



1092757

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: _____

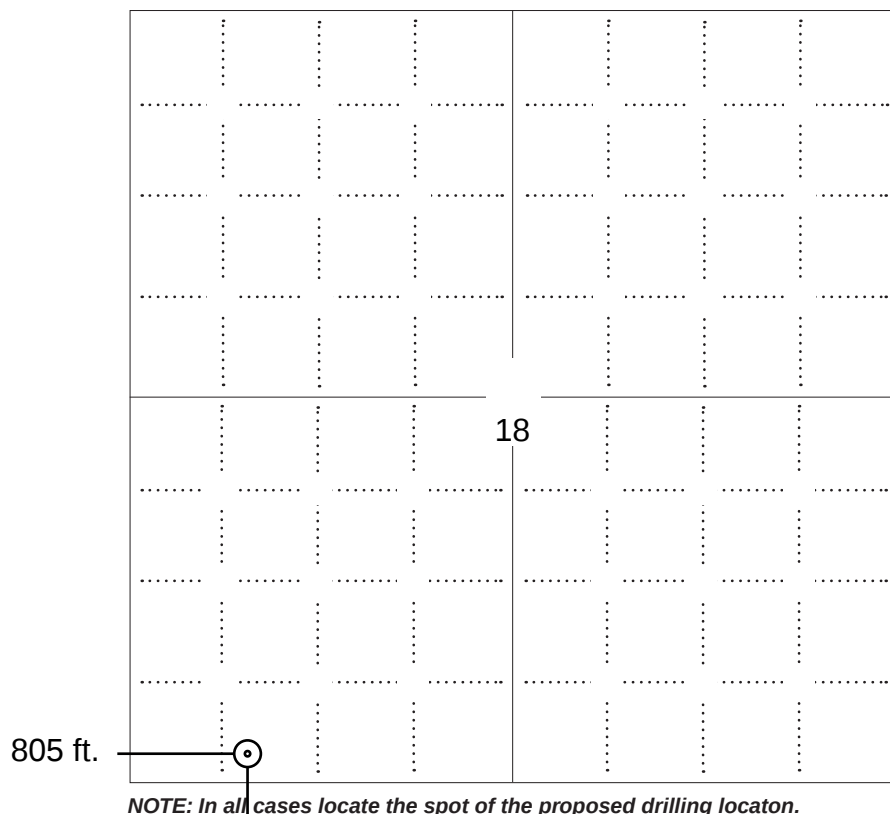
Number of Acres attributable to well: _____

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

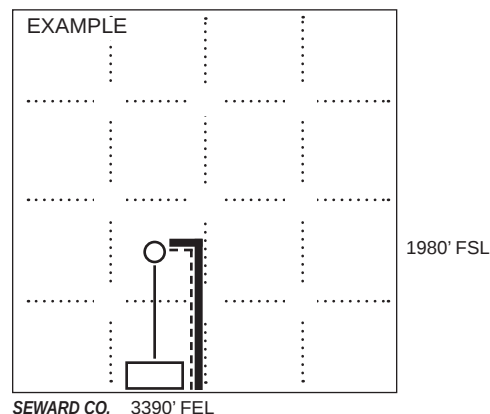
Location of Well: County: _____

_____ feet from ☐ N / ☐ S Line of Section_____ feet from ☐ E / ☐ W Line of SectionSec. _____ Twp. _____ S. R. _____ ☐ E ☐ WIs 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



200 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.

**APPLICATION FOR SURFACE PIT***Submit in Duplicate*

Operator Name: _____		License Number: _____	
Operator Address: _____			
Contact Person: _____		Phone Number: _____	
Lease Name & Well No.: _____		Pit Location (QQQQ): _____-_____-_____-_____ Sec. _____ Twp. _____ R. _____ ☐ East ☐ West _____-_____-Feet from ☐ North / ☐ South Line of Section _____-_____-Feet from ☐ East / ☐ West Line of Section _____-_____-County	
Type of Pit: ☐ Emergency Pit ☐ Burn Pit ☐ Settling Pit ☐ Drilling Pit ☐ Workover Pit ☐ Haul-Off Pit <i>(If WP Supply API No. or Year Drilled)</i>	Pit is: ☐ Proposed ☐ Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls)		
Is the pit located in a Sensitive Ground Water Area? ☐ Yes ☐ No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>	
Is the bottom below ground level? ☐ Yes ☐ No	Artificial Liner? ☐ Yes ☐ No	How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits): _____ Length (feet) _____ Width (feet) ☐ N/A: Steel Pits Depth from ground level to deepest point: _____ (feet) ☐ 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: ☐ 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 spilled fluids to flow into the pit? ☐ Yes ☐ 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

