

Corrected

CORRECTED

For KCC Use: Effective Date: 7-1-2012 District # 1 SGA? [X] Yes [] No

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

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.

Expected Spud Date: 7/09/12 month day year

Spot Description: North footage is from 1/4 section, see attached plat outside Sec. Line

OPERATOR: License# 32119 Name: Northern Natural Gas Co. Address 1: 1111 South 103rd Street City: Omaha State: NE Zip: 68124 Contact Person: Michael Loeffler Phone: 402-398-7103 CONTRACTOR: License# 34541 Name: Ninescah Drilling, LLC

NW - SW NW SW Sec. 27 Twp. 26 S. R. 11 NW SW 193 feet from NW SW 193 feet from E W Line of Section E W Line of Section Is SECTION: [] Regular [X] Irregular

County: Pratt Lease Name: OB Well #: 27-41 Field Name: None

Is this a Prorated / Spaced Field? [] Yes [X] No Target Formation(s): Viola, Arbuckle

Nearest Lease or unit boundary line (in footage): 193 Ground Surface Elevation: 1808.1 feet MSL

Water well within one-quarter mile: [X] Yes [] No Public water supply well within one mile: [] Yes [] No

Depth to bottom of fresh water: 155 Depth to bottom of usable water: 155

Surface Pipe by Alternate: [X] I Length of Surface Pipe Planned to be set: 13 3/8 @ 175' & 9 5/8 @ 1800

Length of Conductor Pipe (if any): none Projected Total Depth: 4500 Formation at Total Depth: Arbuckle

Water Source for Drilling Operations: [X] Well [] Farm Pond [] Other: DWR Permit #: (Note: Apply for Permit with DWR [X])

Will Cores be taken? [] Yes [X] No If Yes, proposed zone:

Well Drilled For: Oil Gas Enh Rec Storage Disposal Seismic: # of Holes Other: Pressure Observation Well Class: Infield Pool Ext. Wildcat Other: Type Equipment: Mud Rotary Air Rotary Cable

[] If OWWO: old well information as follows: Operator: Well Name: Original Completion Date: Original Total Depth:

Directional, Deviated or Horizontal wellbore? [] Yes [X] No If Yes, true vertical depth: Bottom Hole Location: KCC DKT #:

* Gas Storage Area. BOP Required.

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.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date: 6/25/12 Signature of Operator or Agent: Jason Goss Title: Engineer

For KCC Use ONLY API # 15 - 157-22395-0000 Conductor pipe required None feet Minimum surface pipe required 175 feet per ALT. [X] I [] II Approved by: Date 6-26-2012 / 8-2-2012 This authorization expires: 6-26-2013 (This authorization void if drilling not started within 12 months of approval date.) Spud date: Agent:

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

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27 26 11 [] E [X] W

Corrected

For KCC Use ONLY

API # 15 - 151-22395-0000

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: Northern Natural Gas
Lease: OB
Well Number: 27-41 corrected
Field: None

Location of Well: County: Pratt
754 1917 feet from N / S Line of Section
193 feet from E / W Line of Section
Sec. 27 Twp. 26 S. R. 11

