

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



KANSAS CORPORATION COMMISSION 1242091
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

OPERATOR: License#
Name:
Address 1:
Address 2:
City: State: Zip: +
Contact Person:
Phone:

CONTRACTOR: License#
Name:

Well Drilled For: Well Class: Type Equipment:
Oil Gas Enh Rec Storage Disposal Seismic; # of Holes Other
Infield Pool Ext. Wildcat Other
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 No
If Yes, true vertical depth:
Bottom Hole Location:
KCC DKT #:

Spot Description:
- - - Sec. Twp. S. R. E W
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

Form box for KCC Use ONLY containing fields for API # 15, Conductor pipe required, Minimum surface pipe required, Approved by, This authorization expires, Spud date, and 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:



1242091

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

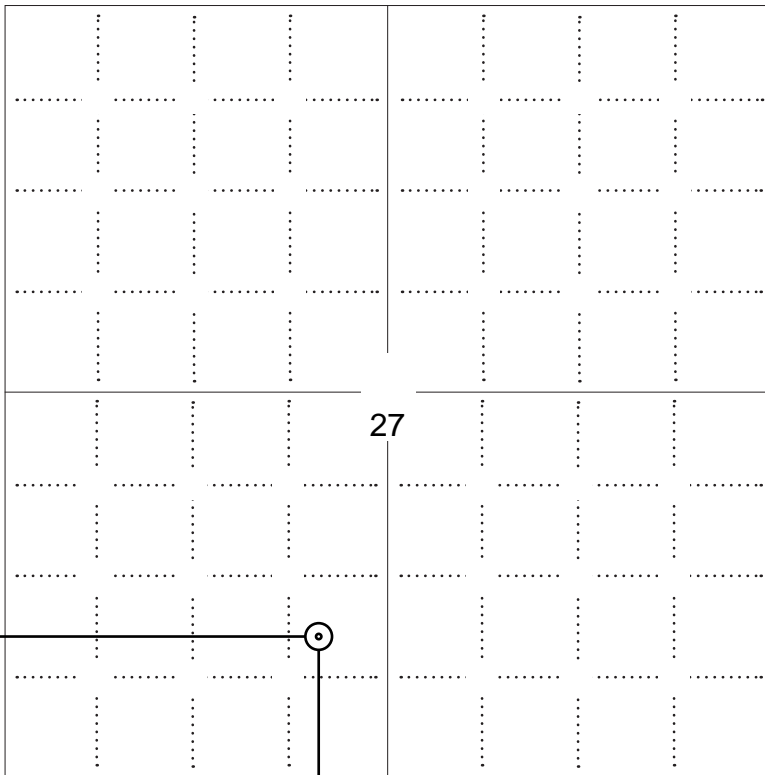
Is Section: Regular or Irregular

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.

966 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.



KANSAS CORPORATION COMMISSION 1242091
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: <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.	
<p>Submitted Electronically</p>			

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 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



002615usgs
CRD NO.

PRO-STAKE

Construction Site Staking

LLC

12448

INVOICE NO.



Herman L. Loeb Oil Company
OPERATOR

Pratt County, KS
COUNTY

Kodiak A #1-27
LEASE NAME

Main = ~~999' FSL - 2156' FWL = 2045.8'~~
Alt. #1 = 966' FSL - 2156' FWL = 2040.8' = gr. elev.
LOCATION SPOT

SCALE: No Scale
DATE STAKED: Feb. 9th, 2015
MEASURED BY: Ben R.
DRAWN BY: Austin D.
AUTHORIZED BY: Jesse M.
DATE REVISED:

27 26s 15w
Sec. Twp. Rng.

