



1076992

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

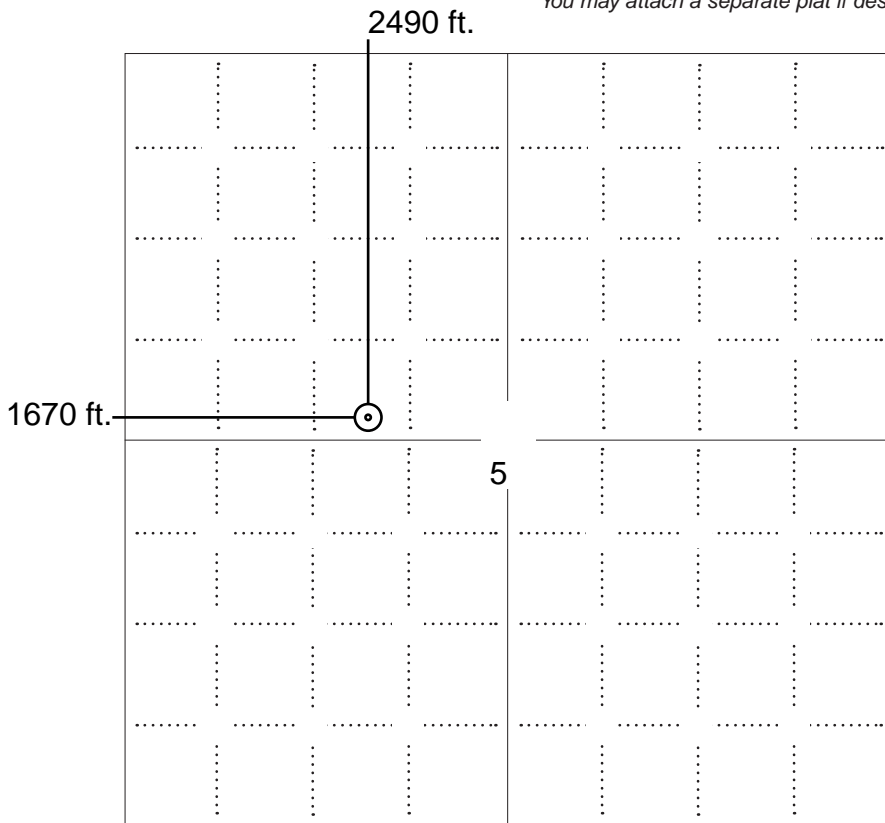
Is Section: Regular or Irregular

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 1076992
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.	
<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		



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.

I Submitted Electronically

I



109 SW 9th Street, 2nd Floor
Topeka, Kansas 66612-1283

Dale A. Rodman, Secretary
David W. Barfield, Chief Engineer

phone: (785) 296-3717
fax: (785) 296-1176
www.ksda.gov/dwr

Sam Brownback, Governor

April 5, 2012

COMANCHE RESOURCES COMPANY
6520 N WESTERN AVE STE 300
OKLAHOMA CITY OK 73116-7334

Re: Temporary Permit
File No. 20120251

Dear Sir or Madam:

Your application for temporary permit to appropriate water for beneficial use has been examined, approved, and is being returned herewith for your records. The approval of your application constitutes a temporary permit to appropriate water for beneficial use as set forth in the application. It does not constitute authority under K.S.A. 82a-301 through 305 to construct any dam or other obstruction; it does not give authority to any right-of-way, or authorize injury to, or trespass upon public or private property, nor does it obviate the necessity of assent from Federal or Local Governmental authorities, when necessary.

Please note the period of use has been revised from that originally requested. The period of use should reflect the time during which you actually intend to divert surface water. If you need an extension of time, a request may be submitted in writing prior to the revised expiration date set forth on the permit.

