



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

KANSAS CORPORATION COMMISSION 1254830
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: _____
 month day year

Spot Description: _____

OPERATOR: License# _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: _____

CONTRACTOR: License# _____

Name: _____

- | Well Drilled For: | Well Class: | Type Equipment: |
|--|-----------------------------------|-------------------------------------|
| <input type="checkbox"/> Oil | <input type="checkbox"/> Enh Rec | <input type="checkbox"/> Infield |
| <input type="checkbox"/> Gas | <input type="checkbox"/> Storage | <input type="checkbox"/> Pool Ext. |
| <input type="checkbox"/> Seismic ; _____ # of Holes | <input type="checkbox"/> Disposal | <input type="checkbox"/> Wildcat |
| <input type="checkbox"/> Other: _____ | <input type="checkbox"/> Other | <input type="checkbox"/> Mud Rotary |
| | | <input type="checkbox"/> Air Rotary |
| | | <input type="checkbox"/> Cable |
| <input type="checkbox"/> If OWWO: old well information as follows: | | |

Operator: _____

Well Name: _____

Original Completion Date: _____ Original Total Depth: _____

Directional, Deviated or Horizontal wellbore? Yes No

If Yes, true vertical depth: _____

Bottom Hole Location: _____

KCC DKT #: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ E W
(Q/Q/Q/Q)
 _____ feet from N / S Line of Section
 _____ feet from E / W Line of Section

Is SECTION: Regular Irregular?

(Note: Locate well on the Section Plat on reverse side)

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Is this a Prorated / Spaced Field? Yes No

Target Formation(s): _____

Nearest Lease or unit boundary line (in footage): _____

Ground Surface Elevation: _____ feet MSL

Water well within one-quarter mile: Yes No

Public water supply well within one mile: Yes No

Depth to bottom of fresh water: _____

Depth to bottom of usable water: _____

Surface Pipe by Alternate: I II

Length of Surface Pipe Planned to be set: _____

Length of Conductor Pipe (if any): _____

Projected Total Depth: _____

Formation at Total Depth: _____

Water Source for Drilling Operations:

Well Farm Pond Other: _____

DWR Permit #: _____

(Note: Apply for Permit with DWR)

Will Cores be taken? Yes No

If Yes, proposed zone: _____

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.

Submitted Electronically

For KCC Use ONLY

API # 15 - _____

Conductor pipe required _____ feet

Minimum surface pipe required _____ feet per ALT. I II

Approved by: _____

This authorization expires: _____
(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**