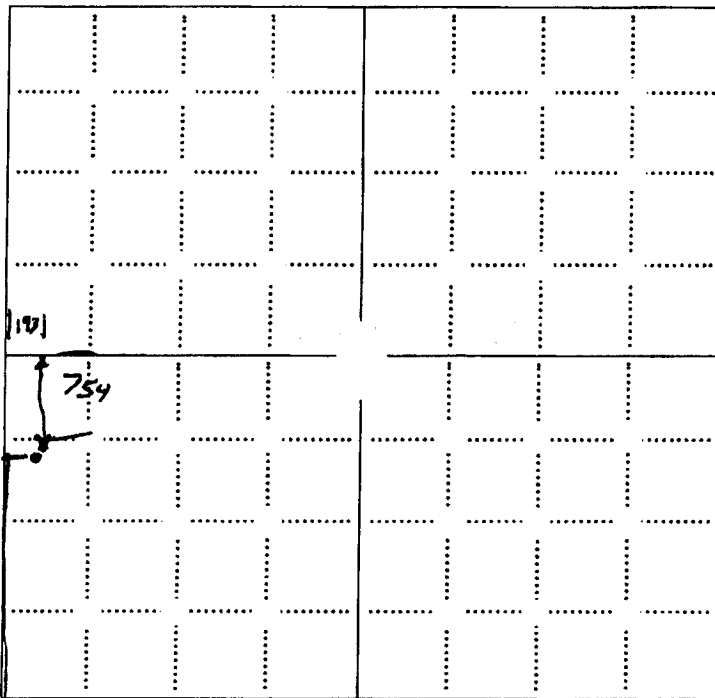
Number of Acres attributable to well:
QTR/QTR/QTR/QTR of acreage: NW - SW - Also SW

Is Section: Regular or Irregular

If Section is Irregular, locate well from nearest corner boundary.
Section corner used: NE NW SE SW

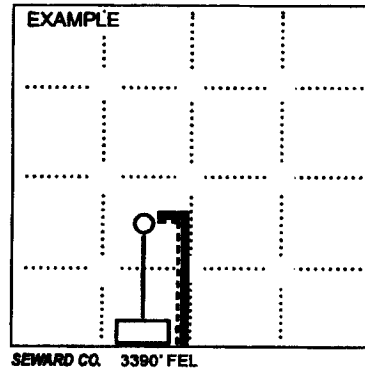
PLAT

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.



LEGEND

- Well Location (circle)
Tank Battery Location (rectangle)
Pipeline Location (solid line)
Electric Line Location (dashed line)
Lease Road Location (thick solid line)



NOTE: In all cases locate the spot of the proposed drilling 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: (CO-7 for oil wells; CG-8 for gas wells).
5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

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**CERTIFICATION OF COMPLIANCE WITH THE
KANSAS SURFACE OWNER NOTIFICATION ACT**
1515722395-0000

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 # 32119
Name: Northern Natural Gas
Address 1: 1111 South 103rd Street
Address 2: _____
City: Omaha State: NE Zip: 68124 + _____
Contact Person: Michael Loeffler
Phone: (402) 398-7103 Fax: (_____) _____
Email Address: _____

Well Location:
NW SW NWSW Sec. 27 Twp. 26 S. R. 11 East West
County: Pratt *Correction*
Lease Name: OB Well #: Y 27-41

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

KSONA FEE PAID **RECEIVED JUN 26 2012**

Surface Owner Information:

Name: Ethie & Art Koenemann Trust
Address 1: c/o Robert Koenemann @First National of Hutchinson, Trustees
Address 2: PO Box 913
City: Hutchinson State: KS Zip: 67504 + _____

KCC WICHITA
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 hereby certify that the statements made herein are true and correct to the best of my knowledge and belief.

Date: 4/23/12 Signature of Operator or Agent: Jason Goss Title: Consultant
405-830-8365

