

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:

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

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1055155

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

NOTICE OF INTENT TO DRILL

•	Surface Owner Notification Act, MUST be submitted with this form.
Expected Spud Date:	Spot Description:
o.a udy you.	Sec Twp S. R E
OPERATOR: License#	feet from N / S Line of Section
Name:	feet from E / W Line of Section
Address 1:	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City:	County:
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
Name:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
	Ground Surface Elevation:feet MSL
Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary 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:
	Surface Pipe by Alternate: I III
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes No	Well Farm Pond Other:
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR)
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
A E.	EIDAV/IT
	FIDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plu	agging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	
 Notify the appropriate district office <i>prior</i> to spudding of well; 	
2. A copy of the approved notice of intent to drill shall be posted on each	9 0,
The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th	
4. If the well is dry hole, an agreement between the operator and the dis	
5. The appropriate district office will be notified before well is either plugg	, , , , , , , , , , , , , , , , , , , ,
6. If an ALTERNATE II COMPLETION, production pipe shall be cemente	d from below any usable water to surface within 120 DAYS of spud date.
• • • • • • • • • • • • • • • • • • • •	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	e plugged. In all cases, NOTIFY district office prior to any cementing.
1 20 1 = 1 2 1	
ubmitted Electronically	
For KCC Use ONLY	Remember to:
For KCC Use ONLY	- File Certification of Compliance with the Kansas Surface Owner Notification
API # 15	Act (KSONA-1) with Intent to Drill;
Conductor pipe requiredfeet	- File Drill Pit Application (form CDP-1) with Intent to Drill;
Minimum surface pipe requiredfeet per ALT.	- 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;
Approved by:	- Notify appropriate district office 46 flours prior to workover of re-entry, - Submit plugging report (CP-4) after plugging is completed (within 60 days);
This authorization expires:	
(This authorization void if drilling not started within 12 months of approval date.)	Obtain written approval before disposing or injecting salt water.

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Spud date: _

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.

Operator: _							_ Lo	Location of Well: County:			
Lease:										feet from N / S Line of	Section
Well Numb	er:						_			feet from E / W Line of	Section
Field:							_ Se		Twp	S. R 🗌 E 🔲 V	V
Number of QTR/QTR/							- Is	Is Section: Regular or Irregular			
QIK/QIK/	QIR/QIR	oi acreay	е				_ _	Castian is	leronular laa	ate well from nearest corner bounda	
								ection corne		NE NW SE SW	ry.
							00	olion oome	or docu.		
							PLAT				
					_				-	w the predicted locations of	
	lease roa	ds, tank b	atteries, pi	pelines an	d electrica	l lines, as	required b	y the Kans	as Surface O	wner Notice Act (House Bill 2032).	
					You m	ay attach a	a separate	plat if desi	ired.		
		:	:	:		:	:	:			
		: :	:	:		:	:	:		LEGEND	
		:	:	:		:	:	:		LLGLND	
		:	:	:		:	:	:		 Well Location 	
		:	:	:		:	:	:		Tank Battery Location	
		•••••	• • • • • • • • • • • • • • • • • • • •		••••					—— Pipeline Location	
		:	:	:		:	:	:		Electric Line Location	
		:	:	:		:	:	:		Lease Road Location	
				· · · · · · · · · · · · · · · · · · ·	•••••						
		: :		: :		:		:			
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					•••••						
			:	:		: :	:	:		:	

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

50 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 OIL & GAS CONSERVATION DIVISION

055155

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	urn Pit Proposed		SecTwp R	
Settling Pit Drilling Pit	ttling Pit Drilling Pit If Existing, date cor		Feet from North / South Line of Section	
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / West Line of Section	
		(bbls)	County	
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?	
Yes No				
	Length (fee		Width (feet) N/A: Steel Pits No Pit	
If the pit is lined give a brief description of the li	om ground level to dee ner		dures for periodic maintenance and determining	
material, thickness and installation procedure.			cluding any special monitoring.	
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of inform	west fresh water feet. nation:	
feet Depth of water well	feet	measured well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:		
Producing Formation:		Type of material utilized in drilling/workover:		
Number of producing wells on lease:		Number of working pits to be utilized:		
Barrels of fluid produced daily:		Abandonment p	procedure:	
Does the slope from the tank battery allow all s flow into the pit? Yes No	pilled fluids to	Drill pits must be closed within 365 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