K.S.A. 82a-728 sets forth, in essence, that it is unlawful to divert or threaten to divert water for the type use you propose without first acquiring approval of the Chief Engineer of the Division of Water Resources. K.S.A. 82a-737 sets forth that violation of the Kansas Water Appropriation Act, any adopted rule or regulation, or any order of the Chief Engineer, may be subject to a civil penalty of up to \$1000, per violation. Each day that any such violation occurs can be considered a separate offense.

Records must be maintained from which the quantity of water actually diverted may be readily determined.

If you have any questions, please contact me at (785) 296-3717.

Sincerely,


Kenneth A. Kopp, L.G.
Water Appropriation Program

Enclosure
PC: Joab and Judith Massey

WATER RESOURCES RECEIVED

Submit To:

CHIEF ENGINEER
Division of Water Resources
Kansas Department of Agriculture
109 SW 9th Street, 2nd Floor
Topeka, KS 66612-1283
www.ksdor.gov/dwr

APPLICATION FOR
TEMPORARY PERMIT
□ GROUNDWATER
* SURFACE WATER

(check one)



APR 2 2012
12:51 PM
KS DEPT OF AGRICULTURE

MEETS
K.A.R. 5-9
BY WAV
DATE 4/4/12

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

2012025

- 1. Applicant: (Please print or type)
Name COMANCHE RESOURCES COMPANY
Street 6520 N. WESTERN AVE., SUITE 300
City and State OKLAHOMA CITY, OK
Zip Code 73116 Telephone No. (405) 755-6900
Social Security I.D. No. _____
and/or Taxpayer I.D. No. 73-1373652

- 6. Period of use (6 months maximum):
Commencing date: APRIL 5, 2012
Ending Date: October 6, 2012 July 1, 2012

- 7. Location of the proposed point of diversion shall be indicated on the diagram below. Use the center section.

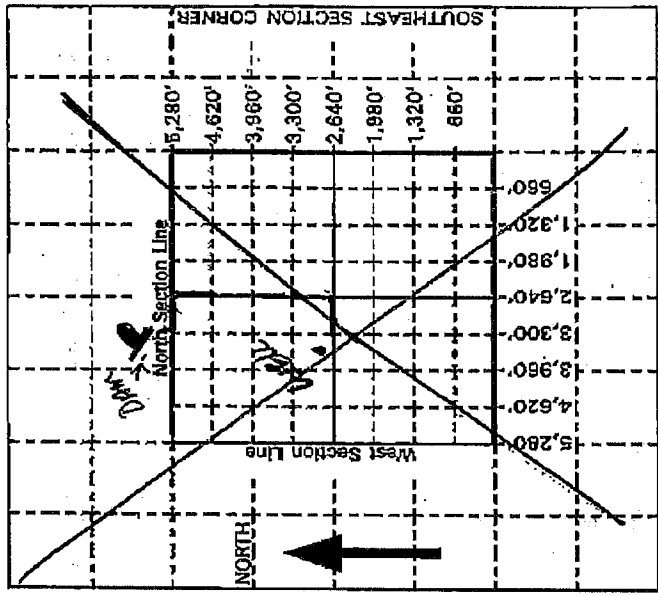
- 2. Location of Point of Diversion: 22 5-33-8E
Sec. 638 Twp. 33S Rng. 8 East.
COWLEY County, Kansas.

Distance from Southeast Corner of Section:
* 270' 2805' feet North from Southeast Corner
* 5260' 3470' feet West from Southeast Corner
 Existing water right? Yes No If yes, File No. _____
 Pending application? Yes No If yes, File No. _____

- 3. Water Use Data:
Proposed Max. Pumping Rate (gpm) 50
Amount Requested (gallons) 150,000
(not to exceed one million gallons unless for dewatering)
Depth of Well (feet) _____ OR _____
Name of Stream POND Otter Creek *

- 4. Water is to be used for (briefly describe proposed use):
DRILLING OIL/ GAS WELL

- 5. Location of place of use:
SE SW SE NW SEC. 5 33S-R8E



* See aerial photo & topographic map for revised location

For Office Use Only: Code TMP Fee 200 TR # _____ Receipt Date 4-2-12 Check # 69710

* KAV/NOR C/H/CH/HE/HA

8. For groundwater use, list below all wells within 1/2 mile of the proposed well, and plot locations upon the diagram on reverse side. If additional space is needed, attach sheet.