E
W



1254830

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

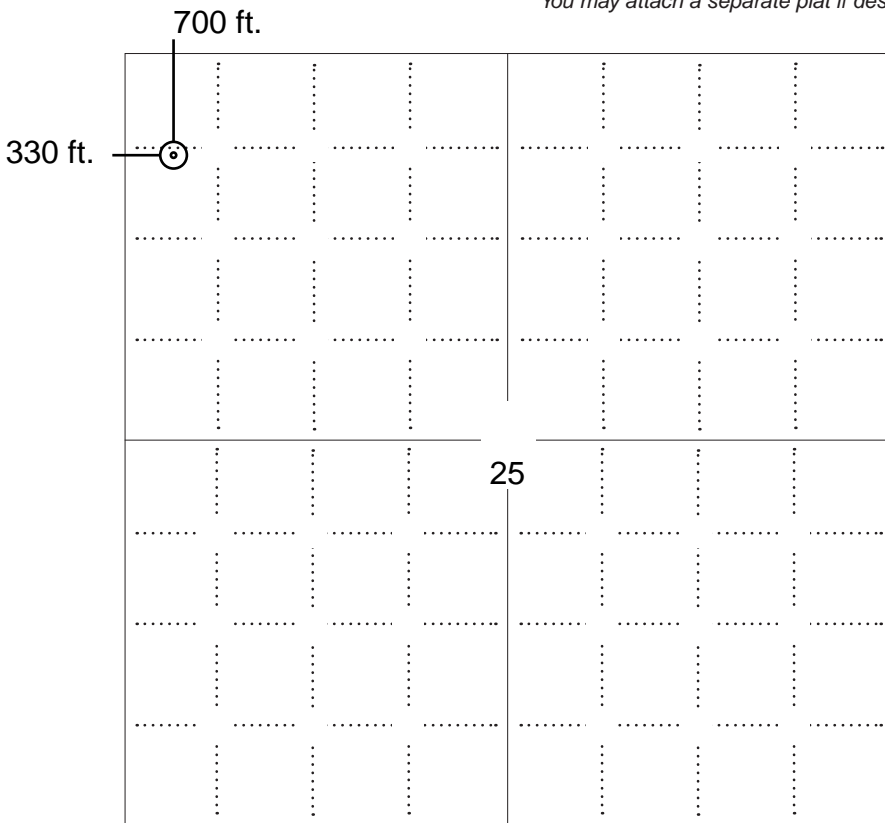
Is Section: Regular or Irregular

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.



LEGEND

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



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.



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.	
<h2>Submitted Electronically</h2>			

KCC OFFICE USE ONLY			
Date Received: _____		Permit Number: _____	
Permit Date: _____		Lease Inspection: <input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/> Liner		<input type="checkbox"/> Steel Pit <input type="checkbox"/> RFAC <input type="checkbox"/> RFAS	



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 must provide the name and address of the surface owner by filling out the top section of this form and 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

