

For KCC Use:
 Effective Date: 10-10-08
 District # _____
 SGA? Yes No

KANSAS CORPORATION COMMISSION
 OIL & GAS CONSERVATION DIVISION
NOTICE OF INTENT TO DRILL

Form C-1
 October 2007
Form must be Typed
Form must be Signed
All blanks must be Filled

Must be approved by KCC five (5) days prior to commencing well

Expected Spud Date: October 5, 2008
month day year

OPERATOR: License# 4767
 Name: Ritchie Exploration, Inc.
 Address 1: PO 783188
 Address 2: _____
 City: Wichita State: KS Zip: 67278 + 3188
 Contact Person: Justin Clegg
 Phone: 316-691-9513

CONTRACTOR: License# 5929
 Name: Duke Drilling Co., Inc.

Well Drilled For:	Well Class:	Type Equipment:
<input checked="" type="checkbox"/> Oil	<input type="checkbox"/> Enh Rec	<input checked="" type="checkbox"/> Mud Rotary
<input checked="" type="checkbox"/> Gas	<input type="checkbox"/> Storage	<input type="checkbox"/> Air Rotary
<input type="checkbox"/> Seismic ; # of Holes _____	<input type="checkbox"/> Infield	<input type="checkbox"/> Cable
<input type="checkbox"/> Other: _____	<input type="checkbox"/> Pool Ext.	
	<input checked="" type="checkbox"/> Wildcat	
	<input type="checkbox"/> Other	

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: 57N & 158'E of
W/2 - SE Sec. 32 Twp. 27 S. R. 22 E W
(1/2/2/2)
1,377 feet from N / S Line of Section
1,822 feet from E / W Line of Section
 Is SECTION: Regular Irregular?

(Note: Locate well on the Section Plat on reverse side)
 County: Ford
 Lease Name: Ford Cattle Unit Well #: 1
 Field Name: Wildcat
 Is this a Prorated / Spaced Field? Yes No
 Target Formation(s): Mississippian
 Nearest Lease or unit boundary line (in footage): 502
 Ground Surface Elevation: 2366' 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: 180
 Depth to bottom of usable water: 500
 Surface Pipe by Alternate: I II
 Length of Surface Pipe Planned to be set: 400'
 Length of Conductor Pipe (if any): 40'
 Projected Total Depth: 5250'
 Formation at Total Depth: Mississippian
 Water Source for Drilling Operations:
 Well Farm Pond Other: X
 DWR Permit #: _____ (Note: Apply for Permit with DWR)
 Will Cores be taken? Yes No
 If Yes, proposed zone: _____

Oil & Gas Leases w/ pooling clauses submitted.

AFFIDAVIT

RECEIVED
 KANSAS CORPORATION COMMISSION

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:

SEP 30 2008

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.

I hereby certify that the statements made herein are true and correct to the best of my knowledge and belief.

Date: September 29, 2008 Signature of Operator or Agent: [Signature] Title: GIS Specialist

For KCC Use ONLY
 API # 15 - D57-20623-0000
 Conductor pipe required None feet
 Minimum surface pipe required 200 feet per ALT. I II
 Approved by: [Signature] 10-1-08
 This authorization expires: 10-1-09
(This authorization void if drilling not started within 12 months of approval date.)
 Spud date: _____ Agent: _____

Remember to:

- 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 this permit has expired (See: authorized expiration date) please check the box below and return to the address below.

Well Not Drilled - Permit Expired Date: _____
 Signature of Operator or Agent: _____

32
27
22
 E
 W

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15 - 057-20623-0000
 Operator: Ritchie Exploration, Inc.
 Lease: Ford Cattle Unit
 Well Number: 1
 Field: Wildcat

Location of Well: County: Ford
 1,377 feet from N / S Line of Section
 1,822 feet from E / W Line of Section
 Sec. 32 Twp. 27 S. R. 22 E W

Number of Acres attributable to well: _____
 QTR/QTR/QTR/QTR of acreage: - _____ - W/2 - SE

