

For KCC Use:

Effective Date: _____

District # _____

SGA? 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: _____
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:
<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"/> Disposal	<input type="checkbox"/> Wildcat
<input type="checkbox"/> Seismic ; _____ # of Holes	<input type="checkbox"/> Other	<input type="checkbox"/> Mud Rotary
<input type="checkbox"/> Other: _____		<input type="checkbox"/> Air Rotary
		<input type="checkbox"/> 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
(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: _____

E
 W

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

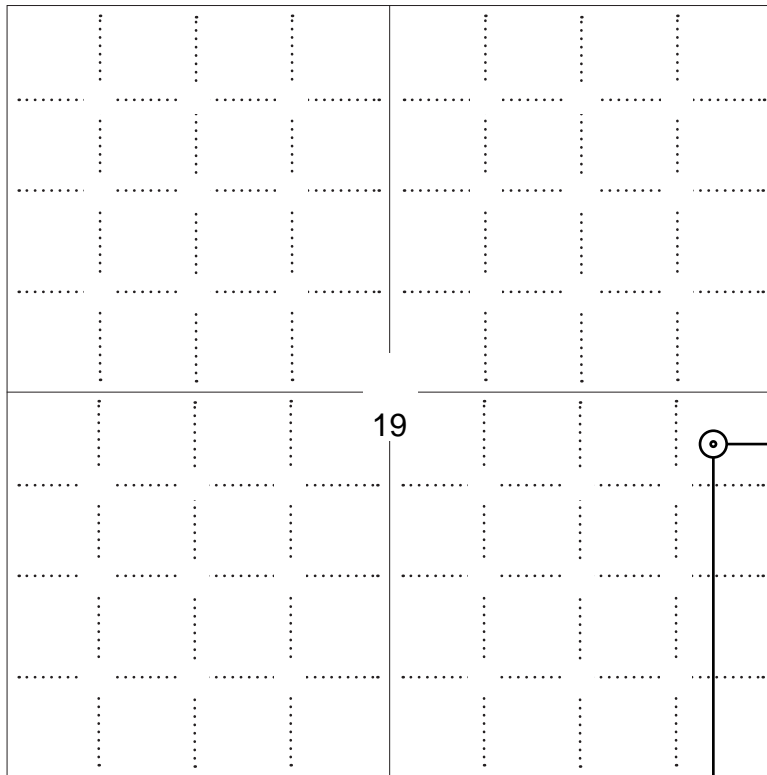
Is Section: Regular or Irregular

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

Section corner used: NE NW SE SW

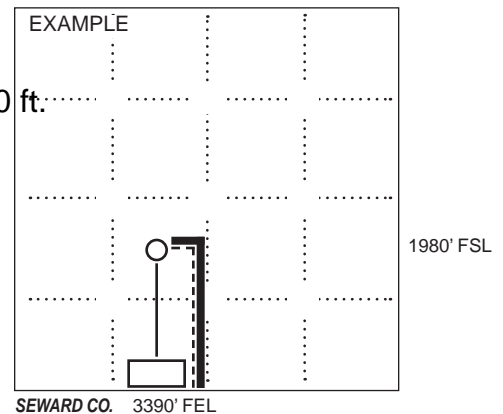
PLAT

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.

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

Form CDP-1
May 2010
Form must be Typed

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

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form KSONA-1

July 2021

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 (see Chapter 55 of the Kansas Statutes Annotated), 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

Conservation Division
266 N. Main St., Ste. 220
Wichita, KS 67202-1513



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Andrew J. French, Chairperson
Dwight D. Keen, Commissioner
Annie Kuether, Commissioner

Laura Kelly, Governor

March 05, 2024

Jim Kraft
C & K Operating LLC
PO BOX 273
KINGMAN, KS 67068-0273

Re: Notice of Intent to Drill
Miles B8
SE/4 Sec.19-27S-10W
Kingman County, Kansas

Dear Jim Kraft:

After reviewing your intent to drill, it was noted that the location falls within the boundaries of the Cunningham gas storage field operated by Northern Natural Gas Co. Please refer to K.A.R.82-3-311 of the KCC rules and regulations, which outlines the procedure to be used for wells to be drilled in underground gas storage areas. Please review this regulation and take the appropriate steps as outlined in the regulation. Tom Correll with Northern Natural Gas may be contacted at the following address and phone number:

Northern Natural Gas Co.
1111 S 103rd St
Omaha, NE 68124
402-398-7715

I may be contacted at 316-337-6200 if you need additional information.

