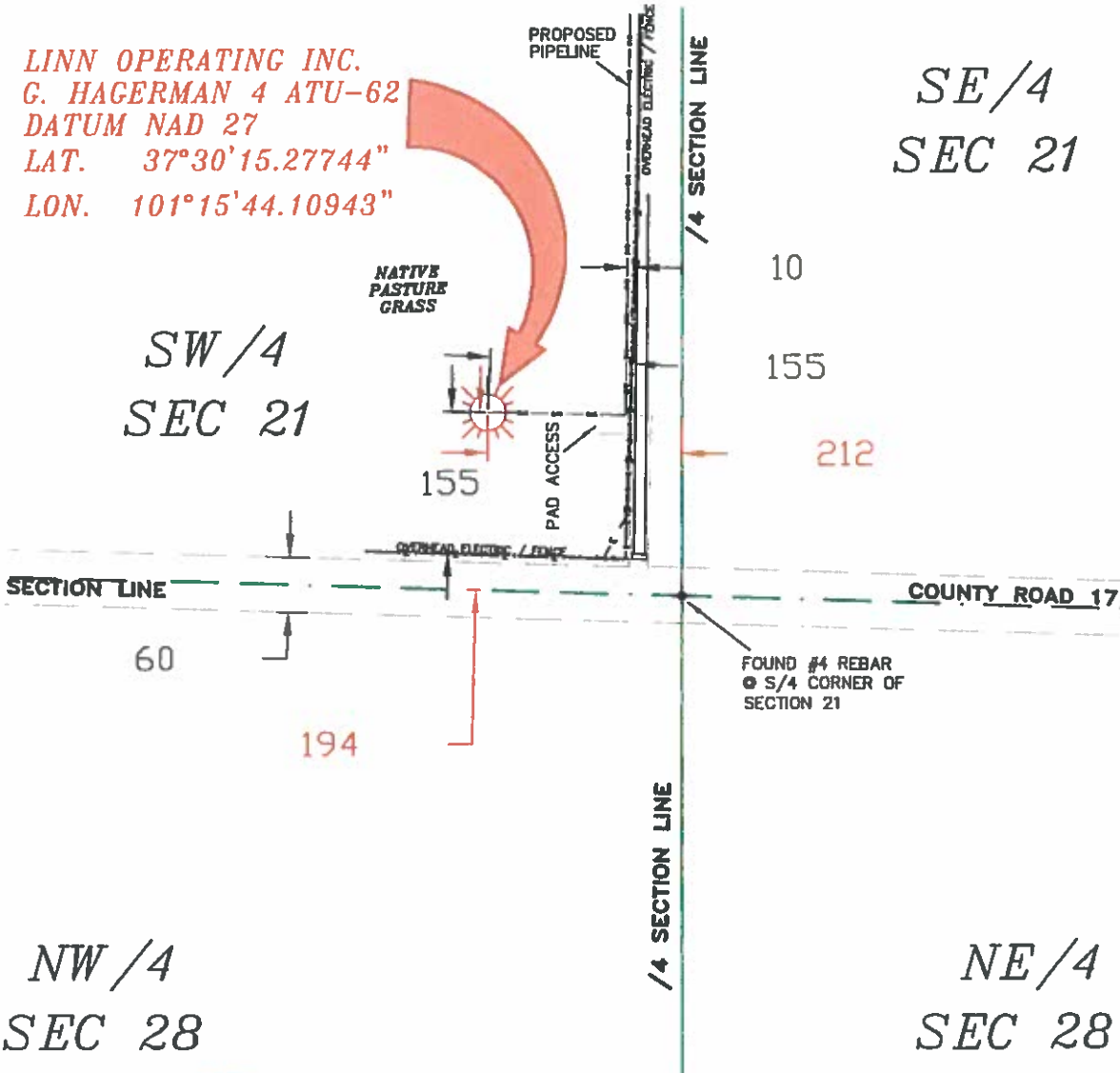
2225 W. OKLAHOMA AVE.
 ULYSSES KANSAS 67880
 PH: (620) 356-6940
 FAX: (620) 356-6950

T-29-S, R-36-W
 GRANT COUNTY,
 KANSAS



SE/4
 SEC 21

LINN OPERATING INC.
 G. HAGERMAN 4 ATU-62
 DATUM NAD 27
 LAT. 37°30'15.27744"
 LON. 101°15'44.10943"



NOTES:

- 1) THIS PLAT DOES NOT REPRESENT A TRUE BOUNDARY SURVEY. THE FOOTAGES AND TIES SHOWN ARE FROM LINES OF OCCUPATION WHICH MAY NOT BE ACTUAL PROPERTY LINES.
- 2) CONTRACTOR TO CONTACT ONE-CALL FOR FOREIGN UTILITY LOCATIONS PRIOR TO ANY EXCAVATION OR CONSTRUCTION.
- 3) NAD 27 LAT-LONG

LINN OPERATING INC.
 G. HAGERMAN 4 ATU-62
 SECTIONS 21 & 28
 T-29-S, R-36-W
 GRANT COUNTY, KANSAS

PLAT AND CERTIFICATION OF ACREAGE ATTRIBUTABLE TO A GAS WELL

Kansas Corporation Commission, Conservation Division
 Finney State Office Building, 130 South Market, Room 2078
 Wichita, Kansas 67202

API NUMBER 15- _____

LOCATION OF WELL: COUNTY Grant

OPERATOR Linn Operating, Inc.