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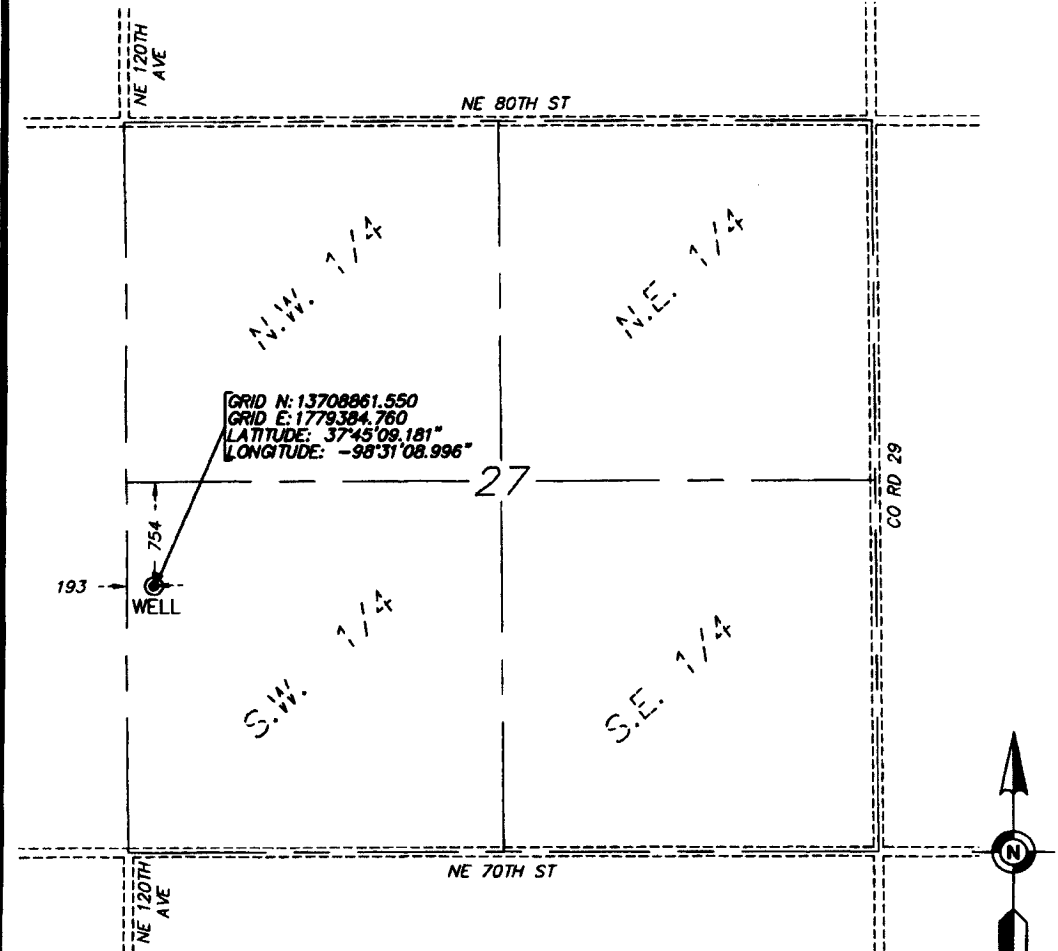
15751-22395-0000

WELL LOCATION EXHIBIT

-FOR-



193 FEET FROM THE WEST LINE & 754 FEET FROM THE NORTH LINE OF THE SW1/4 SECTION 27, TOWNSHIP 26 S, RANGE 11 W, PRATT COUNTY, KANSAS



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Topography and Vegetation: Located in Agricultural Land.

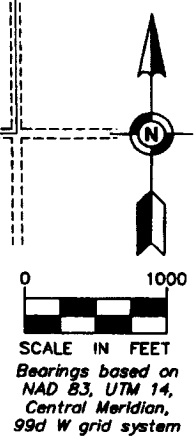
Best Access Location: NE 70th St. *Level Drill Site:* Yes

Reference Stake or Alternative Location Stake Set: None

Location from nearest Highway or Town: 0.7 miles south of Preston on Co. Rd. 26 (Main St.-NE 100th Ave.) to NE 70th St.) then east 2.0 miles to site access.

The location of the well site referenced to the section lines as shown on this exhibit is based on field locations and information provided by Pratt County.

Aerial photography as shown on this survey is approximate.