**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.

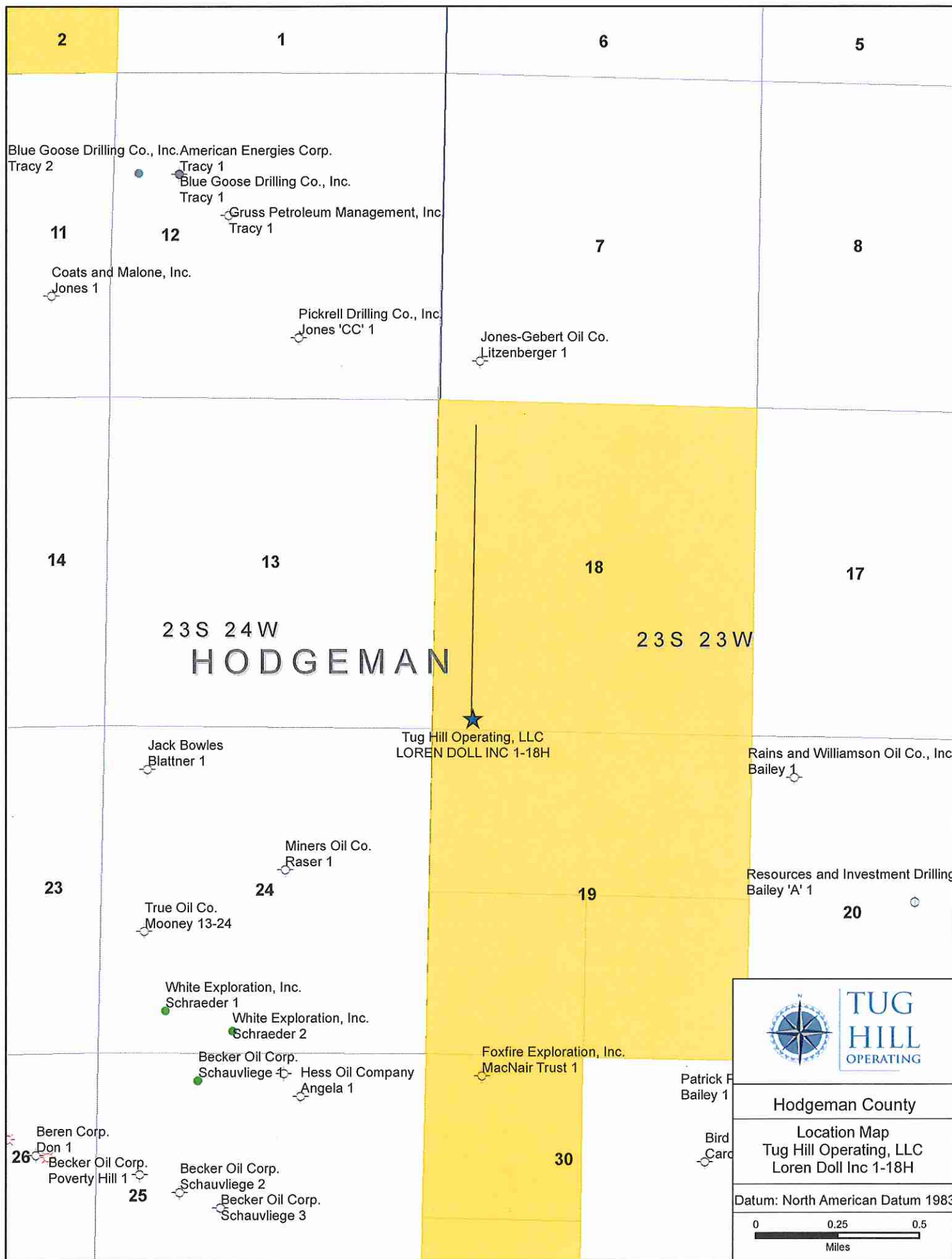
Select one of the following:

☐ 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.