CeLena Peterson
Production Department

cc: Tom Correll, Adam Goll

ADVANTAGE ELEVATIONS

OIL FIELD SURVEYORS

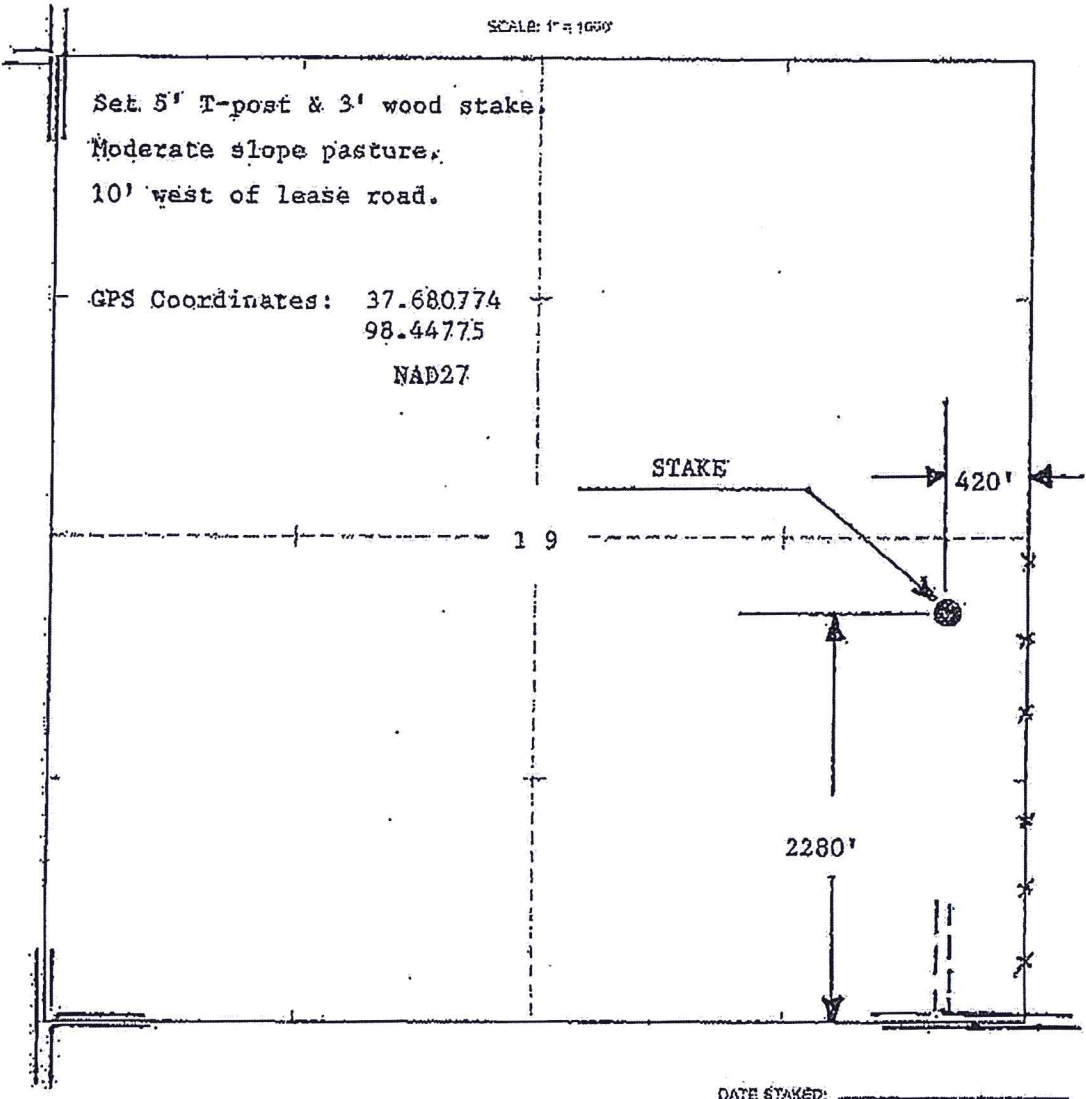
BOX 8604 - PRATT, KS 67124
(620) 672-6491