Other wells -

Well A Owner(s):
Address:

Well B Owner(s):
Address:

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

Tract A Owner(s): JOAB H. MASSEY & JUDITH M. MASSEY
Address: 6471 RD 5 CEDAR VALE, KS 67024

Tract B Owner(s):
Address:

10. The owner of the point of diversion, if other than the applicant is (please print):

JOAB H. MASSEY & JUDITH M. MASSEY 6471 RD 5, CEDAR VALE, KS 67024 PH# 620-758-2450

(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 3/29, 2012

Applicant's Signature

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

Signature of Applicant

Authorized Representative

Date 03/29/2012

J. DAVID BLAIR
Applicant's Name Printed

LAND MANAGER
Title

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

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 . . ."

Well(s) 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.

The Chief Engineer specifically retains jurisdiction in this matter with authority to make such reasonable reductions in the approved rate of diversion and quantity authorized, and such changes in other terms, conditions, and limitations set forth in this approval and permit to proceed as may be deemed to be in the public interest.

The water user diverting water under the authority of this permit shall not: 1) stop the flow of the stream at or below the point at which the water is diverted; or 2) pump at a rate in excess of the natural flow of the stream at the time the pumping occurs. The stream flow shall not be stopped at the first riffle below the point of diversion while pumping under the authority of this permit.

APPLICATION APPROVED

Permit Number: 20120251
Date Issued: April 5, 2012
Expiration Date: July 1, 2012

This permit is subject to minimum desirable streamflow (MDS) requirements identified and established by the Kansas Legislature pursuant to K.S.A. 82a-703c for the source of supply to which this temporary permit applies.

The point of diversion authorized by the approval of this application for temporary permit is more particularly described as being located in the Southwest Quarter of the Southwest Quarter of the Northwest Quarter (SW1/4 SW1/4 NW1/4) of Section 5, Township 33 South, Range 8 East, Cowley County, Kansas.

For: David W Barfield, P.E.

Chief Engineer
Division of Water Resources
Kansas Department of Agriculture

This is a final agency action. If you choose to appeal this decision or any finding or part thereof, you must do so by filing a petition for review in the manner prescribed by the Kansas Act for Judicial Review and Civil Enforcement of Agency Actions (KJRA K.S.A. 77-601 et. seq.) within 30 days of service of this order. Your appeal must be made with the appropriate district court for the district of Kansas. The Chief Legal Counsel