Submitted Electronically



Well Name: Loren Doll Inc 1-18H

State: KS

SHL: 200 FSL & 805 FWL

GL Elev:

KB:

KB Elev:

AFE:

Contractor/Rig: Patterson-UTI 421

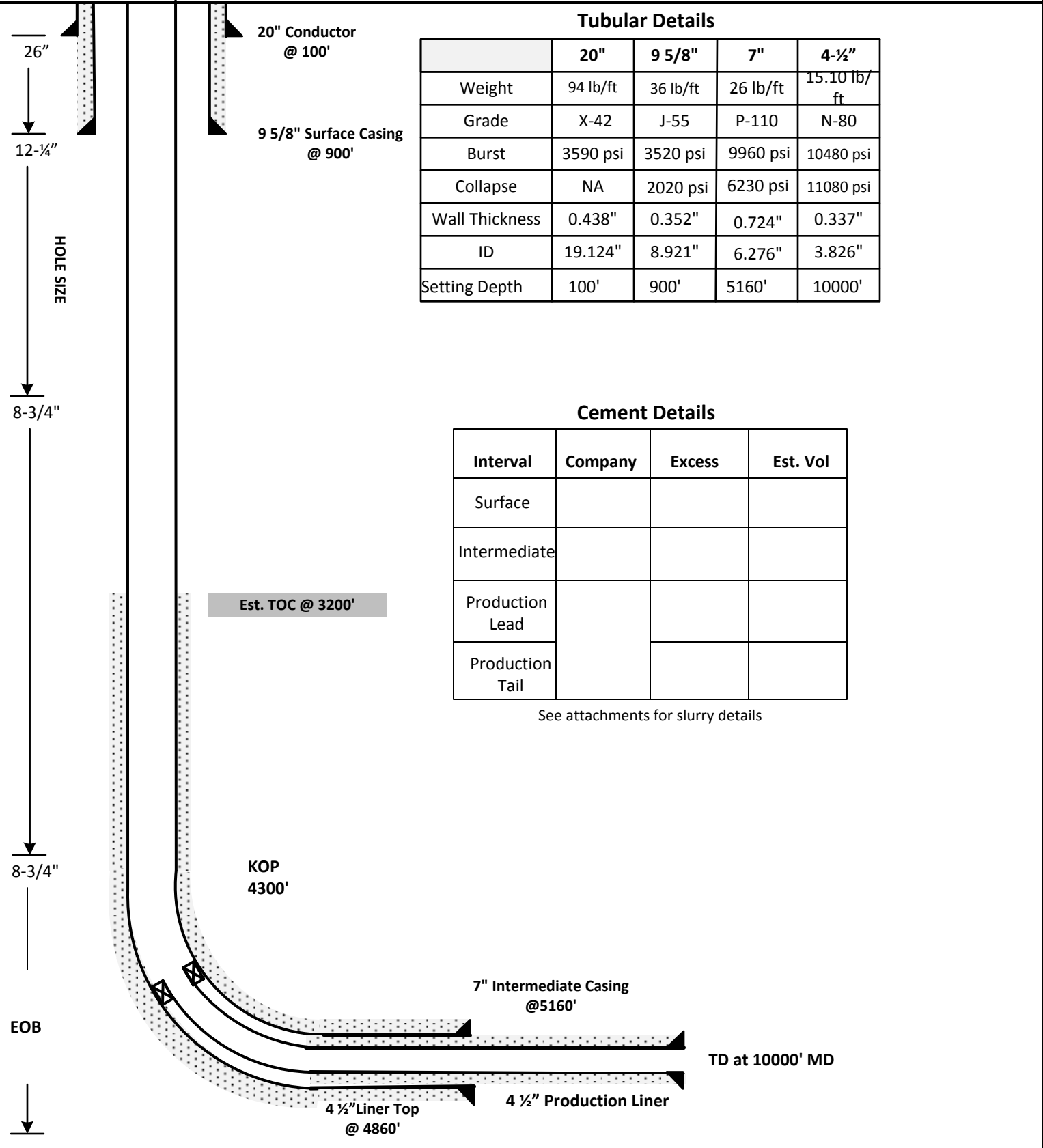
County: Hodgeman

Township:

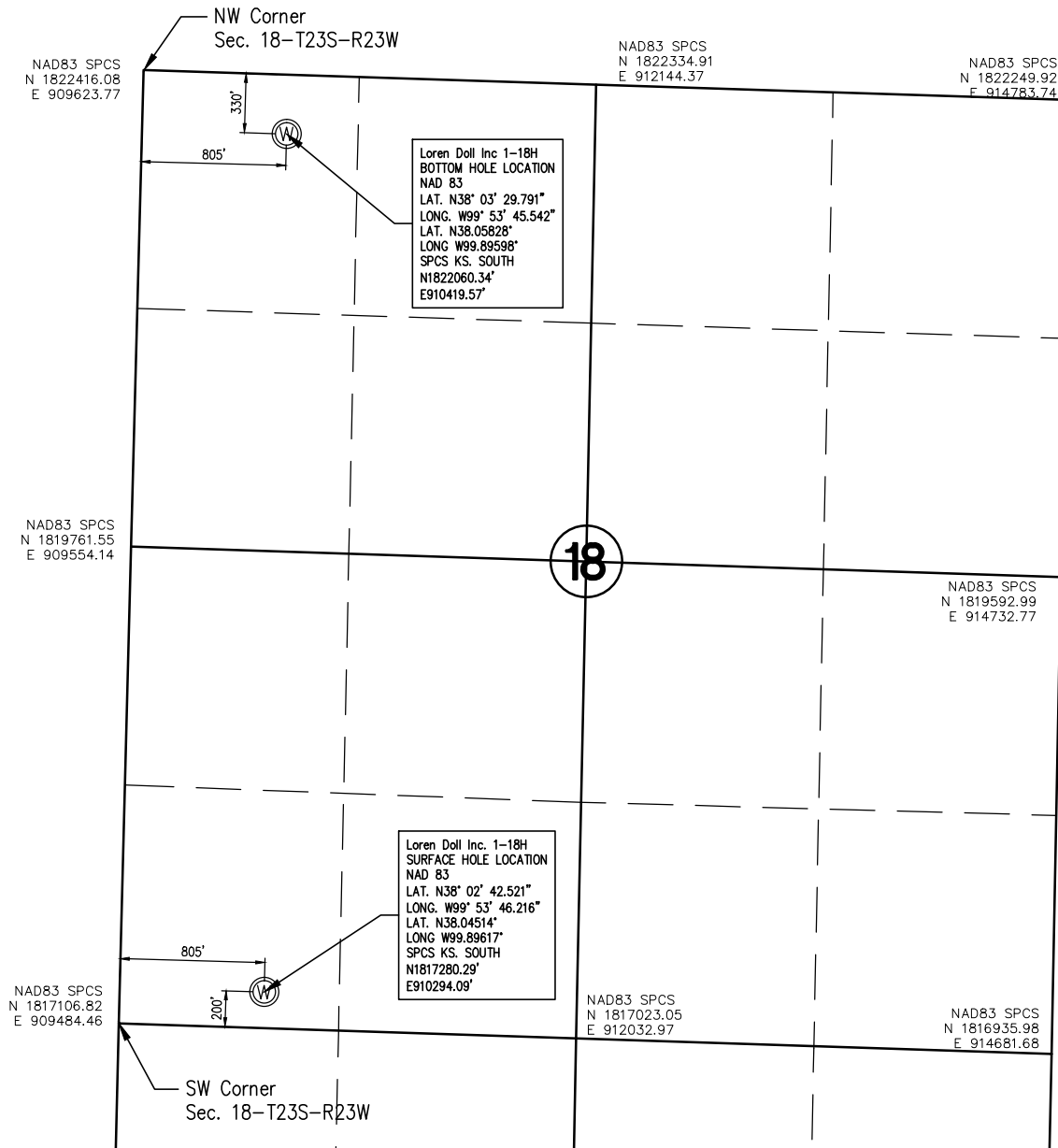
BHL: 330' FNL & 805' FWL

Permit Number:

Proposed



WELL STAKE-OUT SURVEY



Lease Name: Loren Doll Inc.
Well No. 1-18H
Surface El. at SHL: 2417 NAVD88
Well location Co./State: Hodgeman Co. Kansas
Well location Section: 18-T23S-R23W

Alternate Datums

Loren Doll Inc. 1-18H SHL Horiz. Datum NAD27
Lat. N38.045128° Long. W99.895764°

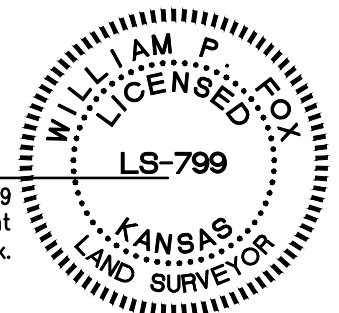
SURVEY DATUMS (shown on drawing)

Horz. Datum NAD83(CORS96)
Vert. Datum NAVD88(GEOD12)
Ks. SPCS South Zone (US Feet)

State of Kansas)
)SS
Sedgwick County)

This is to certify that this map or plat and the survey on which it is based was made by me or under my direct supervision and that to the best of knowledge and belief, this is a true and correct exhibit of said Survey. The wells shown hereon were staked August 15, 2012 at the coordinate location noted.