Is Section: Regular or Irregular

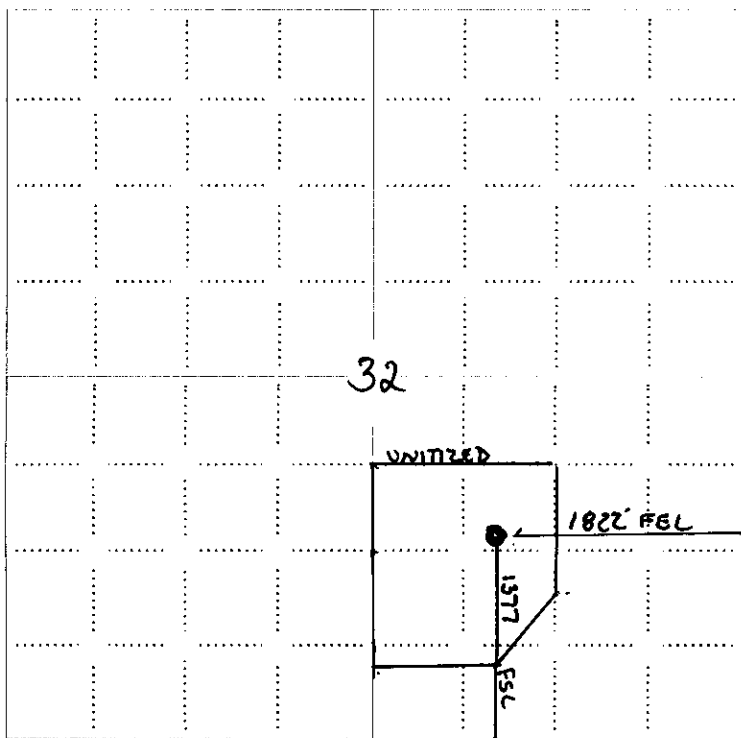
If Section is Irregular, locate well from nearest corner boundary.

Section corner used: NE NW SE SW

PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

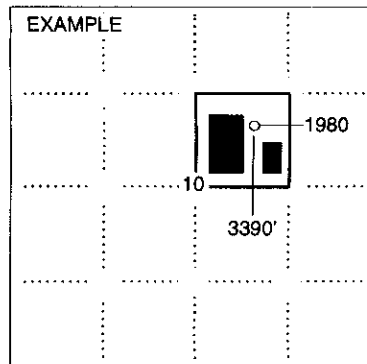
(Show footage to the nearest lease or unit boundary line.)



RECEIVED
 KANSAS CORPORATION COMMISSION

SEP 30 2008

CONSERVATION DIVISION
 WICHITA, KS

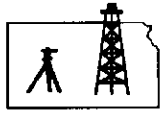


SEWARD CO.

NOTE: In all cases locate the spot of the proposed drilling location.

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

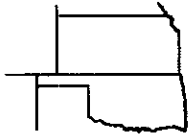
1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
2. The distance of the proposed drilling location from the south / north and east / west outside section lines.
3. The distance to the nearest lease 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: (CO-7 for oil wells; CG-8 for gas wells).



SEP 30 2008
CONSERVATION DIVISION
WICHITA, KS
b081208-r
PLAT NO.

ROBINSON SERVICES
Oil Field & Construction Staking
P.O. Box 2324
Garden City, Kansas 67846
Office/Fax: (620) 276-6159
Cell: (620) 272-1499

7776
INVOICE NO.



Ritchie Exploration, Inc.
OPERATOR

#1 Ford Cattle Unit
LEASE NAME

Ford County, KS
COUNTY

32 27s 22w
Sec. Twp. Rng.

