

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

Kansas Corporation Commission Oil & Gas Conservation Division 1226319

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

NOTICE OF INTENT TO DRILL

	e (5) days prior to commencing well s Surface Owner Notification Act, MUST be submitted with this form.	
Expected Spud Date:	Spot Description:	
month day year	Sec Twp S. R E W	
	(Q/Q/Q/Q) feet from N / S Line of Section	
OPERATOR: License#	feet from E / W Line of Section	
Name:	Is SECTION: Regular Irregular?	
Address 1:Address 2:		
City: State: Zip: +	(Note: Locate well on the Section Plat on reverse side)	
Contact Person:	County	
Phone:	Lease Name: Well #:	
CONTRACTOR	Field Name:	
CONTRACTOR: License#	is the a related repaired.	
Name:	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 MSL	
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: III	
II OWWO. old well information as follows.	Length of Surface Pipe Planned to be set:	
Operator:	Length of Conductor Pipe (if any):	
Well Name:		
Original Completion Date: Original Total Depth:		
D: (: 1 D : (Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbore? Yes No	Well Farm Pond Other:	
If Yes, true vertical depth:	David office.	
KCC DKT #:	(Note: Apply for Permit with DWR) Will Cores be taken? Yes No	
Will Cores be taken?		
	If Yes, proposed zone:	
AF	FIDAVIT	
The undersigned hereby affirms that the drilling, completion and eventual p	lugging 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:		
 A copy of the approved notice of intent to drill <i>shall be</i> posted on each 	h drilling rig;	
3. The minimum amount of surface pipe as specified below shall be se		
through all unconsolidated materials plus a minimum of 20 feet into the		
, , ,	strict office on plug length and placement is necessary <i>prior to plugging</i> ;	
 The appropriate district office will be notified before well is either plug If an ALTERNATE IL COMPLETION, production pipe shall be cement 	ged or production casing is certificatin, ed 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 b	e plugged. In all cases, NOTIFY district office prior to any cementing.	
Submitted Electronically		
	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;	
	- File Completion Form ACO-1 within 120 days of spud date;	
Minimum surface pipe requiredfeet per ALTIII	- File acreage attribution plat according to field proration orders;	
Approved by: Notify appropriate district office 48 hours prior to workover or re-entry;		
This authorization expires:	 Submit plugging report (CP-4) after plugging is completed (within 60 days); Obtain written approval before disposing or injecting salt water. 	
(This authorization void if drilling not started within 12 months of approval date.)	If well will not be drilled or permit has expired (See: authorized expiration date)	

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

Spud date: _

- 11	WEII WIII	iot be drilled of peri	ilit ilas expireu (se	ee. aumonzeu expiration date)
р	lease che	ck the box below ar	d return to the ad	dress below.
	¬			

Well will not be drille	ed or Permit Expired	Date:	
Signature of Operator	or Agent:		

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:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	SecTwpS. R L E L W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage:	Is Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW
	LAT
lease roads, tank batteries, pipelines and electrical lines, as rec	lease or unit boundary line. Show the predicted locations of quired by the Kansas Surface Owner Notice Act (House Bill 2032). eparate plat if desired.
	:
	LEGEND
	Tank Battery Location
	Pro

O Well Location
Tank Battery Location
— Pipeline Location
— Electric Line Location
— Lease Road Location

EXAMPLE

1669 ft.

SEWARD CO. 3390' FEL

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

406 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 1226319

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: Emergency Pit Burn Pit	Pit is:	Existing	SecTwp R
Settling Pit Drilling Pit	If Existing, date co	nstructed:	Feet from North / South Line of Section
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:	(bbls)	Feet from East / West Line of SectionCounty
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?
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits
Depth fro	om ground level to dee	epest point:	(feet) No Pit
material, thickness and installation procedure. liner integrity, including any special monitoring.			
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of inform	west fresh water feet. mation:
feet Depth of water well	feet	measured	well owner electric log KDWR
Emergency, Settling and Burn Pits ONLY: Drilling, V		Drilling, Work	over and Haul-Off Pits ONLY:
Producing Formation:		Type of materia	ıl utilized in drilling/workover:
Number of producing wells on lease: Number of work		orking pits to be utilized:	
Barrels of fluid produced daily: Abandonment p		procedure:	
		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