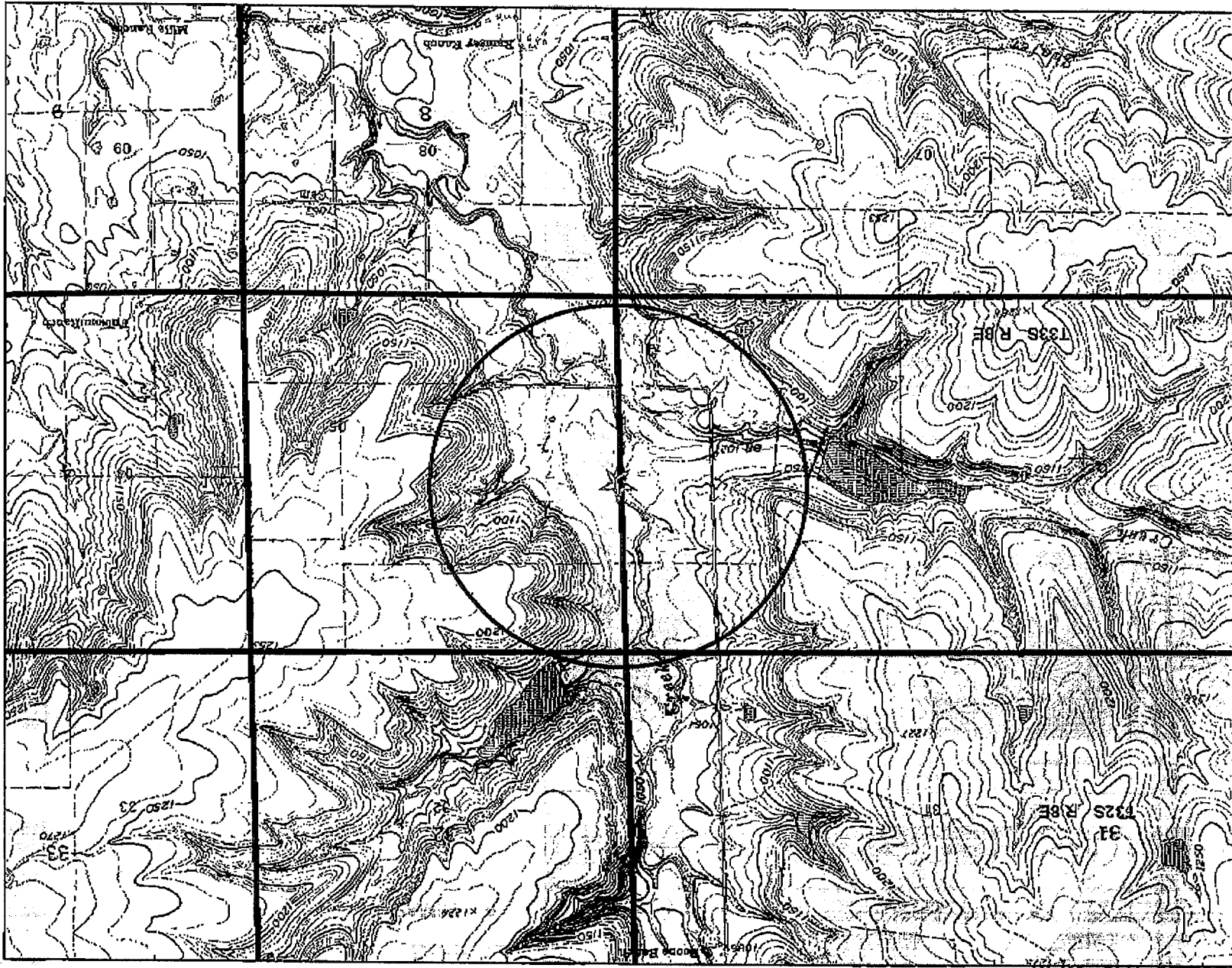
WATER RESOURCES
RECEIVED

APR 2 2012

KS DEPT OF

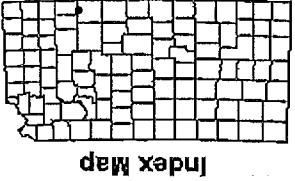
AGRICULTURE

Way except for the appli...
12328
S. 2502
K.S. 2012



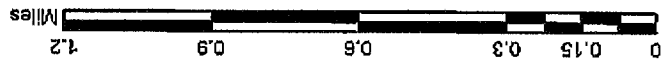
Legend
• WIMAS_PD

Apr. 4, 2012 2:50PM



No. 0077 P. 4

This map was created by KAK/DWR on 4/4/2012



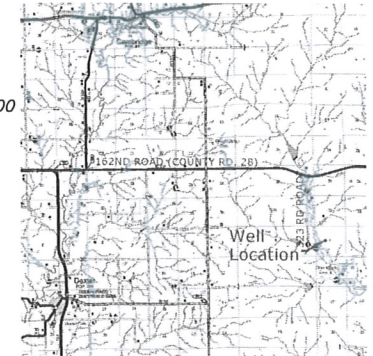


OIL WELL LOCATION PREPARED FOR:

Comanche Exploration Company, LLC
6520 North Western Avenue; Suite 300
Oklahoma City, Oklahoma 73116

LEGEND

- Staked Well Location
- △ Section Corner



DESCRIPTION OF WELL LOCATION:

CRC Massey 5-1: 2490 feet South of the North line and 1670 feet East of the West line of the Northwest Quarter of Section 5, Township 33 South, Range 8 East of the 6th Principal Meridian, Cowley County, Kansas.