I



Fall & Associates

State and Elevation Service

P.O. Box 222

Pretty Prairie, KS. 67570

785-243-7586

Date: 6-1-15

Invoice Number 0601151

CYNOSURE ENERGY

Operator

1-25-15-20

Number

Leiker

Farm Name

Ellis-KS

County-State

25

S

15s

T

20w

R

700'FNL 330'EWL

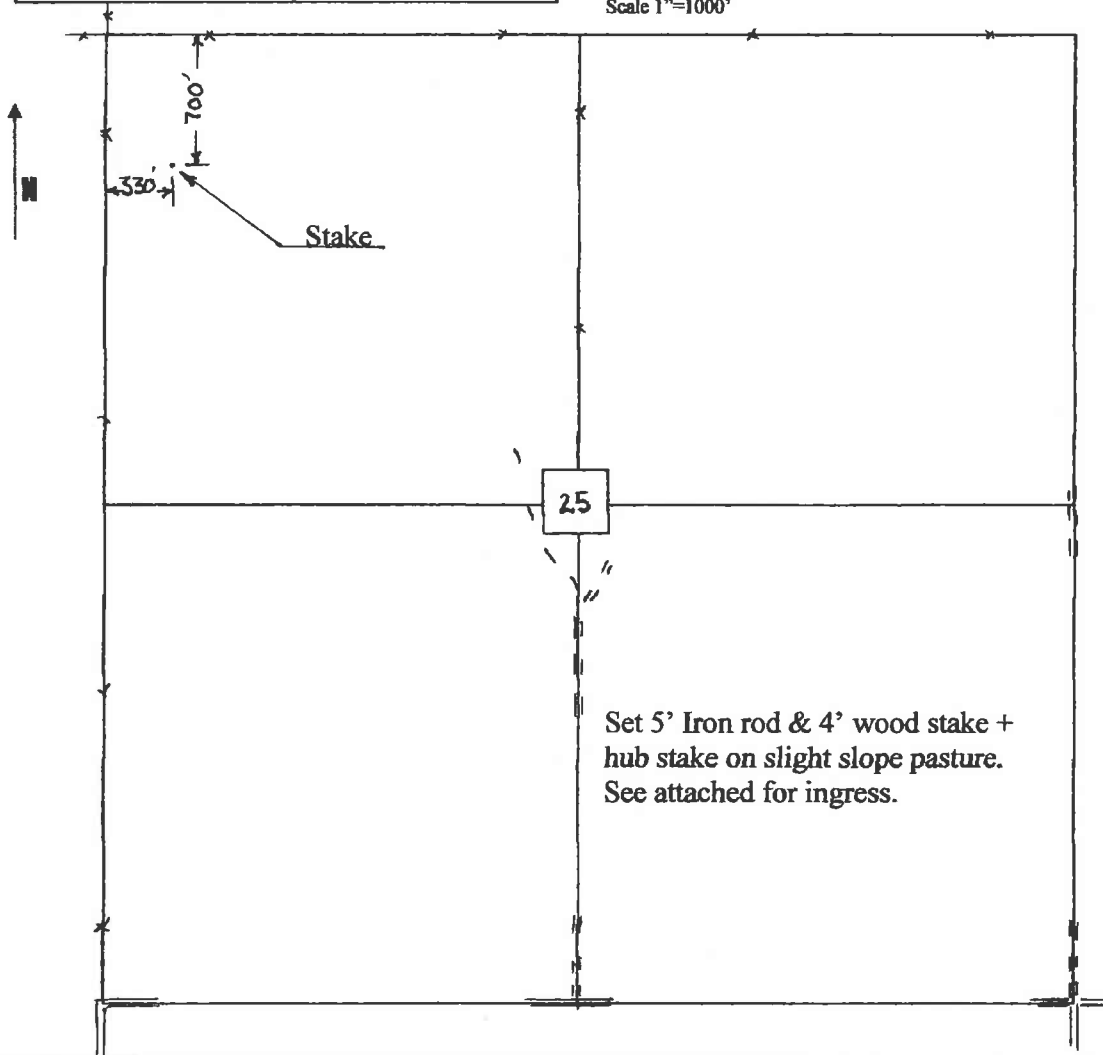
Location

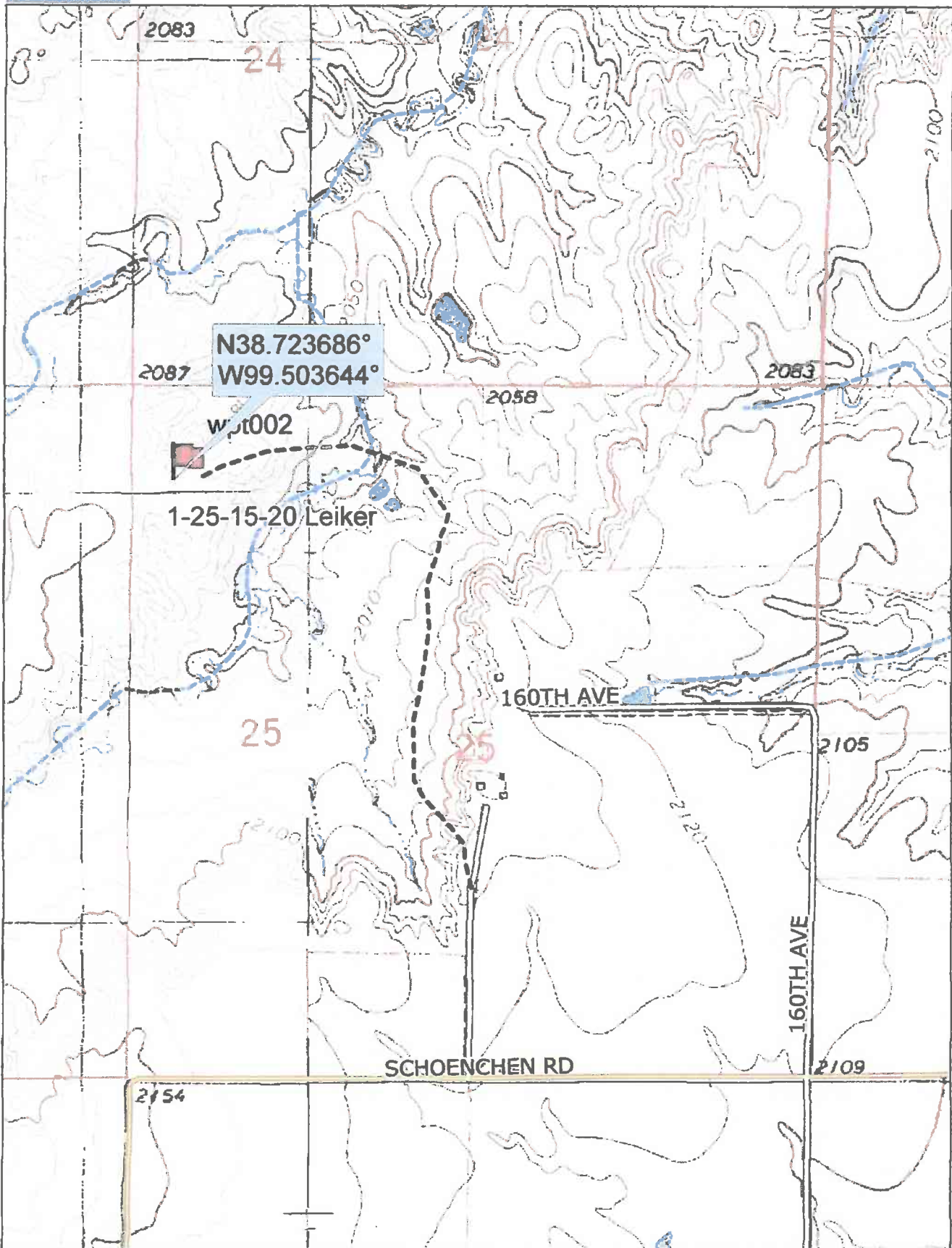
Cynosure Energy
1125 17th Street
Suite 410
Denver, CO. 80202