Elevation At Well Stake =1808.1 Feet (NAVD 88)

UTM 14 Coordinates
GRID N: 13708861.550
GRID E: 1779384.760

NAD-83
LATITUDE: 37°45'09.181"
LONGITUDE: -98°31'08.996"

Date of survey: June 14th, 2012
Date of signature: June 21st, 2012

CMH-1162/20



13057 West Center Road, Suite 4
Omaha, Nebraska 68144
PHONE: (402) 932-8382
FAX: (402) 932-8494
WWW.EFNSURVEY.COM
land surveyors since 1872

WELL LOCATION EXHIBIT
193 FEET FROM THE WEST LINE & 754 FEET FROM THE NORTH LINE OF THE NW1/4 OF THE SW1/4 SECTION 27, TOWNSHIP 26 S, RANGE 11 W, PRATT COUNTY, KANSAS

FILE NO.	01093331
SHEET	2 OF 4

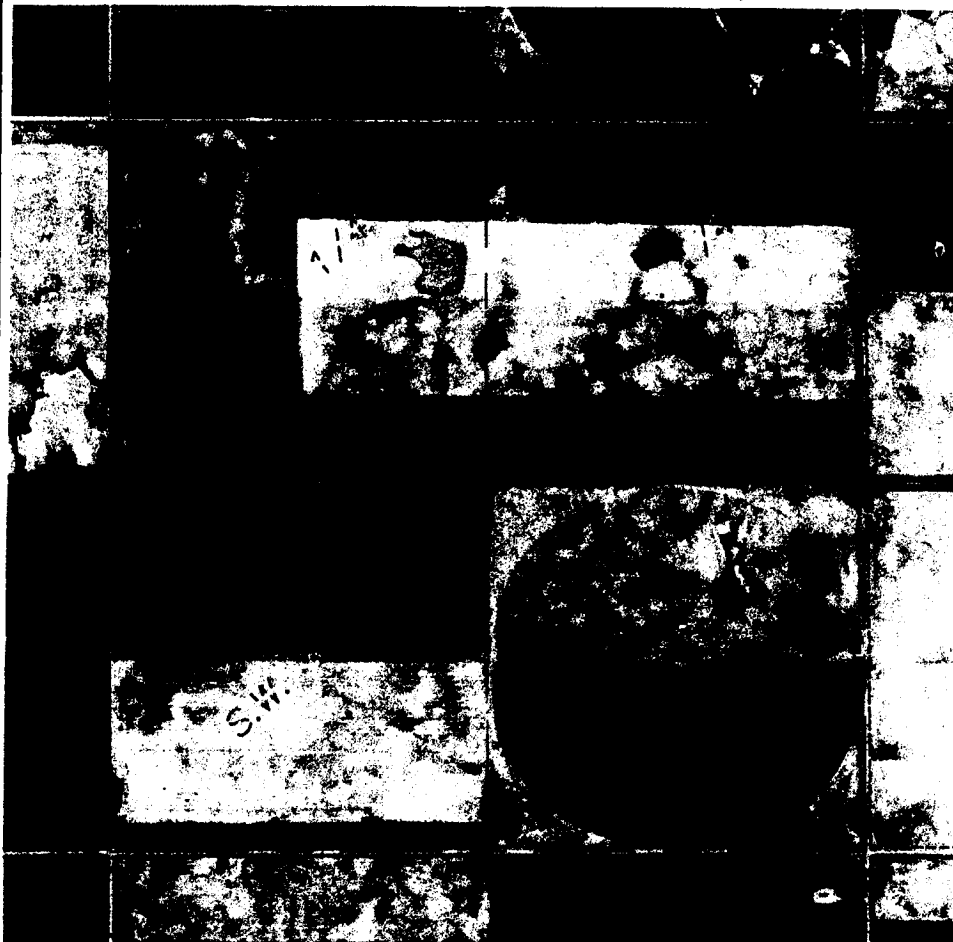
15-151-82395-0000

WELL LOCATION EXHIBIT

-FOR-



193 FEET FROM THE WEST LINE & 754 FEET FROM THE NORTH LINE OF THE SW1/4 SECTION 27, TOWNSHIP 26 S, RANGE 11 W, PRATT COUNTY, KANSAS



SCALE IN FEET
Bearings based on
NAD 83, UTM 14,
Central Meridian,
99d W grid system

Topography and Vegetation: Located in Agricultural Land.