194 S feet from south/north line of section
 2491 W feet from east / west line of section

LEASE G. Hagerman

WELL NUMBER 4 ATU-62

FIELD Hugoton-Panoma

SECTION 21 TWP 29 (S) RG 36W E/W

NUMBER OF ACRES ATTRIBUTABLE TO WELL 640

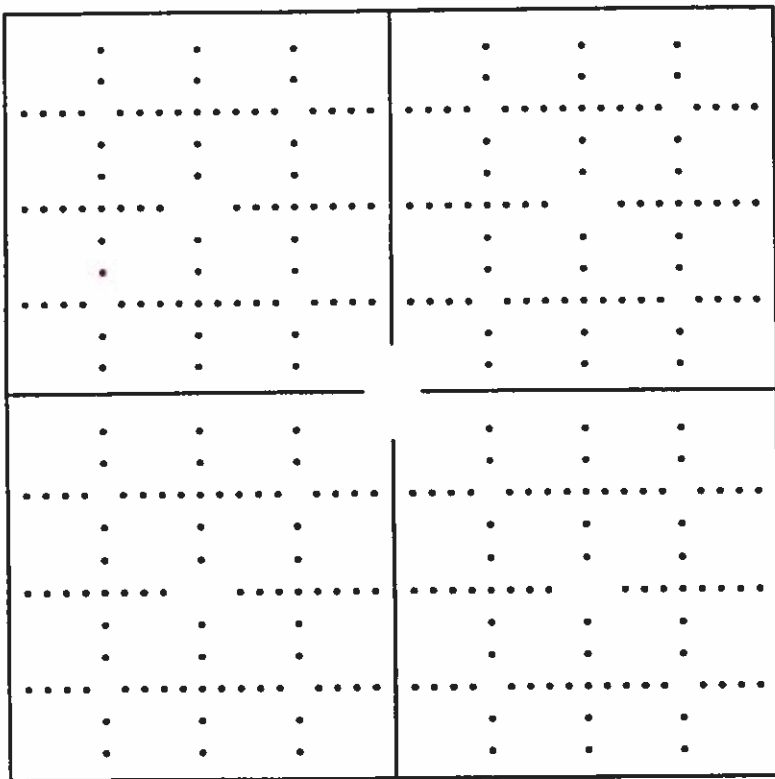
IS SECTION X REGULAR or _____ IRREGULAR

QTR/QTR/QTR OF ACREAGE SE - SE - SW

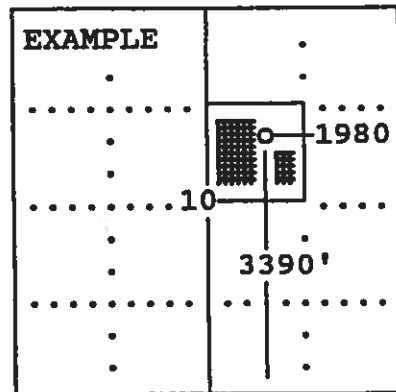
IF SECTION IS IRREGULAR, LOCATE WELL FROM
 NEAREST CORNER BOUNDARY. (check line below)

Section corner used: NE NW SE SW

(Show the location of the well and shade attributable acreage for prorated or spaced wells).
 (Show the footage to the nearest lease or unit boundary line; and show footage to the nearest
 common source supply well).



*see attached
maps*



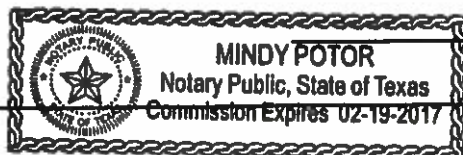
SEWARD CO.

The undersigned hereby certifies as Regulatory Compliance Advisor (title) for
Linn Operating, Inc. (Co.), a duly authorized agent, that all

information shown hereon is true and correct to the best of my knowledge and belief, that all
 acreage claimed attributable to the well named herein is held by production from that well
 and hereby make application for an allowable to be assigned to the well upon the filing of
 this form and the State test, whichever is later.

Signature *Shawn Hillman*

Subscribed and sworn to before me on this 1st day of August, 19 2013



Mindy Potor
 Notary Public

My Commission expires _____

LINN OPERATING INC
G. HAGERMAN UNIT 3
CHASE 1
TD 2,800

LINN OPERATING INC
G. HAGERMAN UNIT 2
COUNCIL GROVE 1
TD 2,790

21 LINN OPERATING INC
GEORGE HAGERMAN 1
CHASE 1
TD 2,715

29S 36W

ATU WELL

LINN OPERATING INC
SALLIE HAGERMAN 2
COUNCIL GROVE 1
TD 2,794

28

LINN OPERATING INC
SALLY HAGERMAN 1
CHASE 1
TD 2,710

LINN OPERATING INC
SALLIE HAGERMAN UNIT 4
COUNCIL GROVE 1
TD 2,860

LINN OPERATING INC
S. HAGERMAN UNIT 3
CHASE 1
TD 2,745

RA 1/9/2013 2:37:56 PM

LINN OPERATING INC

HUGOTON KANSAS

29S - 36W Grant Co.



- WELL SYMBOLS
-  ATU Well Location
 -  Gas Well
 -  Plugged & Abandoned Gas Well

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/>

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

Sam Brownback, Governor

August 02, 2013

Shawn Hildreth
Linn Operating, Inc.
600 TRAVIS STE 5100
HOUSTON, TX 77002-3018

Re: Drilling Pit Application
G. HAGERMAN 4 ATU-62
SW/4 Sec.21-29S-36W
Grant County, Kansas

Dear Shawn Hildreth:

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 within 96 hours of completion of drilling operations.

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.