Elevation 2096 Gr.

Ordered By: Deb

Scale 1"=1000'

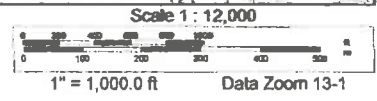
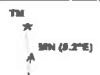




Data use subject to license.

© DeLorme. Topo North America™ 9.

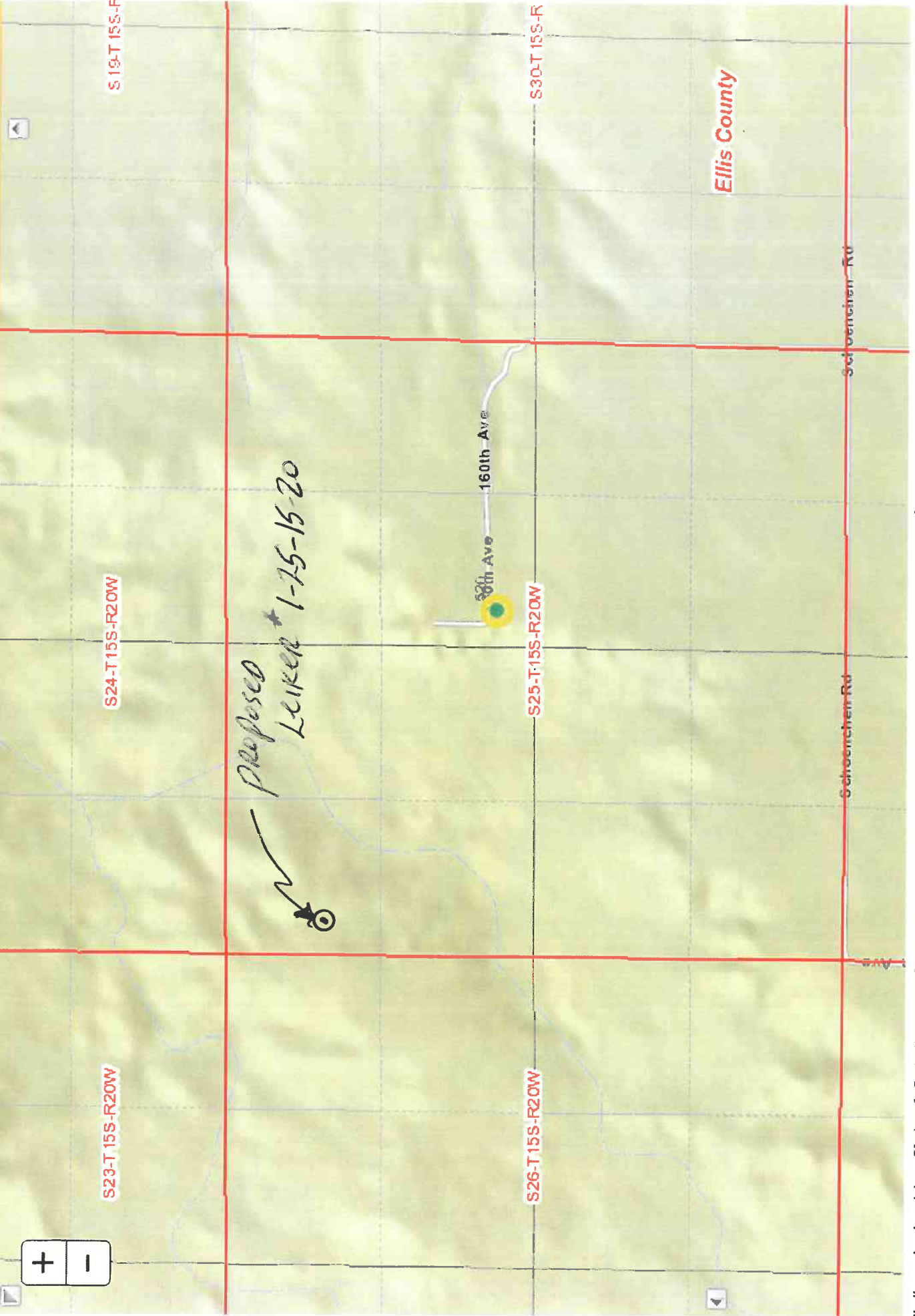
www.delorme.com



Kansas Water Wells

Kansas Geological Survey

- Statewide View
- Zoom to Location
- Filter Wells
- Label Wells
- Classify Wells
- Download Wells
- Print to PDF
- Clear Highlight
- Help





Specific Water Well Detail

Well T15S, R20W, Sec. 25, SWSWNE, Action: Constructed

Location Info	
County: Ellis	Location: T15S, R20W, Sec. 25, SWSWNE
Owner: KLEUS	Status: Constructed
Directions: 8 1/4 WEST, 1/2 NORTH OF SCHOENCHEN, KS.	
Longitude: -99.494398	Latitude: 38.7193089
Longitude and latitude calculated by Survey from township-range-section-quarter calls. Only good to within the quarter call accuracy.	
View well on interactive map This link will create a new window and display an interactive map of this well and its neighbors.	
General Info	
Well Depth: 520 ft.	Elevation: ft.
Static Water Level: 200 ft.	Est. Yield: gpm.
Well Use: Domestic	
DWR Applic. #: ELWW0028	Other ID:
Driller Info	
Driller: Rosencrantz-Bemis Enterprises, Inc.	License #: 134
Comp. Date: 24-Feb-1995	
Chemical Sample Submitted?: No	
Casing Info	
Casing Type: PVC	
Diam: 5 in. to 480 ft.	
Diam: 0 in. to 0 ft.	
Diam: 0 in. to 0 ft.	
Grout Info	
Grout used: OTHER	
From: 0 to 20 ft.	
From: 0 to 0 ft.	
From: 0 to 0 ft.	
Source of Possible Contamination	
Source: LIVESTOCK PENS	
Direction from well: W	Distance: 100

*OFFSET
WATER WELL
IN
Sec. 25-15S-20W*

Screen and Perforation Info	
Screen Type: TORCH CUT	Screen Openings: CONTNUOUS SLOT
From: 480 ft. to 520 ft.	From: 0 ft. to 0 ft.
From: 0 ft. to 0 ft.	From: 0 ft. to 0 ft.
Lithologic Log (log data not edited or checked by the KGS.)	
From: 0 ft. to 42 ft.	Type: CLAY
From: 42 ft. to 135 ft.	Type: SHALE
From: 135 ft. to 140 ft.	Type: SHALE & LIMESTONE
From: 140 ft. to 160 ft.	Type: SHALE
From: 160 ft. to 165 ft.	Type: ROCK
From: 165 ft. to 375 ft.	Type: SHALE
From: 375 ft. to 388 ft.	Type: SANDSTONE & SHALE
From: 388 ft. to 485 ft.	Type: SHALE
From: 485 ft. to 500 ft.	Type: SANDSTONE & SHALE
From: 500 ft. to 528 ft.	Type: SANDSTONE

