

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

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

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1070974

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

NOTICE OF INTENT TO DRILL

Expected Spud Date:	Spot Description:
month day year	Sec Twp S. R
DPERATOR: License#	feet from N / S Line of Section
Name:	feet from E / W Line of Section
ddress 1:	Is SECTION: Regular Irregular?
ddress 2:	(Note: Locate well on the Section Plat on reverse side)
State:	County:
Contact Person:	Lease Name: Well #:
hone:	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
lame:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet MS
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Disposal Wildcat Cable	Public water supply well within one mile:
Seismic ; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
If OWWO: old well information as follows:	Surface Pipe by Alternate: I II
<u> </u>	Length of Surface Pipe Planned to be set: Length of Conductor Pipe (if any):
Operator:	Projected Total Depth:
Well Name: Original Total Depth:	Formation at Total Depth:
Original Completion Date Original Total Deptil	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
f Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note : Apply for Permit with DWR)
(CC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
AFF	If Yes, proposed zone:
	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plu	IDAVIT
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Side Two



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.

Location of Well: County:

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R
Number of Acres attributable to well:	Is Section: Regular or Irregular
QTR/QTR/QTR/QTR of acreage:	
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW
lease roads, tank batteries, pipelines and electrical	PLAT the nearest lease or unit boundary line. Show the predicted locations of lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). by attach a separate plat if desired. 1925 ft.
	LEGEND
	O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location
17	EXAMPLE
	1980' FSL
	SEWARD CO. 3390' FEL

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 070974

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: Pit is:					
Emergency Pit Burn Pit	Proposed	Existing	SecTwpR		
Settling Pit Drilling Pit	If Existing, date constructed: ———————————————————————————————————		Feet from North / South Line of Section		
Workover Pit Haul-Off Pit			Feet from East / West Line of Section		
(If WP Supply API No. or Year Drilled)			County		
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: mg/l		
To the processing in a content of country training			(For Emergency Pits and Settling Pits only)		
Is the bottom below ground level? Yes No	Artificial Liner? Yes N	No	How is the pit lined if a plastic liner is not used?		
			NAC data (force)		
Pit dimensions (all but working pits):	Length (feet)	,	Width (feet) N/A: Steel Pits No Pit		
If the pit is lined give a brief description of the li			dures for periodic maintenance and determining		
material, thickness and installation procedure.			cluding any special monitoring.		
Distance to nearest water well within one-mile	of pit:	Depth to shallo Source of inforr	west fresh water feet. nation:		
feet Depth of water wellfeet		measured	well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	ver and Haul-Off Pits ONLY:		
Producing Formation:		Type of materia	l utilized in drilling/workover:		
Number of producing wells on lease:		Number of worl	king pits to be utilized:		
Barrels of fluid produced daily:		Abandonment p	procedure:		
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Drill nite must h	e closed within 365 days of spud date.		
ilow into the pit: res rvo			e diosed within 303 days of spud date.		
Submitted Electronically					
KCC OFFICE USE ONLY					
			Liner Steel Pit RFAC RFAS		
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No		



Kansas Corporation Commission Oil & Gas Conservation Division

1070974

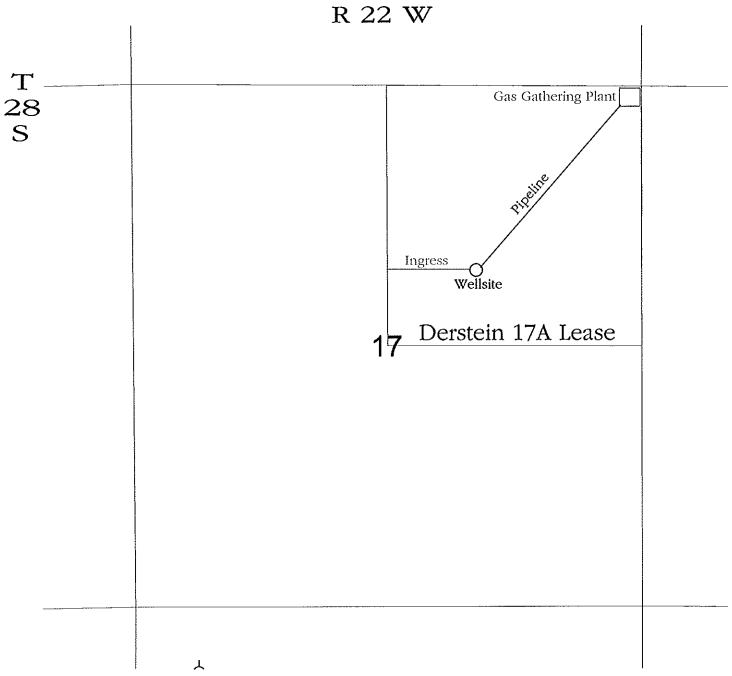
Form KSONA-1
July 2010
Form Must Be Typed
Form must be Signed
All blanks must be Filled