Best Access Location: NE 70th St. Level Drill Site: Yes

Reference Stake or Alternative Location Stake Set: None

Location from nearest Highway or Town: 0.7 miles south of Preston on Co. Rd. 26 (Main St.-NE 100th Ave.) to NE 70th St.) then east 2.0 miles to site access.

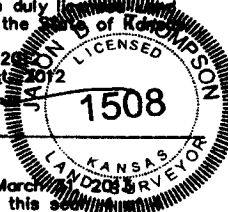
The location of the well site referenced to the section lines as shown on this exhibit is based on field locations and information provided by Pratt County.

Aerial photography as shown on this survey is approximate.

I hereby certify that this land surveying document was prepared and the related survey work was performed by me or under my direct personal supervision and that I am a duly licensed Surveyor under the laws of the State of Kansas.

Date of survey: June 14th, 2012
Date of signature: June 21st, 2012

Jason D. Thompson
Kansas License No. 1508
My license renewal date is March 31, 2013
Pages or sheets covered by this set



Elevation At Well Stake =1808.1 Feet (NAVD 88)

UTM 14 Coordinates
GRID N: 13708861.550
GRID E: 1779384.760

NAD-83
LATITUDE: 37°45'09.181"
LONGITUDE: -98°31'08.996"

0481-1602/20

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OPERATED BY EFN, F&N & NOWAK, INC.

WELL LOCATION EXHIBIT
193 FEET FROM THE WEST LINE & 754 FEET FROM THE NORTH LINE OF THE NW1/4 OF THE SW1/4 SECTION 27, TOWNSHIP 26 S, RANGE 11 W, PRATT COUNTY, KANSAS

Northern Natural Gas

FILE NO. 01093331

SHEET 1 OF 4

EFN FILE NO. 6971

EFN PROJECT NO. 35235

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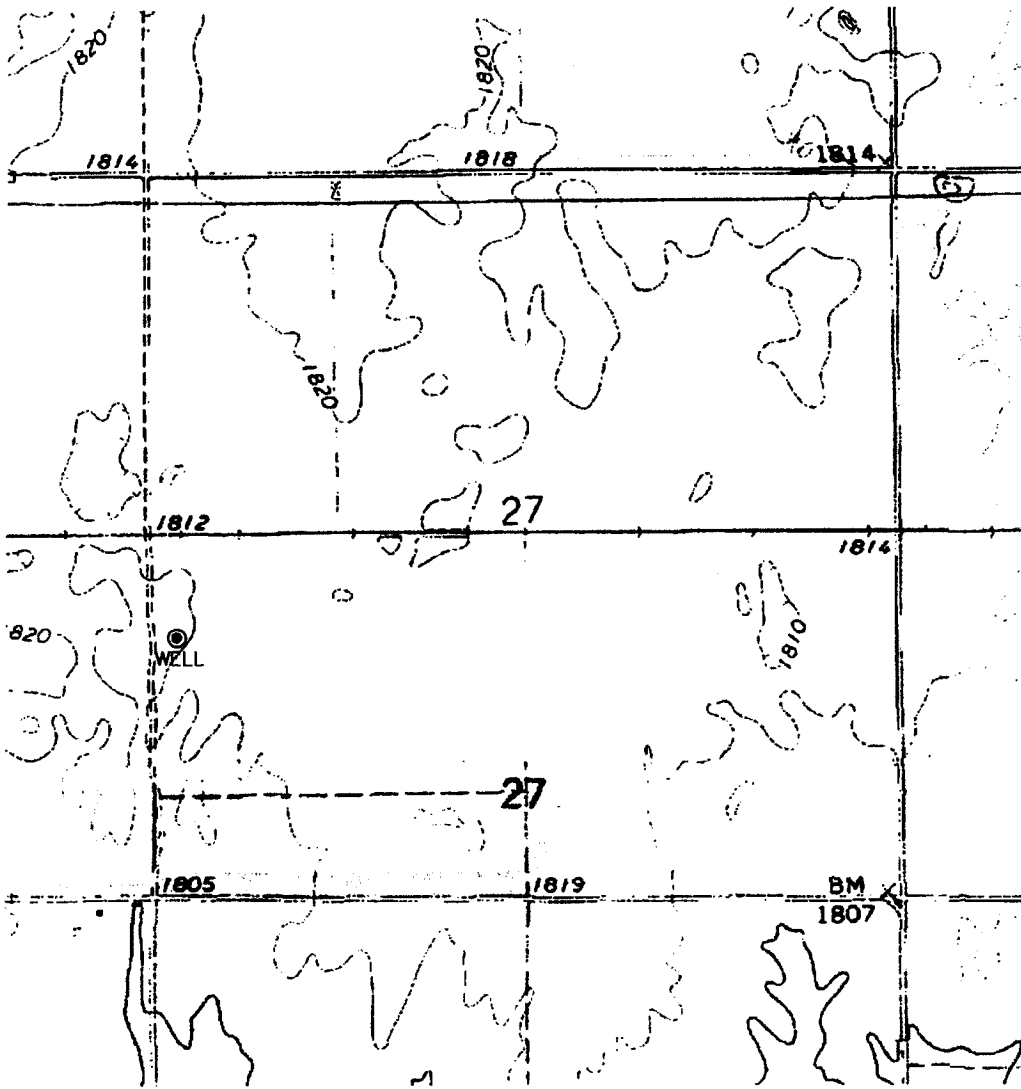
15-151-22395-0000