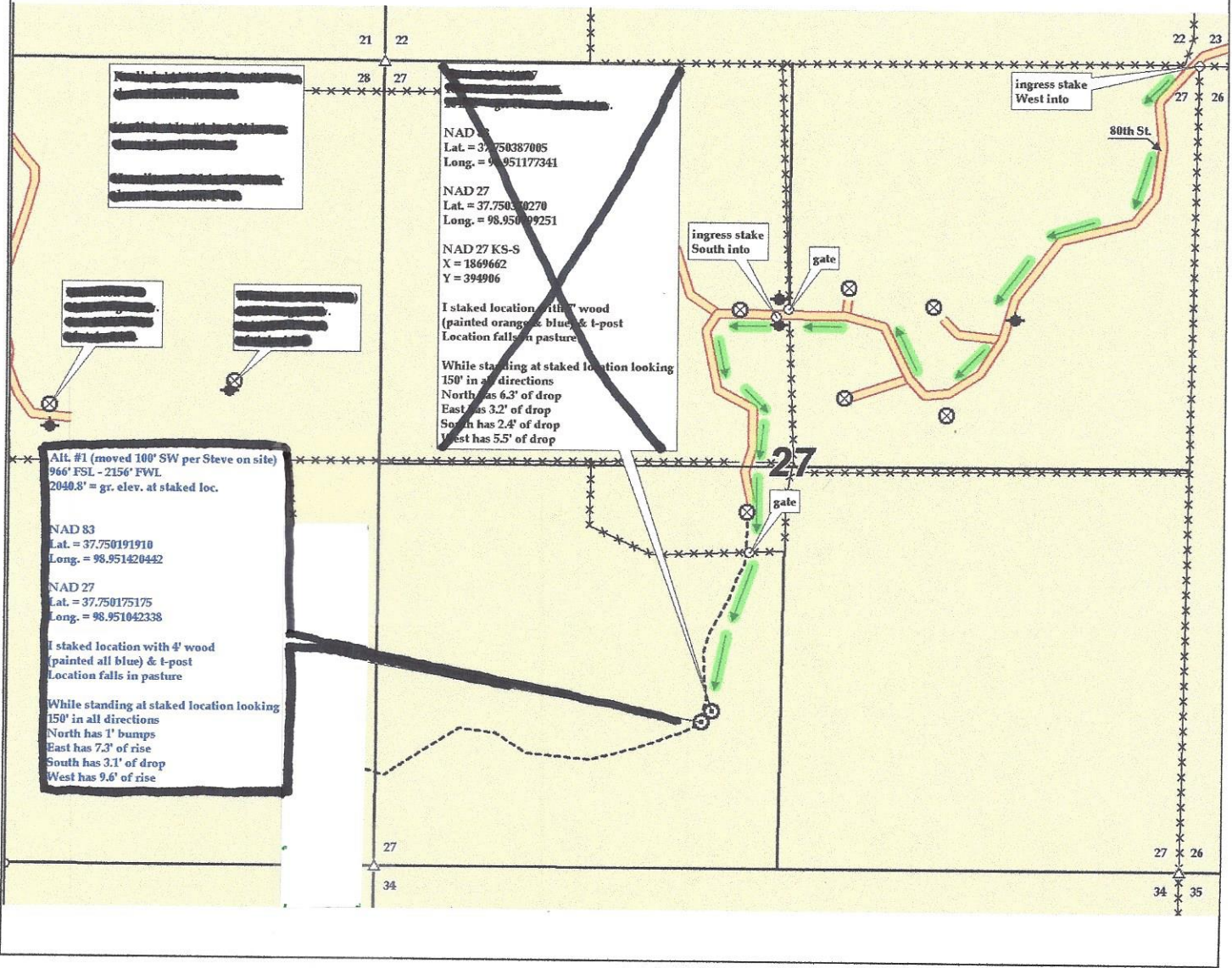


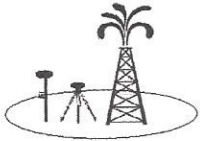
LEGEND

- ⊙ irr. well
- ⊕ water hydrant
- ⊛ tank battery
- ⊙ staked loc.
- ⊗ prod. well / aband. well
- house
- building
- ⊕— gas line
- W— water line
- E— transmission powerline
- 3 phase powerline
- single phase powerline
- x—x— fence
- ▬ gravel / sand rd.
- ▬ gravel trail / lease rd.
- ▬ dirt rd.
- ▬ dirt trail / lease rd.
- ▬ Hwy / blacktop rd.