Kansas Geological Survey

Comments to webadmin@kgs.ku.edu

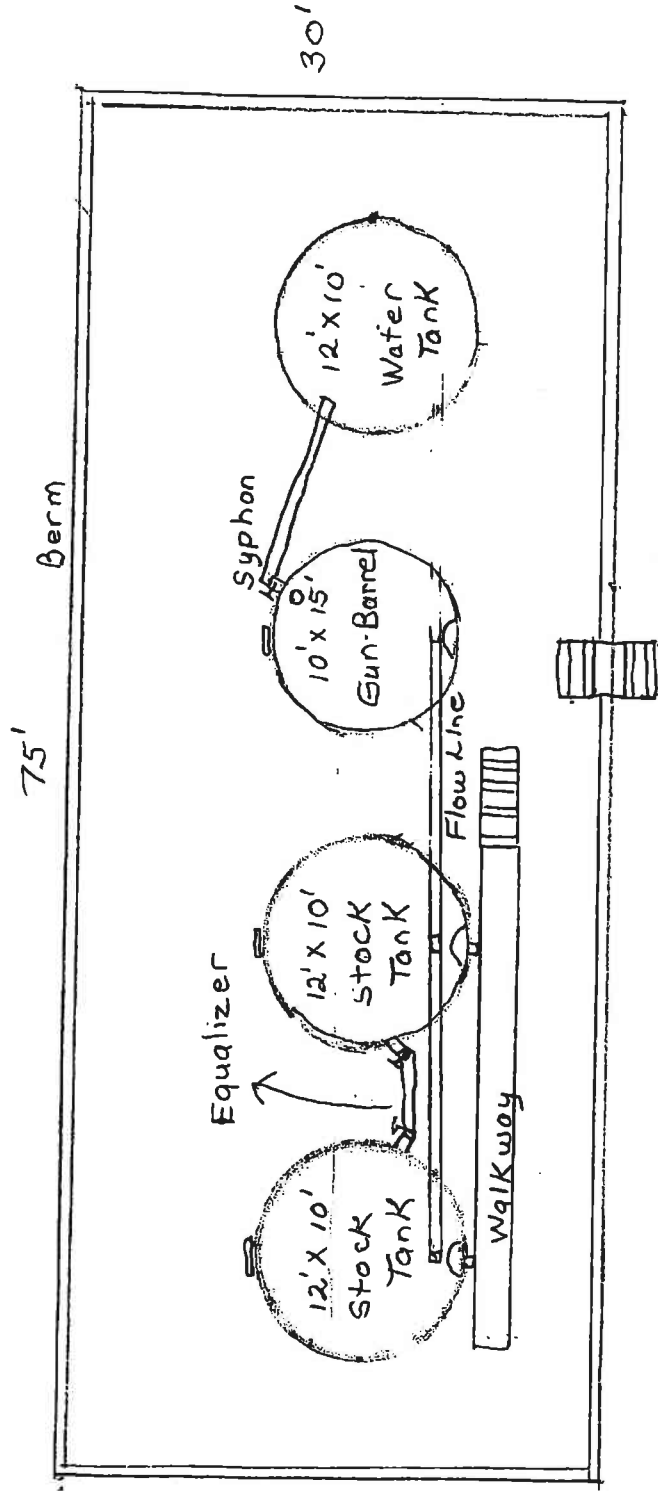
URL=<http://www.kgs.ku.edu/Magellan/WaterWell/index.html>

Display Programs Updated July 2, 2014

Data added continuously.