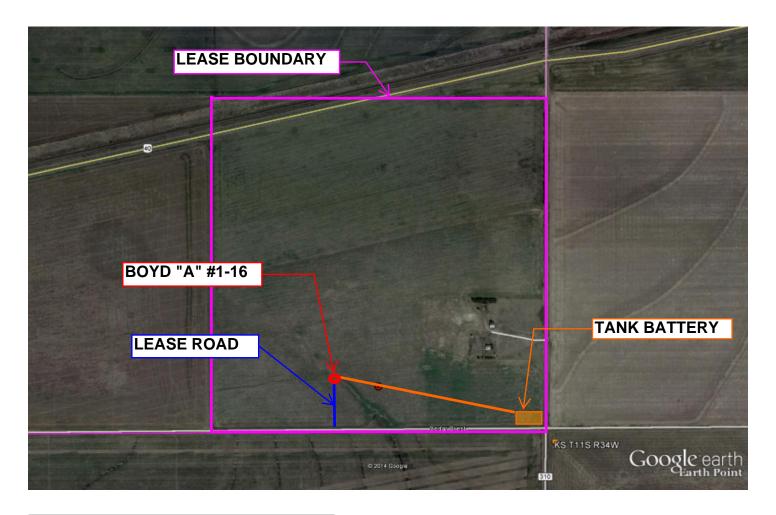
KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form KSONA-1 January 2014 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 #	_ Well Location:
Name:	
Address 1:	County:
Address 2:	Lease Name: Well #:
City:	If filing a Form T-1 for multiple wells on a lease, enter the legal description or
Contact Person:	the lease below:
Phone: () Fax: ()	_
Email Address:	_
Surface Owner Information:	
Name:	
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:	and the second in the second extent and extent and and the second second second in the second second in the second
City:	_
are preliminary non-binding estimates. The locations may be entered Select one of the following: I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will b	eank batteries, pipelines, and electrical lines. The locations shown on the plated on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted. The locations shown on the plated on the Form C-1 plat, or a separate plat may be submitted. The located plated is a copy of the Form C-1, Form CB-1, Form T-1, or Form is being filed is a Form C-1 or Form CB-1, the plates is required by this
form; and 3) my operator name, address, phone number, fax	
KCC will be required to send this information to the surface	I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this less of the surface owner by filling out the top section of this form and the KCC, which is enclosed with this form.
If choosing the second option, submit payment of the \$30.00 handli form and the associated Form C-1, Form CB-1, Form T-1, or Form C	ing fee with this form. If the fee is not received with this form, the KSONA-1 CP-1 will be returned.
Submitted Electronically	
I	





BOYD "A" #1-16 406'FSL, 1,669'FEL SEC 16-11S-34W LOGAN COUNTY, KANSAS NATIONAL EAST PROSPECT

Summary of Changes

Lease Name and Number: Boyd "A" 1-16

API/Permit #: 15-109-21351-00-00

Doc ID: 1226319

Correction Number: 1

Approved By: Rick Hestermann 10/06/2014

Field Name	Previous Value	New Value
Depth to Shallowest Fresh Water		0
ElevationPDF	3191 Estimated	3192 Estimated
Feet to Nearest Water Well Within One-Mile of Pit	N/A	n/a
Ground Surface Elevation	3191	3192
KCC Only - Approved By	Rick Hestermann 09/26/2014	Rick Hestermann 10/06/2014
KCC Only - Approved Date	09/26/2014	10/06/2014
KCC Only - Date Received	09/25/2014	10/06/2014
KCC Only - Regular Section Quarter Calls	N2 S2 S2 SE	NW SE SW SE
LocationInfoLink	https://kolar.kgs.ku.edu/kcc/detail/locationInform	https://kolar.kgs.ku.edu/kcc/detail/locationInform
Number of Feet East or West From Section Line	ation.cfm?section=16&t 1320	ation.cfm?section=16&t 1669

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Number of Feet East or West From Section Line	1320	1669
Number of Feet North or South From Section Line	340	406
Number of Feet North or South From Section	340	406
Line Quarter Call 2	S2	SW
Quarter Call 2	S2	SW
Quarter Call 3	S2	SE
Quarter Call 3	S2	SE
Quarter Call 4 - Smallest	N2	NW
Quarter Call 4 - Smallest	N2	NW
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12 24797	//kcc/detail/operatorE ditDetail.cfm?docID=12 26319

Summary of Attachments

Lease Name and Number: Boyd "A" 1-16

API: 15-109-21351-00-00

Doc ID: 1226319

Correction Number: 1

Approved By: Rick Hestermann 10/06/2014

Attachment Name

Notice Plat