1377' FSL - 1822' FEL
LOCATION SPOT

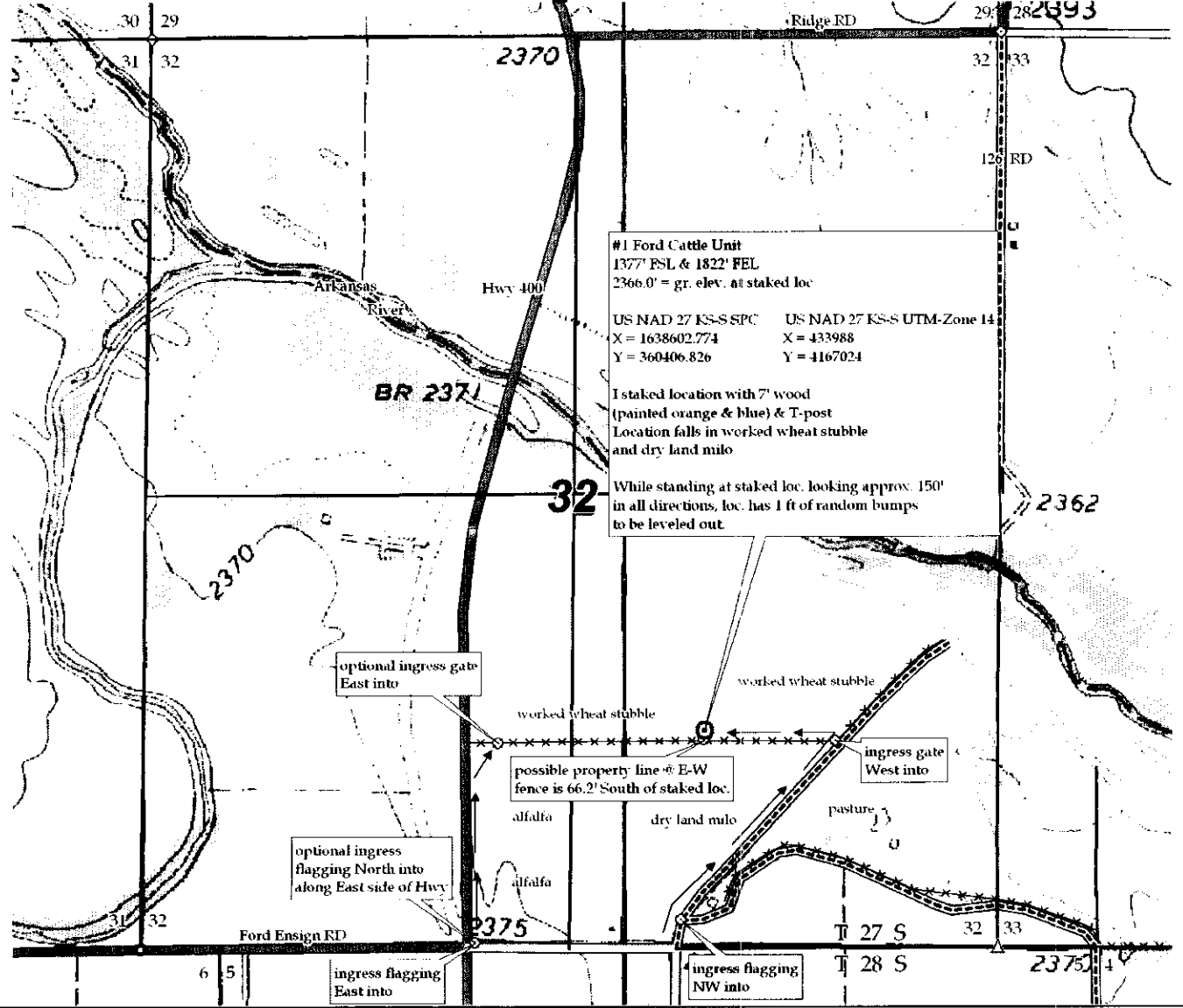
SCALE: **1" = 1000'**
DATE STAKED: **August 11th, 2008**
MEASURED BY: **Burt W.**
DRAWN BY: **Gabe O.**
AUTHORIZED BY: **Justin C.**

GR. ELEVATION: **2366.0'**

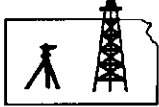
Directions: From the center of Ford, Ks at the intersection of Hwy 400 North/ Main St. South & Ninth St. East & convenience store - Now go 0.7 mile North on Hwy 400 - Now go 0.2 mile East on Saddle Rd - Now go 0.3 mile North & NW on unknown trail - Now go approx. 820' West through worked wheat stubble along North side of fence - Now go 66' North through worked wheat stubble into staked location.

Final ingress must be verified with land owner or Ritchie Exploration, Inc.

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



SEP 30 2008

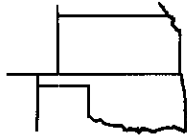


CONSERVATION DIVISION
WICHITA, KS

b081208-r
PLAT NO.