1055155

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 (C	Cathodic Protection Borehole Intent)
OPERATOR: License #	Well Location:
Name:	SecTwpS. R
Address 1:	County:
Address 2:	Lease Name: Well #:
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:	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
Address 2:	county, and in the real estate property tax records of the county treasurer.
City: State: Zip:+	
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and batteries, pipelines, and electrical lines. The locations shown on the plat in 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 Adowner(s) of the land upon which the subject well is or will be lo CP-1 that I am filing in connection with this form; 2) if the form b form; and 3) my operator name, address, phone number, fax, are	ct (House Bill 2032), I have provided the following to the surface potential: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address. 1) cknowledge that, because I have not provided this information, the
KCC will be required to send this information to the surface ow	ner(s). To mitigate the additional cost of the KCC performing this fee, payable to the KCC, which is enclosed with this form.
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-1	fee with this form. If the fee is not received with this form, the KSONA-1 1 will be returned.
Submitted Electronically	

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.

.ease: Berryman Ric	hfield			50	n of Well: County: M	
Vell Number: 9-5				1,320		feet from N / N S Line of Section feet from E / W Line of Section
ield: Richfield				Sec. 34	Twp. 32	S. R. 41 EXW
Number of Acres att	ributable to v	vell· 40			_	
QTR/QTR/QTR/QTF			- S2 - S	Is Sectio	on: X Regular o	or Irregular
				If Section of		ate well from nearest corner boundary.
				PLAT		
S	how location	of the well. Show for	ootage to the n	earest lease or unit b	boundary line. Show	the predicted locations of
lease roa	ads, tank batt	teries, pipelines and	d electrical lines	, as required by the F	Kansas Surface Ow	mer Notice Act (House Bill 2032).
			You may atta	ach a separate plat if	f desired.	
	: :		1	: :	-	
						LEGEND
						LEGEND
						O Well Location
						O Well Location Tank Battery Location
						O Well Location Tank Battery Location Pipeline Location
						O Well Location Tank Battery Location Pipeline Location Electric Line Location
						O Well Location Tank Battery Location Pipeline Location
						O Well Location Tank Battery Location Pipeline Location Electric Line Location
						O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location
		34	1		 EXA	O Well Location Tank Battery Location Pipeline Location Electric Line Location
		3	1			O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location
		3	1		EXA	O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location
		3	1		EXA	O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location
		34	1		EXA	O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location

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

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- 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).

SEWARD CO. 3390' FEL

5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

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

UHIT AGREEMENT	. 1
DERESHAN-RECHFIELD UNIT	2.
MORTON COURTY, KANSAS	3
BUTS ACREMENT, entered into as of the 30th day of	
This Mondainanty encoded and	1
September , 1974.	5
WITNESSETH:	G
WHEREAS, in the interest of the public welfare and to promote.	7
conservation and increase the ultimate recovery of Unitized Sub-	8
stances from the Berryman-Richfield Field, in Morton County,	9
Kansas, and to protect the rights of the owners of interests	10
therein, it is deemed necessary and desirable to unitize the Oil	11
and Gas Rights in and to the Unitized Formation in order to con-	12
duct Unit Operations as herein provided, pursuant to Kansas	13
Statutes Annotated Section 55.1301 et seq., or by unanimous	14
approval of all Royalty Owners and all Working Interest Owners.	1,5
NOW, THEREFORE, it is provided as follows:	1.6
ARTICLE 1	17
DEFINITIONS	18
. As used in this Agreement:	19
1.1 UNIT AREA is the land identified by Tracts in Exhibit	20
A and shown on Exhibit B as to which this Agreement applies.	21
1.2 UNITIZED FORMATION is the subsurface portion of the	22
Unit Area described as the same Upper Morrow formation, which is	23
that porous, permeable hydrocarbon saturated section of the Morrow	21
Formation and is the continuous stratigraphic interval underlying	25
the Berryman-Richfield Unit Area and is the same formation as was	26
encountered between the depths of 5000 feet and 5100 feet as deter-	27
mined from the electric log in the Ladd Petroleum Corporation No. 1	28
Davis, in the SW/4SW/4, Section 3, Township 33 South, Range 41	29
West, Morton County, Kansas.	3.0
1.3 UNITIZED SUBSTANCES are all oil, gas, gaseous substances,	31
sulphur contained in gas, condensate, distillate, and all associated	32
and constituent substances other than Outside Substances within or	33
and constituent substances some	21

produced from the Unitized Formation. 35 1.4 WORKING INTEREST is an interest in Unitized Substances by virtue of a lease, operating agreement, fee title, or otherwise,

31