DIRECTIONS: From the center of Pratt, Ks at the intersection of Hwy 54 and Hwy 281 / Main St. - Now go 8 miles North on Hwy 281 - Now go 11 miles West on 80th St. to the NE corner of section 27-26s-15w - Now go 0.8 mile S-SW on lease Rd. to ingress South into - Now go 0.1 mile West - Now go 0.3 mile South on lease Rd. to existing well - Now go 0.3 mile South on very poor trail - Now go approx. 65' East through pasture, into staked location
Final ingress must be verified with landowner or operator.

*This drawing does not constitute a monumented survey or a land survey plat.
This drawing is for construction purposes only.*





002615usgs
CRD NO.

PRO-STAKE

LLC

12448
INVOICE NO.



Construction Site Staking

P.O. Box 2324 Garden City, Kansas 67846
Office/Fax: (620) 276-6159 – Cell: (620) 272-1499
burt@pro-stakellc.kscxmail.com

LEGEND

- ⊙ irr. well
- ⊕ water hydrant
- ⊕ tank battery
- ⊙ staked loc.
- ⊗ prod. well/aband. well
- house
- building
- ⊕— gas line
- W— water line
- E— transmission powerline
- 3 phase powerline
- single phase powerline
- x—x— fence
- ▬ gravel/sand rd.
- ▬ gravel trail/lease rd.
- ▬ dirt rd.
- ▬ dirt trail/lease rd.
- ▬ Hwy/blacktop rd.

Herman L. Loeb Oil Company
OPERATOR

Pratt County, KS
COUNTY

27 26s 15w
Sec. Twp. Rng.

Kodiak A #1-27
LEASE NAME

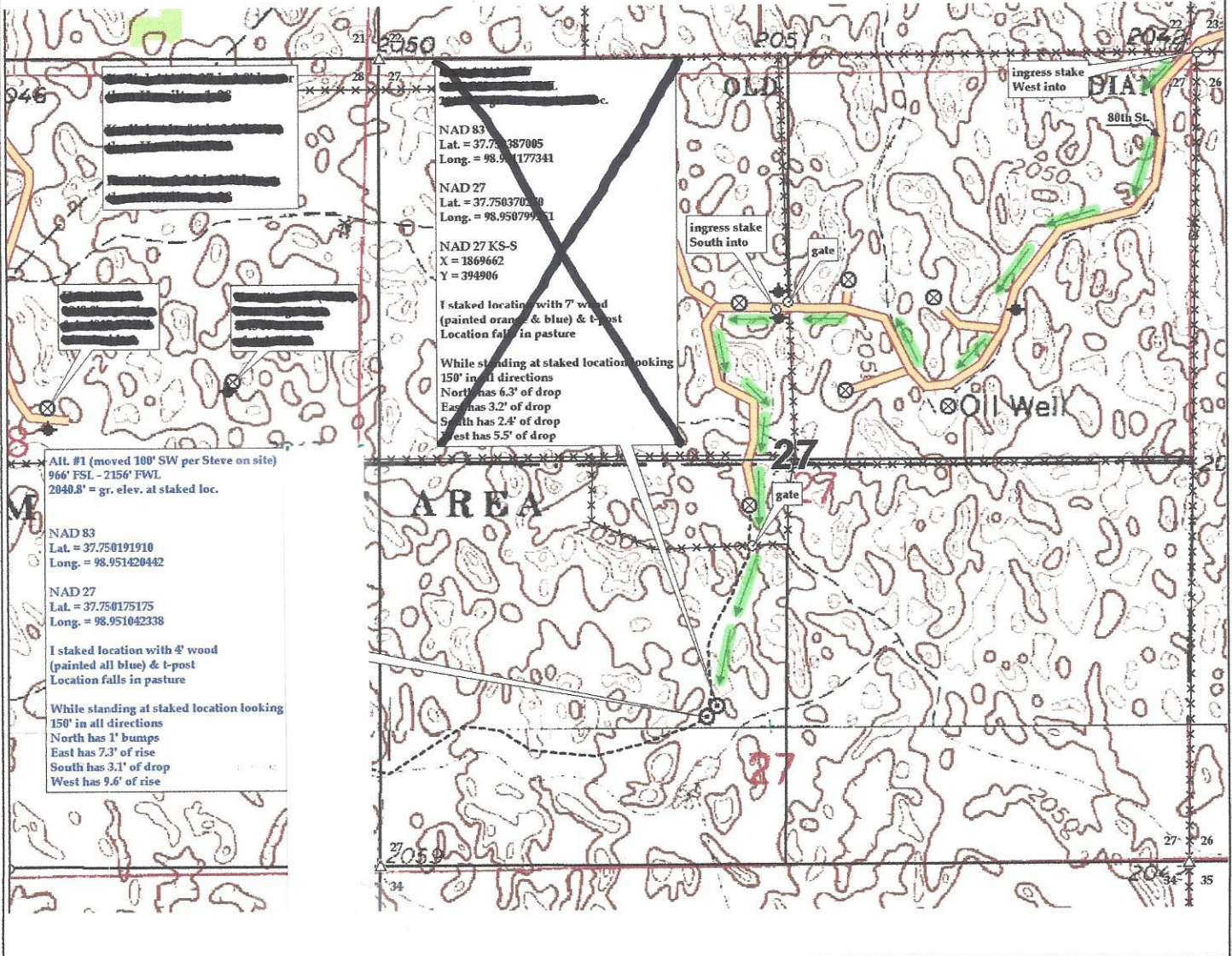
Main = ~~966' FSL - 2156' FWL = 2040.8' gr. elev.~~
Alt. #1 = 966' FSL - 2156' FWL = 2040.8' = gr. elev.
LOCATION SPOT