ROBINSON SERVICES
Oil Field & Construction Staking
P.O. Box 2324
Garden City, Kansas 67846
Office/Fax: (620) 276-6159
Cell: (620) 272-1499

7776
INVOICE NO.



Ritchie Exploration, Inc.

OPERATOR

Ford County, KS
COUNTY

32 27s 22w
Sec. Twp. Rng.

#1 Ford Cattle Unit

LEASE NAME

1377' FSL - 1822' FEL

LOCATION SPOT

SCALE: **1" = 1000'**

DATE STAKED: **August 11th, 2008**

MEASURED BY: **Burt W.**

DRAWN BY: **Gabe Q.**

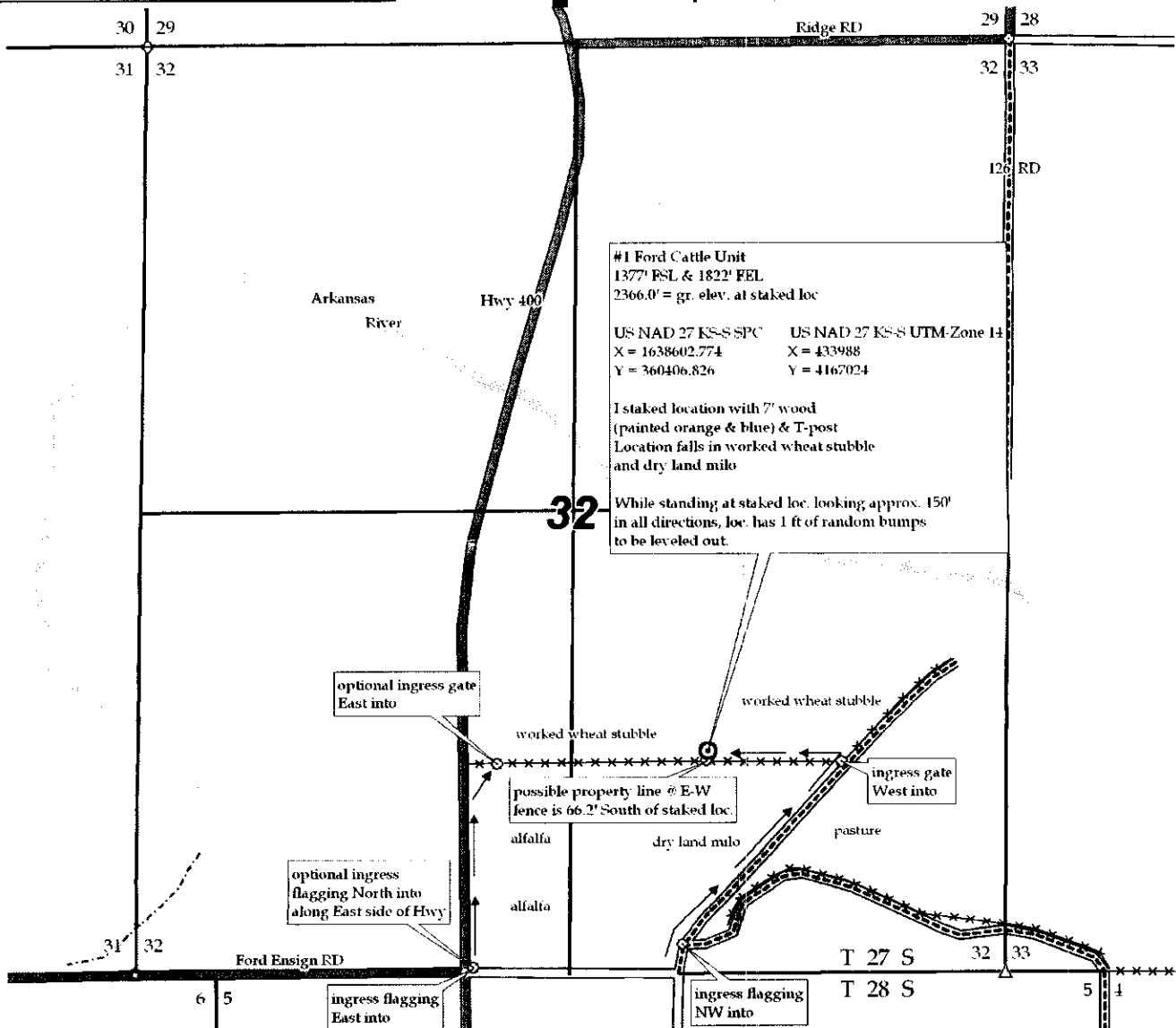
AUTHORIZED BY: **Justin C.**

GR. ELEVATION: **2366.0'**

Directions: From the center of Ford, Ks at the intersection of Hwy 400 North/ Main St. South & Ninth St. East & convenience store - Now go 0.7 mile North on Hwy 400 - Now go 0.2 mile East on Saddle Rd - Now go 0.3 mile North & NW on unknown trail - Now go approx. 820' West through worked wheat stubble along North side of fence - Now go 66' North through worked wheat stubble into staked location.

Final ingress must be verified with land owner or Ritchie Exploration, Inc.

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



#1 Ford Cattle Unit
1377' FSL & 1822' FEL
2366.0' = gr. elev. at staked loc

US NAD 27 KS-S SPC	US NAD 27 KS-S UTM-Zone 14
X = 1638602.774	X = 433988
Y = 360406.826	Y = 4167024

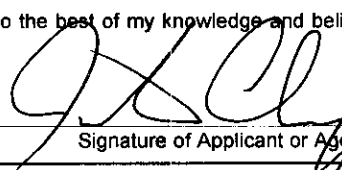
I staked location with 7' wood (painted orange & blue) & T-post
Location falls in worked wheat stubble and dry land mulo

While standing at staked loc, looking approx. 150° in all directions, loc. has 1 ft of random bumps to be leveled out.

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

Form CDP-1
April 2004
Form must be Typed

Submit in Duplicate

Operator Name: Ritchie Exploration, Inc.		License Number: 4767	
Operator Address: PO 783188		Wichita KS 67278	
Contact Person: Justin Clegg		Phone Number: 316-691-9513	
Lease Name & Well No.: Ford Cattle Unit 1		Pit Location (QQQQ): 57'N 158'E W/2 SE	
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input checked="" type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <small>(If WP Supply API No. or Year Drilled)</small>		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 15,387 (bbbls)	