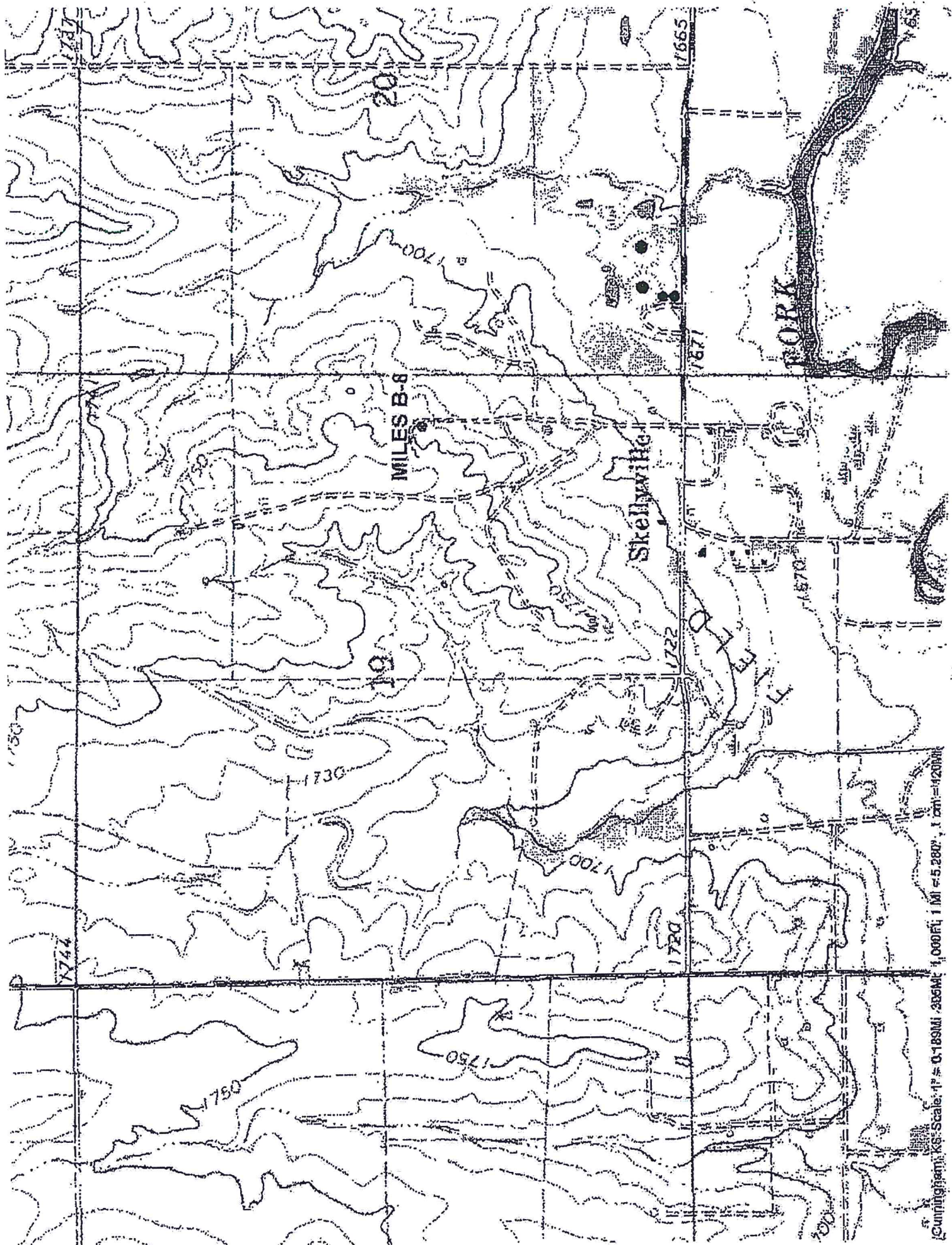
220241
INVOICE NO.