Cynosure Energy, LLC
TYPICAL

- Tank Battery -



Berm is usually about
2 1/2' High + 1 1/2' to 2' wide



Fall & Associates

Stake and Elevation Service

P.O. Box 222

Pretty Prairie, KS. 67570

785-243-7506

Date: 6-1-15

Invoice Number 0601151

CYNOSURE ENERGY

Operator

1-25-15-20

Number

Leiker

Farm Name

Ellis-KS

County-State

25

S

15s

T

20w

R

700' ENL 330' FWL

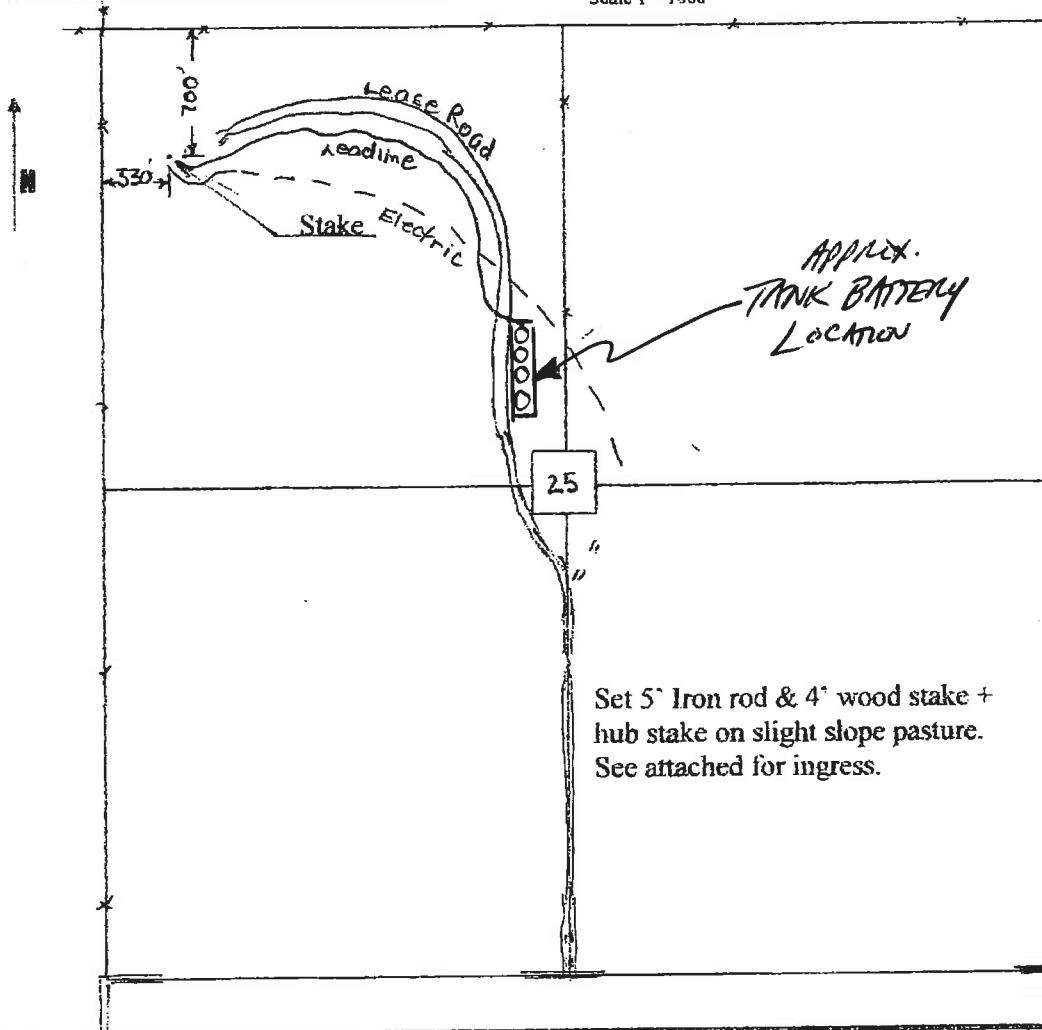
Location