William P. Fox LS 799
This survey is valid only if print
bears Surveyor's seal signed in blue ink.



POE & ASSOCIATES, INC.
CONSULTING ENGINEERS
5940 E. Central, Suite 200 ■ Wichita, KS 67208-4242
Phone 316/685-4114 ■ FAX 316/685-4444

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: Tug Hill Operating, LLCLease: Loren Doll IncWell Number: 1-18HField: UnknownNumber of Acres attributable to well: 10

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

Location of Well: County: Hodgeman200 feet from ☐ N / ☒ S Line of Section805 feet from ☐ E / ☒ W Line of SectionSec. 18 Twp. 23 S. R. 23 ☐ E ☒ WIs Section: ☒ Regular or ☐ Irregular

If Section is Irregular, locate well from nearest corner boundary.

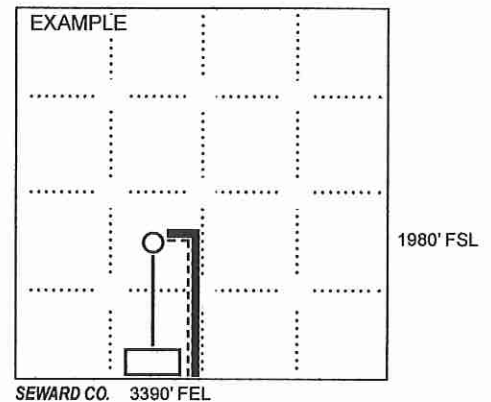
Section corner used: ☐ NE ☐ NW ☐ SE ☐ SW**PLAT**

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 location.****In plotting the proposed location of the well, you must show:**

- 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.
- The distance of the proposed drilling location from the south / north and east / west outside section lines.
- The distance to the nearest lease or unit boundary line (in footage).
- 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).
- The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

Summary of Changes

Lease Name and Number: Loren Doll Inc 1-18H

API/Permit #: 15-083-21828-01-00

Doc ID: 1092757

Correction Number: 1

Approved By: Rick Hestermann 09/06/2012

Field Name	Previous Value	New Value
Bottom Hole Location	330 FSL & 660 FWL	330 FNL & 805 FWL
Depth Of Water Well	203	
Depth to Shallowest Fresh Water	60	
ElevationPDF	2397 Estimated	2413 Estimated
Feet to Nearest Water Well Within One-Mile of Pit	3221	NA
Fresh Water Information Source: KDWR	Yes	No
Ground Surface Elevation	2397	2413
Is Footage Measured from the North or the South Section Line	North	South
Is Footage Measured from the North or the South Section Line	North	South
KCC Only - Approved By	Rick Hestermann 08/03/2012	Rick Hestermann 09/06/2012

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
KCC Only - Approved Date	08/03/2012	09/06/2012
KCC Only - Date Received	08/02/2012	09/06/2012
KCC Only - Regular Section Quarter Calls	N2 N2 NW NW	SW SE SW SW
LocationInfoLink	https://solar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=18&t660	https://solar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=18&t805
Number of Feet East or West From Section Line	660	805
Number of Feet East or West From Section Line	660	805
Quarter Call 1 - Largest	NW	SW
Quarter Call 1 - Largest	NW	SW
Quarter Call 2	NW	SW
Quarter Call 2	NW	SW
Quarter Call 3	N2	SE
Quarter Call 3	N2	SE
Quarter Call 4 - Smallest	N2	SW

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Quarter Call 4 - Smallest	N2	SW
Save Link	../../../../kcc/detail/operatorEditDetail.cfm?docID=1089382	../../../../kcc/detail/operatorEditDetail.cfm?docID=1092757

Summary of Attachments

Lease Name and Number: Loren Doll Inc 1-18H

API: 15-083-21828-01-00

Doc ID: 1092757

Correction Number: 1

Approved By: Rick Hestermann 09/06/2012

Attachment Name

Lease map revised

Proposed casing detail revised

Revised plat

plat showing tank battery revised