WELL LOCATION EXHIBIT USGS TURON

-FOR-

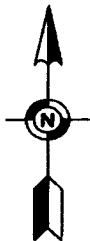


193 FEET FROM THE WEST LINE & 754 FEET FROM THE NORTH LINE OF THE SW1/4 SECTION
27, TOWNSHIP 26 S, RANGE 11 W, PRATT COUNTY, KANSAS



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USGS 7.5 Minute Series Preston
Quadrangle Kansas date 1971



Date of survey: June 14th, 2012
Date of signature: June 21st, 2012

CMR--NW02/20



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Omaha, Nebraska 68144
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FAX: (402) 932-5474
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ESTABLISHED 1912 BY EARL, FRANK & EDWARD, JR.

EFN FILE NO. 6971

WELL LOCATION EXHIBIT
193 FEET FROM THE WEST LINE & 754
FEET FROM THE NORTH LINE OF THE
NW1/4 OF THE SW1/4 SECTION 27,
TOWNSHIP 26 S, RANGE 11 W, PRATT
COUNTY, KANSAS



FILE NO. 01093331

SHEET 3 OF 4

EFN PROJECT NO. 35235

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

Sam Brownback, Governor

June 26, 2012

Northern Natural Gas
1111 South 103rd St
Omaha, NE 68124

CORRECTED

RE: Drilling Pit Application *Correction*
OB Lease Well No. *X 27-41*
SW/4 Sec. 27-26S-11W
Pratt County, Kansas

According to the drilling pit application referenced above, no earthen pits will be used at this location. Steel pits will be used. Please inform the Commission in writing as to which disposal well you utilized to dispose of the contents in the steel pits and the amount of fluid that was disposed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, within 30 days of fluid removal.

Should a haul-off pit be necessary please file form CDP-1 (May 2010), Application for Surface Pit, This location will have to be inspected prior to approval of the haul-off pit application.

Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

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.

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Kansas Corporation Commission Oil & Gas Conservation Division

HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

82-3-607. DISPOSAL OF DIKE AND PIT CONTENTS.