SCALE: No Scale
DATE STAKED: Feb. 9th, 2015
MEASURED BY: Ben R.
DRAWN BY: Austin D.
AUTHORIZED BY: Jesse M.
DATE REVISED:



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Herman L. Loeb Oil Company
OPERATOR

Pratt County, KS
COUNTY

Kodiak A #1-27
LEASE NAME

27 26s 15w
Sec. Twp. Rng.

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DATE STAKED: Feb. 9th, 2015
MEASURED BY: Ben R.
DRAWN BY: Austin D.
AUTHORIZED BY: Jesse M.
DATE REVISED:

P.O. Box 2324 Garden City, Kansas 67846
Office/Fax: (620) 276-6159 – Cell: (620) 272-1499
burt@pro-stakellc.kscoxmail.com

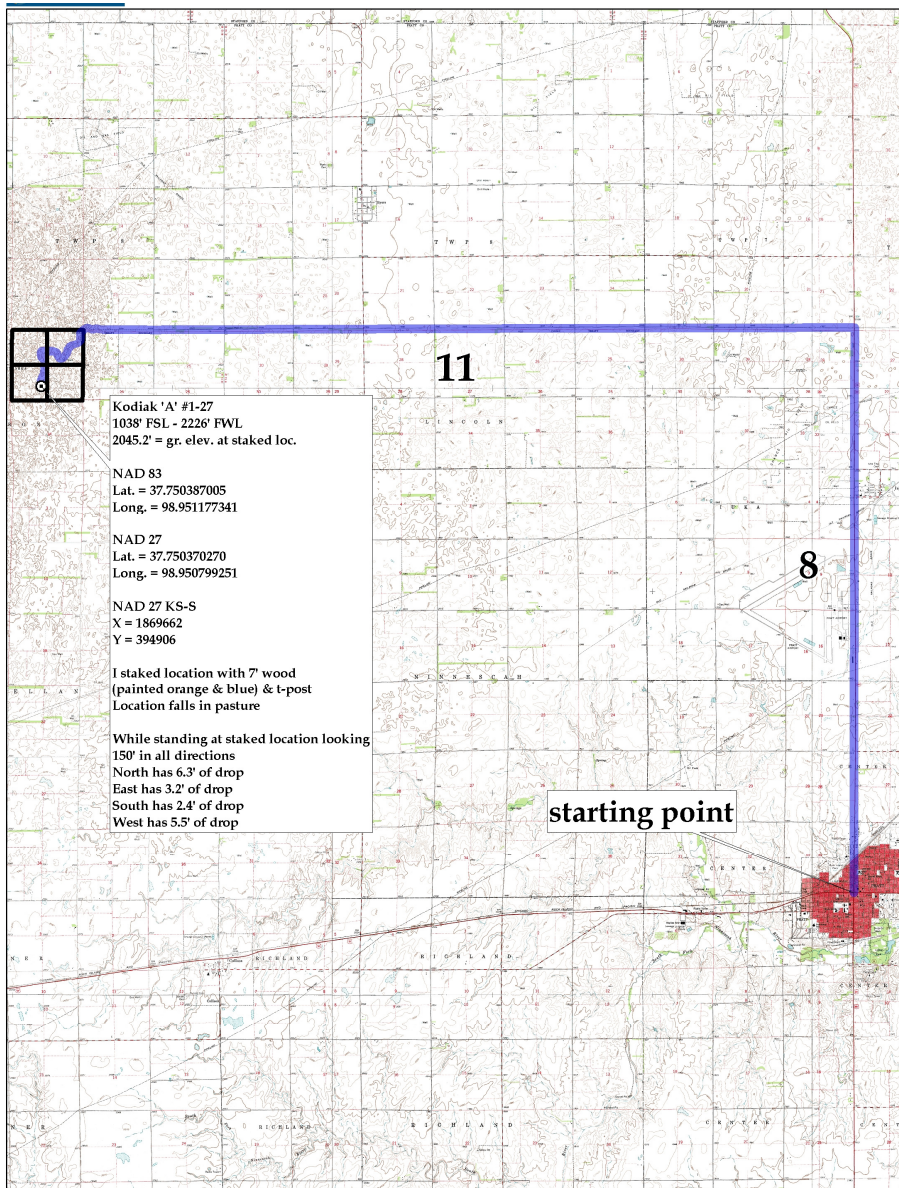
LEGEND

- irr. well
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- transmission powerline
- 3 phase powerline
- single phase powerline
- fence
- gravel/sand rd.
- gravel trail/lease rd.
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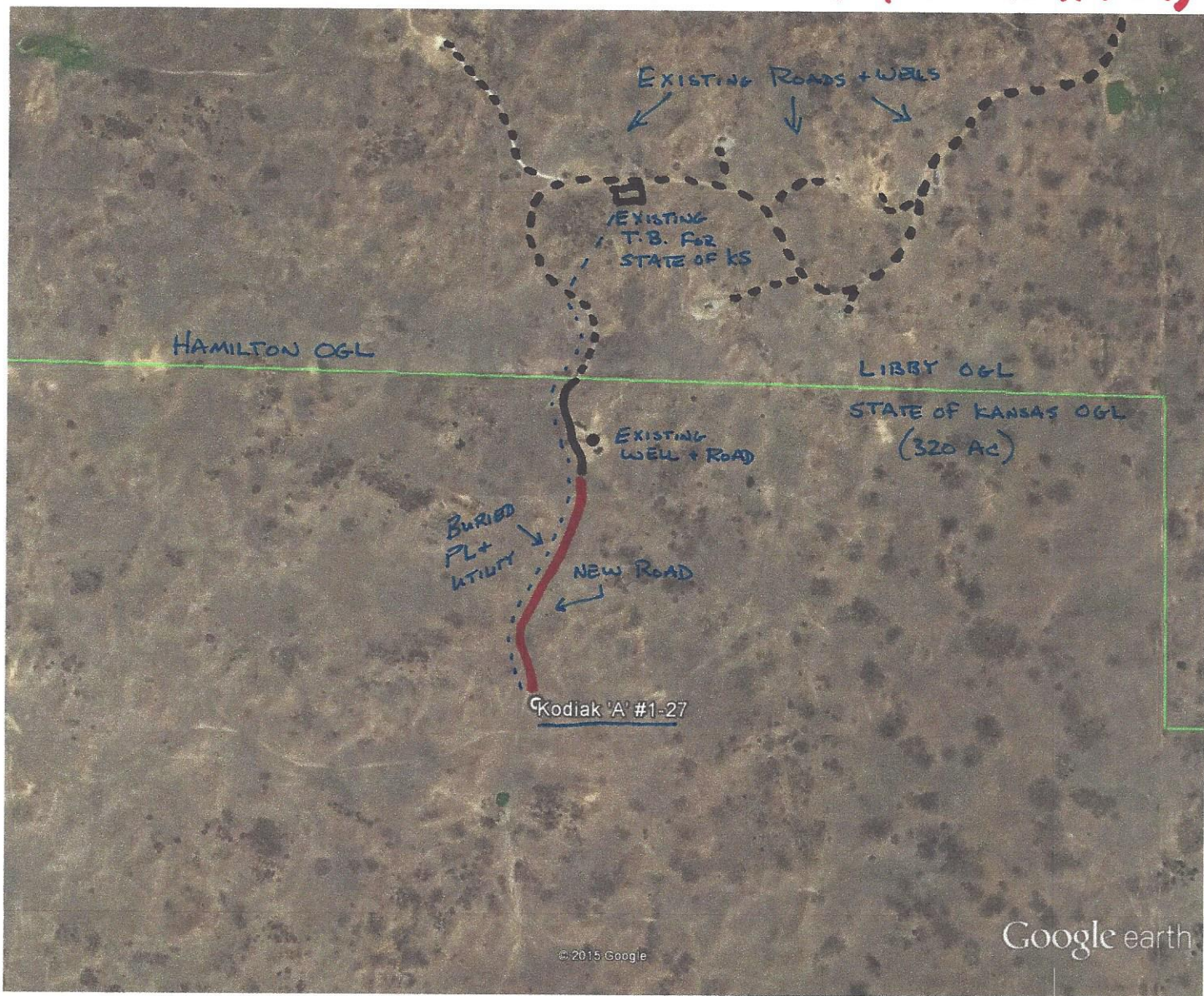