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>	
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
How is the pit lined if a plastic liner is not used? Bentonite			
Pit dimensions (all but working pits): 120 Length (feet) 120 Width (feet)		<input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: 6 (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.	
		RECEIVED KANSAS CORPORATION COMMISSION SEP 30 2008 CONSERVATION DIVISION WICHITA, KS	
Distance to nearest water well within one-mile of pit 3833 feet Depth of water well 47 feet		Depth to shallowest fresh water 18 feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" 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: Fresh / Chemical Mud Number of working pits to be utilized: 3 Abandonment procedure: Haul Off Fluids / Backfill Drill pits must be closed within 365 days of spud date.	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.			
September 29, 2008 Date		 Signature of Applicant or Agent	
KCC OFFICE USE ONLY			
Date Received: 9/30/08 Permit Number: _____		Steel Pit <input type="checkbox"/> RFAC <input checked="" type="checkbox"/> RFAS <input checked="" type="checkbox"/> Line Bentonite / Clay	
Permit Date: 10/1/08 Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			

15057-20623-0000



Kathleen Sebelius, Governor
Thomas E. Wright, Chairman
Michael C. Moffet, Commissioner
Joseph F. Harkins, Commissioner

October 1, 2008

Justin Clegg
Ritchie Exploration, Inc.
PO Box 783188
Wichita KS 67278-3188

Re: Drilling Pit Application
Ford Cattle Unit Lease Well No. 1
SE/4 32-27S-22W
Ford County, Kansas

Dear Mr. Clegg:

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 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 (620) 225-8888 when the fluids have been removed. Please file form CDP-5, Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.ks.gov/conservation/forms/

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 undersigned at the above address.

Sincerely,

Jonelle Rains, Supervisor
Department of Environmental Protection and Remediation

cc: Steve Durrant
File