NOTES:

—Horizontal datum is NAD83 (CORS 96) Geographic Latitude and Longitude. Vertical datum is NAVD88 (Computed using GEOID09). Derived from a Static Survey completed March 23rd, 2012.

—CRC Massey 5-1 LAT=N37°12'32.950" LON=W96°33'19.654" ELEVATION=1049.47

—Surveyor has made no investigation or independent search for easements of record, encumbrances, vacated lands, restrictive covenants, ownership title evidence, or any other facts that an accurate and current title search may disclose.

—This does not constitute a boundary survey and may be subject to any inaccuracies that a subsequent boundary survey may disclose; it is not to be used or relied upon for the establishment of any fence, structure or other improvements.

CERTIFICATION:

I hereby certify that this is an accurate representation of the proposed oil well location and existing ground elevation as surveyed on the 23rd day of March 2012.

Greg D. Frederick

Kansas REG. NO.: LS-1323



Driving Directions:

From the intersection of K-15 and 162nd Road, which is approximately 4 miles North of Dexter, Kansas; go East on 162nd Road for approximately 8.5 miles to 323rd Road; then go South on 323rd Road approximately 2.5 miles to a bend in the road; then East on 323rd Road approximately 0.4 miles to a field entrance gate on the North side. The Well location is approximately 0.3 miles Northeast of gate.



OIL WELL (CRC MASSEY 5-1)
NORTHWEST QUARTER SECTION 5, TOWNSHIP 33 SOUTH, RANGE 8 EAST
COWLEY COUNTY, KANSAS



SMITH & OAKES, INC.
CIVIL ENGINEERING / LAND SURVEYING
P.O. Box 696 / 107 North Summit / Arkansas City, KS 67005
620-442-4756 / FAX 620-442-0461 / INFO@SMITHANDOAKES.COM

DATE: 03/23/2012 PROJ. #: 32-015 SHEET: 1 OF 1 DRAWN BY: GDF/CRC

No Pipelines
No Powerlines

NOTICE

Nearest Lease or Unit Boundary Line

K.A.R. 82-3-108 provides that all oil and gas well locations must comply with setback requirements, unless an exception has been granted by the Commission. Depending upon whether the subject well is an oil well or gas well, and also depending upon the county in which the well is located, the setback may be 330 feet or 165 feet from the nearest lease or unit boundary.

This Intent to Drill (“C-1”) form indicates that the distance between the well and the nearest lease or unit boundary will comply with the setback requirement. Accordingly, the C-1 has been approved. However, the C-1 also stated that the well location is very near a boundary line of a Section or a Quarter-Section. This notice is being sent as a courtesy reminder, in case an error was made on the C-1.

As the operator of the proposed well, you must independently verify that the proposed well location complies with the applicable regulatory setback. If at any time it should appear that a well does not comply with the regulatory setback, the well may be subject to being shut-in pending Commission approval of an application for a well location exception. In addition, if such an application is not granted by the Commission, you may be required to plug the well.

If the proposed well location will comply with the regulatory setback, this notice may be disregarded. Please contact the KCC Production Department with any questions or concerns.

April 05, 2012

CARRIE RENNER
Comanche Resources Company
6520 N WESTERN AVE STE 300
OKLAHOMA CITY, OK 73116-7334

Re: Drilling Pit Application
MASSEY 5-1
NW/4 Sec.05-33S-08E
Cowley County, Kansas

Dear CARRIE RENNER:

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 within 96 hours 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 (316) 630-4000 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) 630-4000.