- (a) Each operator shall perform one of the following when disposing of dike or pit contents:
- (1) Remove the liquid contents to a disposal well or other oil and gas operation approved by the commission or to road maintenance or construction locations approved by the department;
 - (2) dispose of reserve pit waste down the annular space of a well completed according to the alternate I requirements of K.A.R. 82-3-106, if the waste to be disposed of was generated during the drilling and completion of the well; or
 - (3) dispose of the remaining solid contents in any manner required by the commission. The requirements may include any of the following:
 - (A) Burial in place, in accordance with the grading and restoration requirements in K.A.R. 82-3-602 (f);
 - (B) removal and placement of the contents in an on-site disposal area approved by the commission;
 - (C) removal and placement of the contents in an off-site disposal area on acreage owned by the same landowner or to another producing lease or unit operated by the same operator, if prior written permission from the landowner has been obtained; or
 - (D) removal of the contents to a permitted off-site disposal area approved by the department.
- (b) Each violation of this regulation shall be punishable by the following:
- (1) A \$1,000 penalty for the first violation;
 - (2) a \$2,500 penalty for the second violation; and
 - (3) a \$5,000 penalty and an operator license review for the third violation.

Complete and return with Haul-Off Pit Application, Form CDP1(2004)

Haul-off pit will be located in an on-site disposal area: Yes No

Haul-off pit is located in an off-site disposal area on acreage owned by the same landowner:

Yes No If yes, written permission from the land owner must be obtained. Attach written permission to haul-off pit application.

Haul-off pit is located in an off-site disposal area on another **producing** lease or unit operated by the same operator: Yes No If yes, written permission from the land owner must be obtained. Attach permission and a copy of the lease assignment that covers the acreage where the haul-off pit is to be located, to the haul-off pit application.

CONSERVATION DIVISION

Finney State Office Building, 130 S. Market, Room 2074, Wichita, KS 67202-3802
(316) 337-6200 • Fax: (316) 337-6211 • <http://kcc.ks.gov/>

Correction

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
APPLICATION FOR SURFACE PIT

CORRECTED

Form CDP-1
May 2010
Form must be Typed

Submit in Duplicate

Operator Name: Northern Natural Gas		License Number: 32119	
Operator Address: 1111 South 103rd Street		Omaha NE 68124	
Contact Person: Michael Loeffler		Phone Number: 402-398-7103	
Lease Name & Well No.: OB		Pit Location (QQQQ):	
Type of Pit: <input checked="" type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input checked="" type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <small>(If WP Supply API No. or Year Drilled)</small>		Pit is: <input type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbbls)	
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>	
Is the bottom below ground level? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Artificial Liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
How is the pit lined if a plastic liner is not used?		Pratt _____ County	
Pit dimensions (all but working pits): _____ Length (feet) _____ Width (feet)		<input checked="" type="checkbox"/> N/A: Steel Pits _____ <input type="checkbox"/> No Pit	
Depth from ground level to deepest point: _____ (feet)		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.	
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		RECEIVED JUN 26 2012 KCC WICHITA	
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 checked="" 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.	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.			
<u>6/25/12</u> Date		<u>Jason Goss (405) 830-8365</u> Signature of Applicant or Agent	
KCC OFFICE USE ONLY			
<input type="checkbox"/> Liner <input checked="" type="checkbox"/> Steel Pit <input type="checkbox"/> RFAC <input type="checkbox"/> RFAS			
Date Received: <u>6-26-12</u> Permit Number: _____ Permit Date: _____ Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