<u>E K OPERATING</u>	<u>B-8</u>	<u>MILES</u>
OPERATOR	NO.	PARA
<u>PRATT CO KS</u>	<u>19 27E 10W</u>	<u>2280' FSL & 420' FEL of Sec.</u>
COUNTY	S T R	LOCATION
		ELEVATION: <u>1744' GR</u>

C & K OPERATING LLC
 413 S. Main ST
 Pratt, KS 67124

AUTHORIZED BY: Jim Kraft





Cunningham, K.S. Scale: 1" = 0.189MI - 305M 1 MI = 5.280' 1 cm = 1.20MI

CK OPERATING

MILES B-8
Sec 19-27s-10w
2280' FSL & 420' FEL of Sec.
Kingman Co., KS
GPS Datum: NAD27

37 6807741 98 4477528

Legend
37 6807741 98 4477528

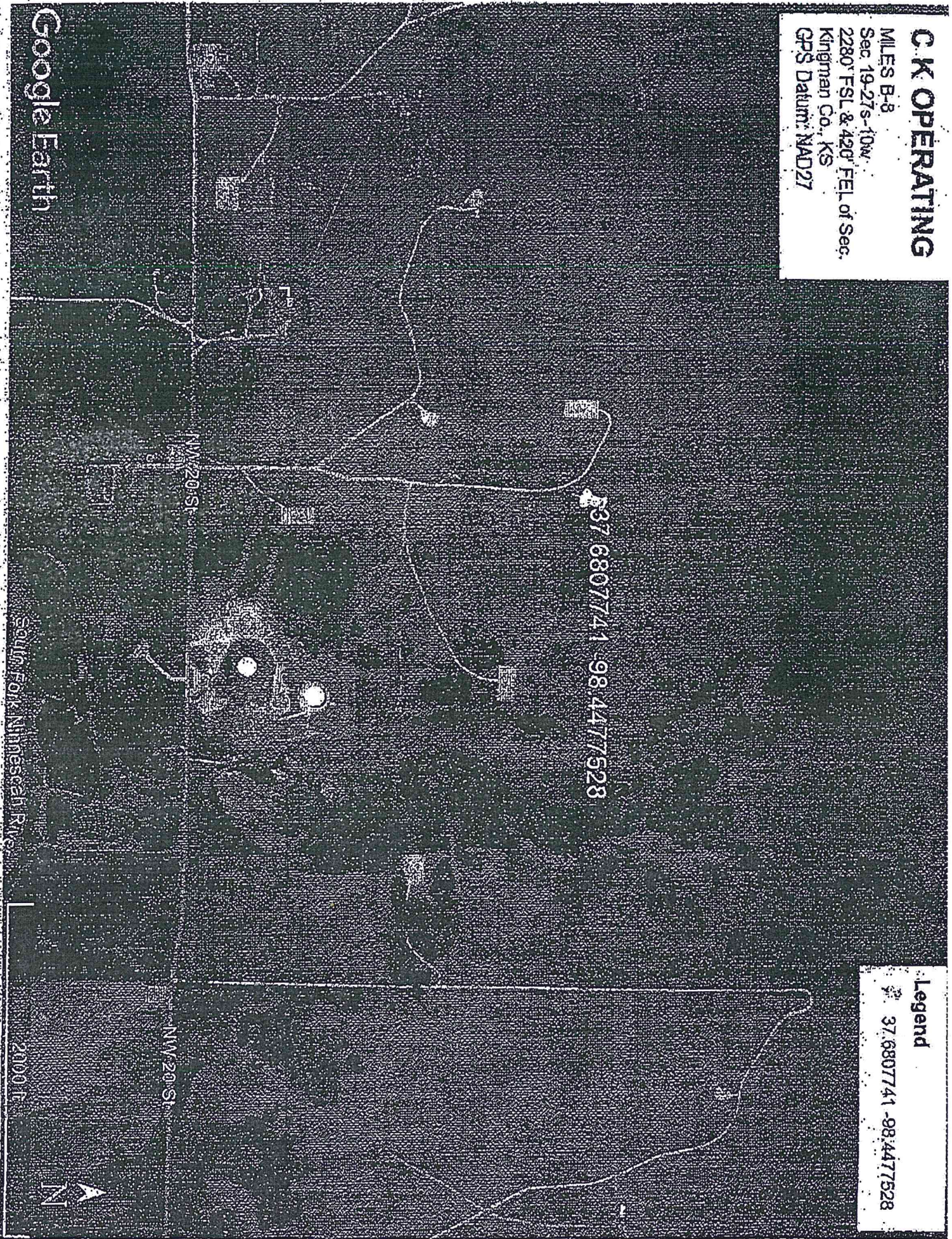
Google Earth

South Fork Neosho River

NW 20 St

NW 20 St

2000 ft



INVOICE

Advantage Elevations
PO Box 8804
Pratt, KS 67124

ldriffey@abcglobel.net

C & K Operating LLC

Bill to
C & K Operating LLC
413 S Main St
Pratt, Kansas 67124

Ship to
C & K Operating LLC
413 S Main St
Pratt, Kansas 67124

Invoice details

Invoice no.: 22024-1
Terms: Net 30
Invoice date: 03/08/2024
Due date: 04/07/2024

#	Date	Product or service	SKU	Qty	Rate	Amount
1.		S Survey, Drill Site Location: Miles B-8, Section: 10-270-10w, 2280' FSL & 420' FEL, Kingman County, Kansas,		1	\$525.00	\$525.00
					Total	\$525.00

Thank you for your business!

Well Completion

Type: Tubing & Packer Packerless Tubingless

	Conductor	Surface	Intermediate	Production	Tubing
Size		8 5/8		5 1/2	2 3/8
Setting Depth		250		3650	3625
Amount of Cement		50 TOR -		to SURFACE	
Top of Cement		SURFACE		SURFACE	
Bottom of Cement		250		3650	

If Alternative cementing, complete the following:

Perforations / D.V. Tool at _____ feet, cemented to _____ feet with _____ sx.