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PROPOSED SURFACE FACILITY PLAT (KODIAK A 1-27)



Google earth



NOTE : IF PRODUCTION IS ESTABLISHED FROM KODIAK 1-27 A
NEW TANK BATTERY WILL BE BUILT NEXT TO THE EXISTING
STATE OF KANSAS BATTERY LOCATED IN THE N/2 OF SECTION 27
ON NON-STATE LANDS.

BOND

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, HERMAN L. LOEB, LLC, an Illinois limited liability company (hereinafter referred to as "Lessee"), is the owner and lessee under the following described oil and gas lease:

Oil and Gas Lease dated September 3, 1980, by and between The Kansas Fish and Game Commission ("Lessor") and Texas Energies, Inc. ("Lessee"), covering the South Half (S/2) of Section 27 and the North Half (N/2) of Section 34, Township 26 South, Range 15 West, recorded in Book 157 at Page 249 in the records of Pratt County, Kansas ("the "Lease"),

insofar, and only insofar, as it covers the South Half (S/2) of Section 27, Township 26 South, Range 15 West, Pratt County, Kansas (the "Land"); and

WHEREAS, the Lease requires that a good and sufficient bond be filed with the lessor in the amount of \$25,000.00, prior to the commencement of operations on the Lease;

NOW, THEREFORE, Operator, as principal, is firmly bound unto the State of Kansas in the sum of \$25,000.00, to the payment for such damage to the surface of the Land, wildlife, wildlife forage, or improvements as may be caused by Lessee or its assignee's operations on said Land and also compliance with all the provisions, conditions, covenants and obligations of the Lease and the statutes of the State of Kansas, and rules and regulations thereto appertaining.

Now if Lessee shall faithfully discharge all the duties under the Lease according to law, then this obligation shall be void; otherwise it shall remain in full force and effect.

DATED AND SIGNED this 9th day of January, 2015.

HERMAN L. LOEB, LLC

By: *Janette D. Loeb*
Janette D. Loeb, Manager

STATE OF ILLINOIS)
) SS.
COUNTY OF LAWRENCE)

This instrument was acknowledged before me on this 9th day of January, 2015, by Janette D. Loeb, as Manager of Herman L. Loeb, LLC, an Illinois limited liability company.

Nancy L. Huff
Notary Public

My appointment expires: 5/8/15



February 11, 2015

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

Re: Drilling Pit Application
KODIAK 'A' 1-27
SW/4 Sec.27-26S-15W
Pratt County, Kansas

Dear Jesse Middagh:

District staff has inspected the above referenced location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the reserve pit be lined with bentonite or native clay, 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 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 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.