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 (CB-1)	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)		
OPERATOR: License #			
Name:			
Address 1:			
Address 2:			
City: State: Zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description of		
Contact Person:	the lease below:		
Phone: () Fax: ()			
Email Address:			
Surface Owner Information:			
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional		
Address 1:	owner information can be found in the records of the register of deeds for the		
Address 2:			
City:			
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and k batteries, pipelines, and electrical lines. The locations shown on the plat n the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.		
☐ I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be to CP-1 that I am filing in connection with this form; 2) if the form to form; and 3) my operator name, address, phone number, fax, at ☐ I have not provided this information to the surface owner(s). I at KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this		
task, I acknowledge that I am being charged a \$30.00 handling If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-	fee with this form. If the fee is not received with this form, the KSONA-1		
Submitted Electronically			



SCALE = 1:12,000 FORD COUNTY, KANSAS



Ford County, KS

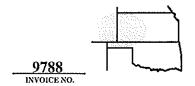
COUNTY

Pro-Stake LLC

Oil Field & Construction Site Staking

P.O. Box 2324

Garden City, Kansas 67846 Office/Fax: (620) 276-6159



n010112-r PLAT NO.

Cell: (620) 272-1499

Ritchie Exploration, Inc.

OPERATOR

17 22w28s

#1 Derstein 17A

LEASE NAME

1925' FNL - 1730' FEL

LOCATION SPOT

1" =1000" SCALE: Dec. 29th, 2011 DATE: Ben R. MEASURED BY: Luke R. DRAWN BY: AUTHORIZED BY: Justin C.

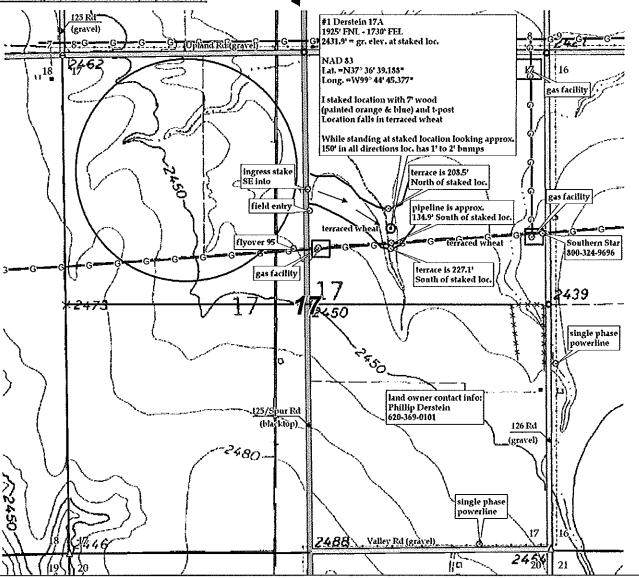
This drawing does not constitute a monumented survey or a land survey plat,

This drawing is for construction purposes only.

GR. ELEVATION: 2431.9'

Directions: From the center of Ford, Ks at the intersection of Main St. South & Hwy 400 & curve by restaurant - Now go 0.2 mile SE on Hwy 400 - Now go 0.2 mile South on Prairie St - Now go 0.1 mile East on Kingsdown/Ford Rd - Now go 1 mile South on 125/Spur Rd (approx. 0.5 mile West of the NE corner of 17-28s-22w - Now go 0.3 mile South on 125/Spur Rd to ingress stake SE into - Now go approx. 1000' SE through terraced wheat into staked location.

Final ingress must be verified with landowner or Operator.



Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



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

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

January 03, 2012

Justin Clegg Ritchie Exploration, Inc. 8100 E 22ND ST N # 700 BOX 783188 WICHITA, KS 67278-3188

Re: Drilling Pit Application Derstein 17A 1 NE/4 Sec.17-28S-22W Ford County, Kansas

Dear Justin Clegg:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, 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. KEEP PITS on North side of stake.

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.