Tubing: Type J-55 2 3/8 Grade J-55

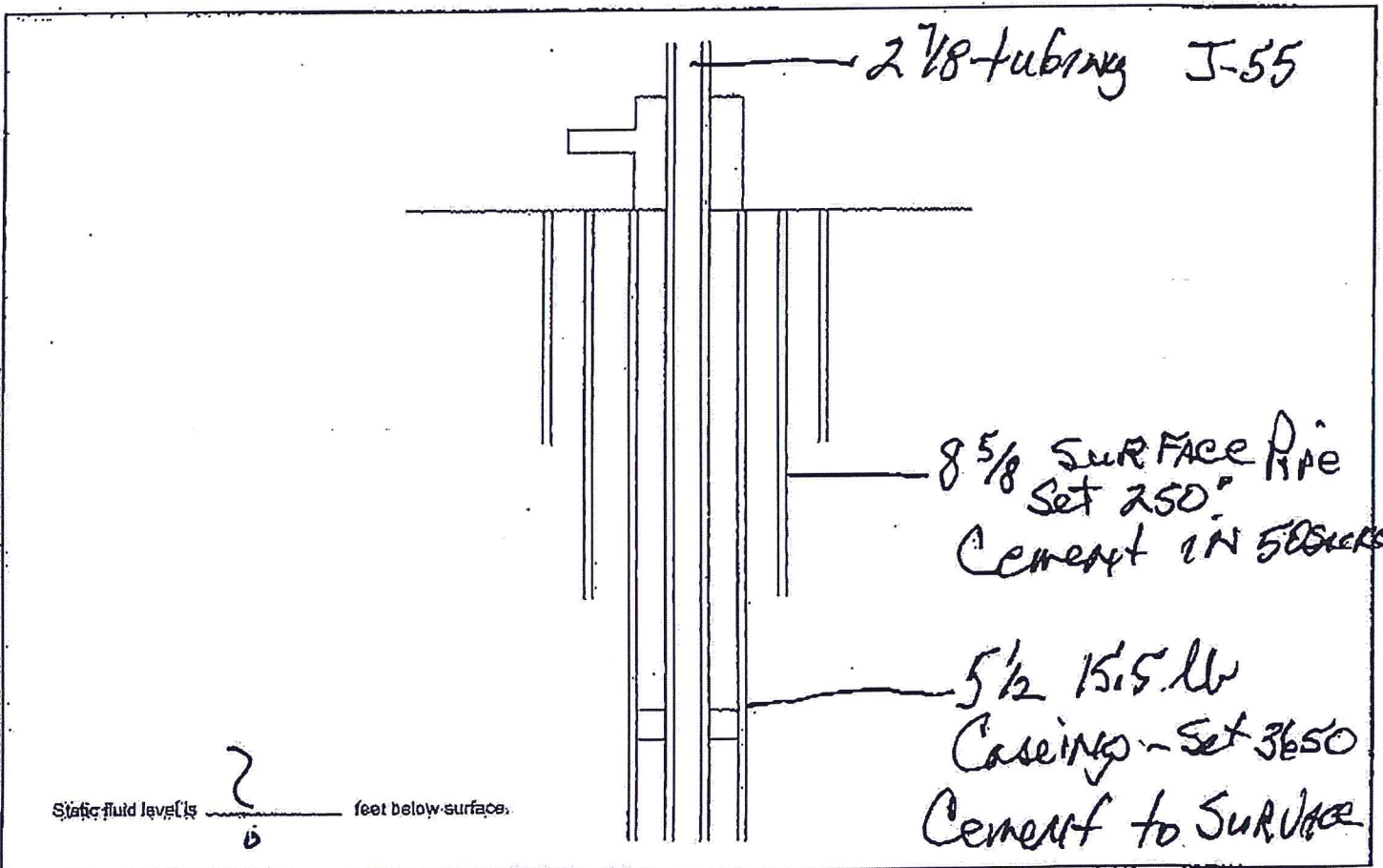
Packer: Type _____ Depth _____

Anticorrosion Inhibitor: Type _____ Concentration _____

List Logs Enclosed: _____

Well Sketch

(To sketch installation, darken the appropriate lines, indicate cement, and show depths.)



Submit To: CHIEF ENGINEER
Division of Water Resources
Kansas Department of Agriculture
1320 Research Park Drive
Manhattan, KS 66502-6000
http://agriculture.ks.gov/dwr

APPLICATION FOR A TEMPORARY PERMIT

Groundwater Surface Water



State of Kansas

STATUTORY FILING FEE OF \$200.00 MUST ACCOMPANY THIS APPLICATION
(Make check payable to the Kansas Department of Agriculture)

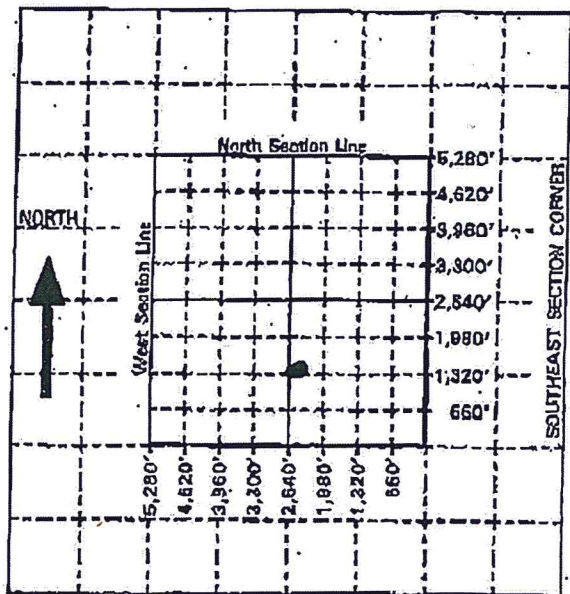
1. Applicant: (Please print or type)
Name: C&K OPERATING
Mailing Address: 143 Cedar
City and State: KINGMAN KS
Zip Code: 67068 Telephone No. 785-852-7030
Email Address: KAT@C&K-OPERATING.COM

6. Period of Use (6 months maximum):
Commencing Date: _____
Ending Date: _____

2. Location of Point of Diversion:
Sec. 19 Twp. 27S Rng. 10W (EW)
KINGMAN County, Kansas.
Distance from Southeast Corner of Section:
1320 feet North from Southeast Corner (FSL)
2640 feet West from Southeast Corner (FEL)
Existing well? Yes No
Existing permit or water right? Yes No
If yes, File No. _____

7. Location of the proposed point of diversion shall be indicated on the diagram below. Use the center section.
If surface water, indicate on the diagram the course of the stream, and its name.