Cynosure Energy
1125 17th Street
Suite 410
Denver, CO. 80202

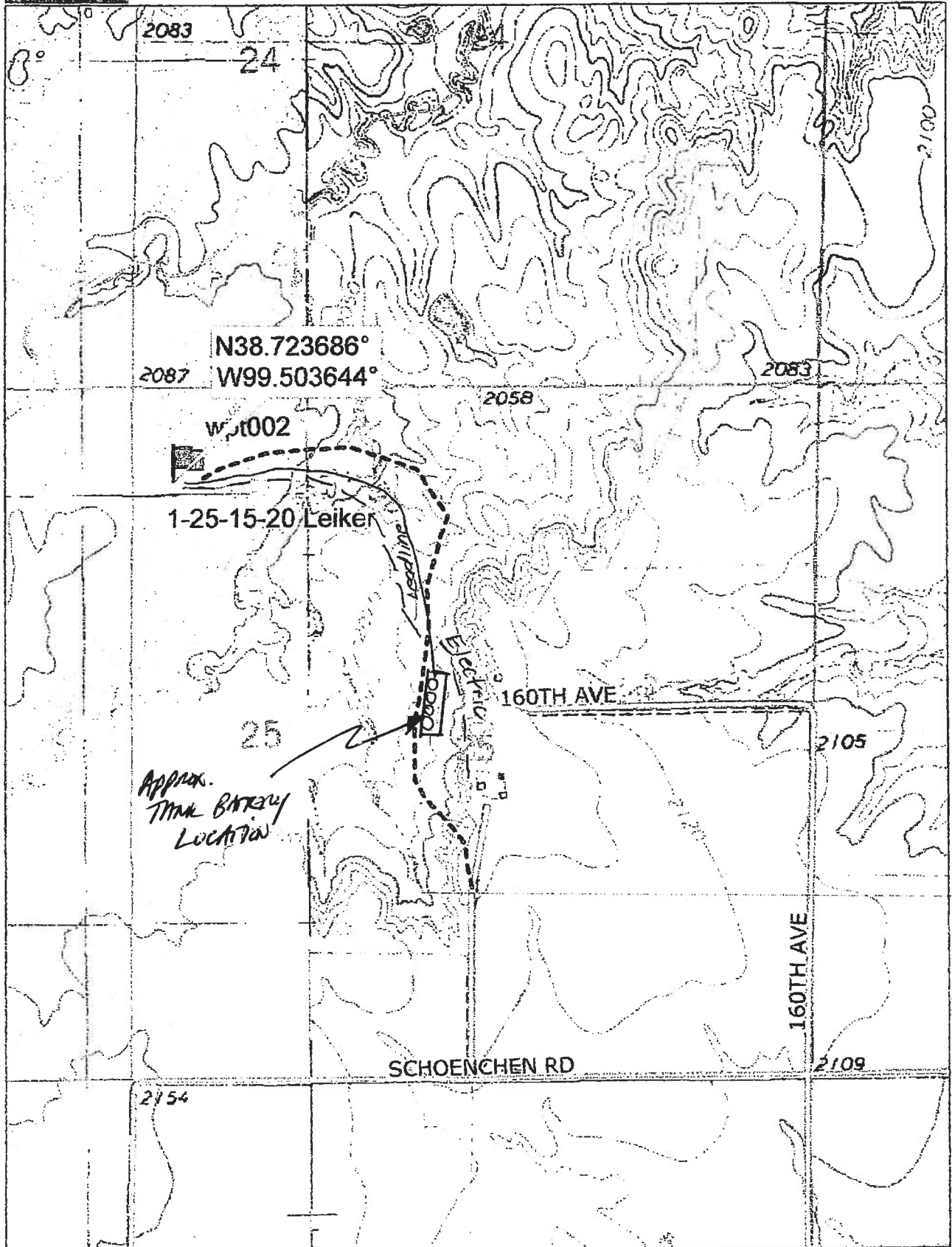
Elevation 2096 Gr.

Ordered By: Deb

Scale 1"=1000'



Set 5" Iron rod & 4" wood stake +
hub stake on slight slope pasture.
See attached for ingress.



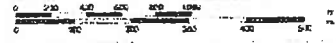
Data use subject to license.

© DeLorme. Topo North America™ 9.

www.delorme.com

TM
*
NAD 83
A

Scale 1 : 12,000



1" = 1 000.0 R

Data Zoom 13-1