15-151-22395-0000

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

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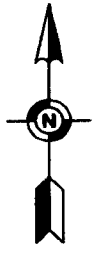
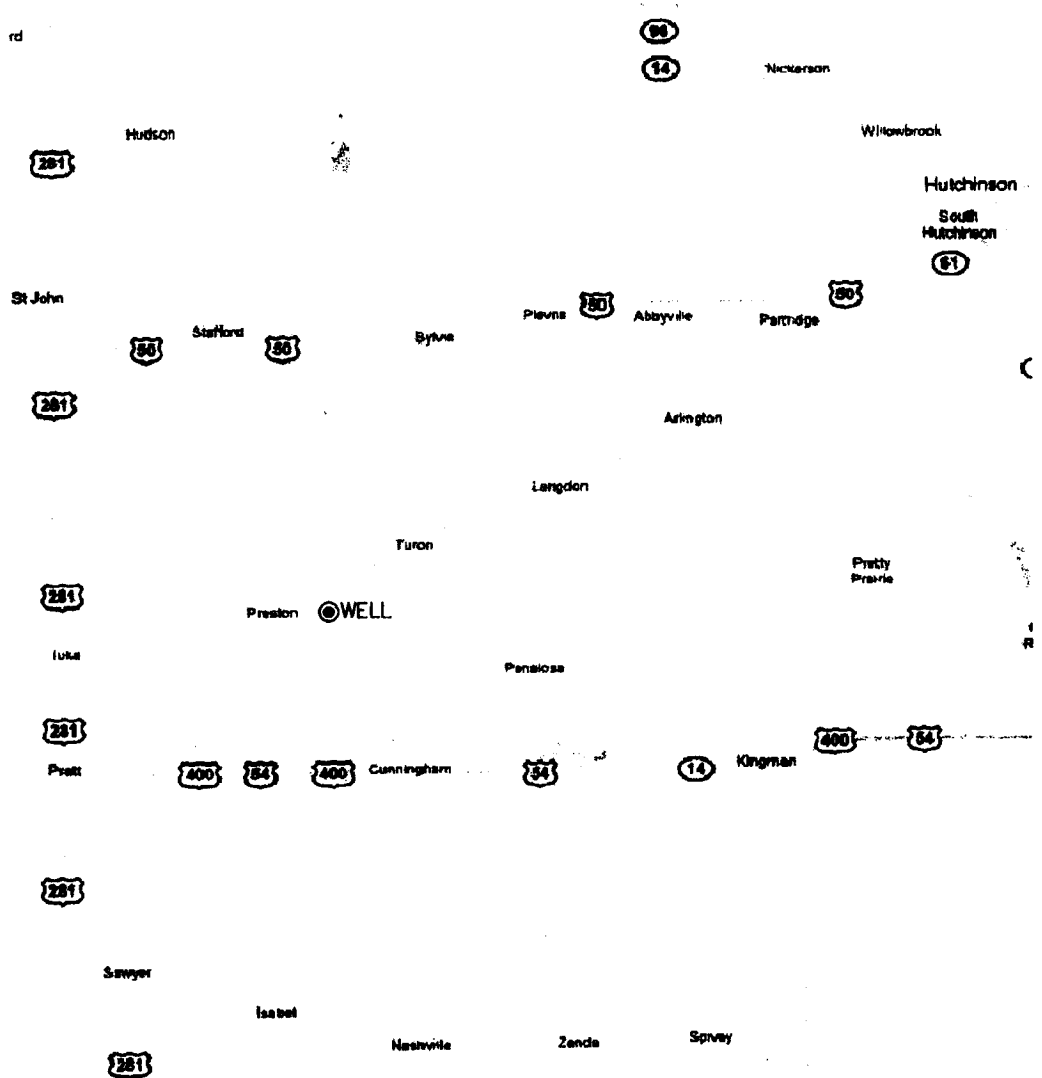
15151-22395-0000

WELL LOCATION EXHIBIT VICINITY MAP

-FOR-



193 FEET FROM THE WEST LINE & 754 FEET FROM THE NORTH LINE OF THE SW1/4 SECTION 27, TOWNSHIP 26 S, RANGE 11 W, PRATT COUNTY, KANSAS



NO SCALE

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Date of survey: June 14th, 2012
Date of signature: June 21st, 2012

DM-1-NNG2/20



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WELL LOCATION EXHIBIT
193 FEET FROM THE WEST LINE & 754
FEET FROM THE NORTH LINE OF THE
NW1/4 OF THE SW1/4 SECTION 27,
TOWNSHIP 26 S, RANGE 11 W, PRATT
COUNTY, KANSAS

FILE NO.	01093331
SHEET	4 OF 4

EFN PROJECT NO. 35235

To Whom it may Concern,

Please see enclosed corrected permit application. The operator changed the name of the well. Please see that name of the well has changed from OB #1 to the OB #27-41.

If there any questions please contact me directly Jason Goss (405) 830-8365

Thanks,

Jason Goss

Tres Management

405-830-8365

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