The scale of the diagram is 2 Inches = 1 mile
Each small square represents 10 acres



3. Water Use Data:
Proposed Max. Pumping Rate (gpm) 50
Amount Requested (gallons) 900,000 gals
(not to exceed four million gallons unless for dewatering)
Depth of Well (feet) _____ OR
Name of Stream _____

4. Water is to be used for (briefly describe proposed use):
Oil supply well
Please note that K.A.R. 5-9-4 limits temporary permits to one (1) project per application.

5. Location of Place of Use:
Sec. 19 Twp. 27S Rng. 10 (EW)
Project name and description:
Drill Oil Well - C&K Operating LLC

For Office Use Only:
F.O. Code GMD Meets K.A.R. 5-9-1 (YES / NO) Use _____ Source G/S County _____ By _____ Date _____
TMP Fee \$ 200 TR # _____ Receipt Date _____ Check # _____

9. For surface water use, list below the names and addresses of all landowners from a point 1/2 mile upstream to a point 1/2 mile downstream of the tract of land upon which the point of diversion is located. If additional space is needed, attach sheet.

Tract A Owner(s): _____
Address: NONE
Tract B Owner(s): _____
Address: _____

10. The landowner at the location of the point of diversion and water source is:

(name, address and telephone number)

You must provide evidence of legal access to, or control of, the point of diversion from the landowner or the landowner's authorized representative. Provide a copy of a recorded deed, lease, easement or other document with this application. In lieu thereof, you may sign the following sworn statement:

I have legal access to, or control of, the point of diversion described in this application from the landowner or the landowner's authorized representative. I declare under penalty of perjury that the foregoing is true and correct.

Executed on _____, 20____.

James Kraft
Signature of Applicant

11. The applicant states that the information set forth herein is true and accurate to the best of his/her knowledge.

James Kraft
Applicant's Name Printed

Signature of Applicant

or

James Kraft 3-8-2024
Authorized Representative Date
Agent
Title

DO NOT WRITE BELOW THIS LINE

CONDITIONS OF APPROVAL:

The applicant shall maintain records from which the quantity of water actually diverted may be readily determined.

The use of water herein authorized shall not be made so as to impair any use under existing water rights or prejudicially and unreasonably affect the public interest.

K.S.A. 82a-728 states in part "(a) except for the appropriation of water for the purpose of domestic use, . . . it shall be unlawful for any person to appropriate or threaten to appropriate water from any source without first applying for and obtaining a permit to appropriate water . . ."

Water wells must be properly constructed by the well driller to comply with Article 30 of the Rules and Regulations as adopted by the Kansas Department of Health and Environment.

All applications filed after April 12, 1984, are subject to minimum desirable streamflow (MDS) requirements identified and established by the Kansas Legislature pursuant to K.S.A. 82a-703c. There may be times, as determined by the Division of Water Resources, when you would be required to cease diversion of water in order to satisfy MDS requirements.

Location C-45 sec 19-27S-10W (2280' FSL & 420' FEL) x:2015128 y:369258
High on Lansing, Miss, & Viola time, isochron, and Lansing depth.

Location C-20 sec 19-27S-10W (1965' FSL & 2565' FWL) x:2012860 y:368939
High on Lansing time and isochron

Location C-86 sec 19-27S-10W (1805' FSL & 1300' FWL) x:2011596 y:368772
Fair Lansing structural position, closer to the fault. Structure better on Viola time and isochron.

Location C-98 sec 19-27S-10W (2310' FSL & 1955' FEL) x:2013593 y:369298
High on Lansing time and isochron

Location C-33 sec 19-27S-10W (1055' FSL & 2500' FWL) x:2012799 y:368027
High on Lansing time and isochron

Location C-65 sec 25-27S-11W (490' FSL & 900' FEL) x:2009396 y:362075
Structural feature with closure on all maps. Slight Herington low falsely shifts isochron thin to southwest.

We recommend drilling C-45 or C-20 first to assess the state of the reservoir(s) and help weigh the risks moving forward. Additional 3D seismic to the northeast would be beneficial to precisely define the bounding fault and determine the extent of the possible development space.

At Kirk Rundle Consulting, we encourage collaboration and open communication with our clients. We believe that working closely together is key to achieving exploration success. Please feel free to reach out to us to schedule a meeting or discussion to further delve into the details of our findings and proposed drill site locations. We appreciate the opportunity to contribute to the success of your project and are dedicated to ensuring that our collaboration leads to positive outcomes.

Best regards,

Kirk Rundle
Kirk Rundle Consulting, LLC

Derek Rundle

314 721 1421

1. Kirk
2. Derek

Display

Kansas Oil and Gas | Kansas Geological Survey



- Current Gas Wells
 - LAS 3-D Type Wells
 - Drift Wells
 - Deep Seismic
 - Underground Natural Gas Storage
 - WWS Water Wells
 - Leases and Royalty
 - County and Town Labels
 - Alternate Road Labels
 - Leases
 - Section Township Range
 - Waterbody
 - Oil and Gas Fields
 - Field Topography
 - Gravity Magnetic
 - Regional Geology
 - Airphoto
- 2023 Low Res Leaf On
2024 High Res Leaf Off
2021 Low Res Leaf On
2019 Low Res Leaf On
2018 High Res Leaf Off
2017 Low Res Leaf On
2015 Low Res Leaf On
2014 High Res Leaf Off



Legal Department
1111 South 103rd Street
Omaha NE 68124
Phone: 402-398-7003
adam.goll@nngco.com

March 28, 2024

Kansas Corporation Commission
Conservation Division
c/o CeLena Peterson, P.G, Geologist – Production
266 N. Main, Suite 220
Wichita, KS 67202

Via U.S. Mail and Email

Re: C & K Operating LLC Notice of Intent to Drill in Section 19, Township 27 North, Range 10 West within Northern Natural Gas Cunningham Gas Storage Field

Dear Kansas Corporation Commission

Northern Natural Gas Company, ("Northern") received the C & K Operating LLC ("C&K") Miles B8 Notice of Intent to Drill in the SW NE NE SE of Section 19, Township 27 North, Range 10 West ("Intent to Drill"). The Kansas Corporation Commission informed C&K the Intent to Drill was within Northern's Cunningham gas storage field and C&K needed to take the appropriate steps under K.A.R. 82-3-311. The Intent to Drill listed the Projected Total Depth as 4500 feet and the Formation at Total Depth as the Arbuckle.

Northern contacted C&K and requested drilling details. C&K confirmed that the Projected Total Depth and Formation at Total Depth in the Intent to Drill were errors. C&K prepared a Revised Notice of Intent to Drill that listed the Projected Total Depth as 3650 feet and the Formation at Total Depth as the Lancing/Kansas City ("**Revised Intent to Drill**"). The **Revised Intent to Drill** does not impact Northern's Cunningham gas storage field and Northern does not have any recommendations as to the manner, methods, and materials to be used in the sealing off or plugging operation for the **Revised Intent to Drill**.

Northern requests C&K give Northern a 24-hour notice before commencing drilling operations so Northern personnel may observe. Northern also requests C&K provide drilling, cementing, and completion reports once drilling operations have concluded.

Sincerely,

A handwritten signature in blue ink that reads "Adam H. Goll".

Adam H. Goll
Attorney

Cc: Jim Kraft, C & K Operating LLC
Jay Russell, Northern Natural Gas Company
Joe Jessen, Northern Natural Gas Company
David Wonder, Northern Natural Gas Company
Brian Mundt, Northern Natural Gas Company



Conservation Division
266 N. Main St., Ste. 220
Wichita, KS 67202-1513

Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Andrew J. French, Chairperson
Dwight D. Keen, Commissioner
Annie Kuether, Commissioner

Laura Kelly, Governor

April 02, 2024

Jim Kraft
C & K Operating LLC
PO BOX 273
KINGMAN, KS 67068-0273

Re: Drilling Pit Application
Miles B8
SE/4 Sec.19-27S-10W
Kingman County, Kansas

Dear Jim Kraft:

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 at least 6 inches of clay or bentonite including sidewalls at least 3 feet up side slopes, 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 within 72 hours after drilling operations have ceased.

Will have to mine top soil and use for liner in reserve pit.

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 (316) 337-7400 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 (316) 337-7400.