

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

1075921

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 [E [] \
DPERATOR: License#	feet from N / S Line of Section
lame:	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)
ity: State: Zip: +	County:
contact Person:	Lease Name: Well #:
hone:	Field Name:
ONTRACTOR: License#	Is this a Prorated / Spaced Field?
ame:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
	Ground Surface Elevation:feet MS
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 II
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:	
	Water Source for Drilling Operations:
or tirectional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
Yes, true vertical depth:	DWR Permit #:
Sottom Hole Location:	(Note: Apply for Permit with DWR)
CCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
ΔΕ	FIDAVIT
he undersigned hereby affirms that the drilling, completion and eventual pl	
is agreed that the following minimum requirements will be met:	agg. 11g or a 11g 11g 11g 11g 11g 11g 11g 11g 11g 1
is agreed that the following minimum requirements will be met.	
4. Notification appropriate district office protects according to force	
Notify the appropriate district office <i>prior</i> to spudding of well; A copy of the approved notice of intent to drill shall be nosted on each	o drilling rig:
2. A copy of the approved notice of intent to drill shall be posted on eac	5 <i>5</i> ,
	by circulating cement to the top; in all cases surface pipe shall be set
 A copy of the approved notice of intent to drill shall be posted on eac The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the distribution. 	by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. trict office on plug length and placement is necessary prior to plugging ;
 A copy of the approved notice of intent to drill shall be posted on eac The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th If the well is dry hole, an agreement between the operator and the dis The appropriate district office will be notified before well is either plug 	by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. trict office on plug length and placement is necessary prior to plugging ; ged or production casing is cemented in;
 A copy of the approved notice of intent to drill shall be posted on eac The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th If the well is dry hole, an agreement between the operator and the dis The appropriate district office will be notified before well is either plug If an ALTERNATE II COMPLETION, production pipe shall be cemented 	by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. trict office on plug length and placement is necessary prior to plugging ; ged or production casing is cemented in; ed from below any usable water to surface within 120 DAYS of spud date.
 A copy of the approved notice of intent to drill shall be posted on eac The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th If the well is dry hole, an agreement between the operator and the dis The appropriate district office will be notified before well is either plug If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order # 	by circulating cement to the top; in all cases surface pipe shall be set to underlying formation. trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and 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
 A copy of the approved notice of intent to drill shall be posted on eac The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the dis The appropriate district office will be notified before well is either plug If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order # 	by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date.
 A copy of the approved notice of intent to drill shall be posted on eac The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th If the well is dry hole, an agreement between the operator and the dis The appropriate district office will be notified before well is either plug If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order # 	by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. trict office on plug length and placement is necessary prior to plugging ; ged or production casing is cemented in; 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
 A copy of the approved notice of intent to drill shall be posted on eac The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th If the well is dry hole, an agreement between the operator and the dis The appropriate district office will be notified before well is either plug If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be 	by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. trict office on plug length and placement is necessary prior to plugging ; ged or production casing is cemented in; 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
 A copy of the approved notice of intent to drill shall be posted on eac The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th If the well is dry hole, an agreement between the operator and the dis The appropriate district office will be notified before well is either plug If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be 	by circulating cement to the top; in all cases surface pipe shall be set to underlying formation. trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and 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 a plugged. In all cases, NOTIFY district office prior to any cementing.
 A copy of the approved notice of intent to drill shall be posted on eac The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th If the well is dry hole, an agreement between the operator and the dis The appropriate district office will be notified before well is either plug If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be about the district of the spud before the well shall be about the district of the spud before the well shall be about the spud before the spud before the well shall be about the spud before the spud befor	rby circulating cement to the top; in all cases surface pipe shall be set to underlying formation. trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and 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 a plugged. In all cases, NOTIFY district office prior to any cementing.
2. A copy of the approved notice of intent to drill shall be posted on eac 3. 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 plug 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be Ibmitted Electronically For KCC Use ONLY	reby circulating cement to the top; in all cases surface pipe shall be set to underlying formation. trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and 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 a plugged. In all cases, NOTIFY district office prior to any cementing. Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification
2. A copy of the approved notice of intent to drill shall be posted on eac 3. 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 plug 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be Ibmitted Electronically For KCC Use ONLY API # 15 -	rby circulating cement to the top; in all cases surface pipe shall be set the underlying formation. trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and 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 appliaged. In all cases, NOTIFY district office prior to any cementing. Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
2. A copy of the approved notice of intent to drill shall be posted on eac 3. 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 plug 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be Ibmitted Electronically For KCC Use ONLY API # 15	rby circulating cement to the top; in all cases surface pipe shall be set the underlying formation. trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and 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 appliaged. In all cases, NOTIFY district office prior to any cementing. Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Drill Pit Application (form CDP-1) with Intent to Drill;
2. A copy of the approved notice of intent to drill shall be posted on eac 3. 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 plug 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be sibmitted Electronically For KCC Use ONLY API # 15 - Conductor pipe required	rby circulating cement to the top; in all cases surface pipe shall be set the underlying formation. trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and 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 applugged. In all cases, NOTIFY district office prior to any cementing. Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date;
2. A copy of the approved notice of intent to drill shall be posted on eac 3. 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 plug 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be Ibmitted Electronically For KCC Use ONLY API # 15 Conductor pipe required feet Minimum surface pipe required feet per ALT I II II II	rby circulating cement to the top; in all cases surface pipe shall be set the underlying formation. trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and 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 appliaged. In all cases, NOTIFY district office prior to any cementing. Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Drill Pit Application (form CDP-1) with Intent to Drill;
2. A copy of the approved notice of intent to drill shall be posted on eac 3. 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 plug 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be Ibmitted Electronically For KCC Use ONLY API # 15	rby circulating cement to the top; in all cases surface pipe shall be set the underlying formation. trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and 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 the plugged. In all cases, NOTIFY district office prior to any cementing. Remember to: File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; 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;
2. A copy of the approved notice of intent to drill shall be posted on eac 3. 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 plug 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be Ibmitted Electronically For KCC Use ONLY API # 15 - Conductor pipe required feet Minimum surface pipe required feet per ALT I II Approved by: This authorization expires:	rby circulating cement to the top; in all cases surface pipe shall be set e underlying formation. trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and 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 be plugged. In all cases, NOTIFY district office prior to any cementing. Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - 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;
 A copy of the approved notice of intent to drill shall be posted on eac The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the lift the well is dry hole, an agreement between the operator and the district office will be notified before well is either pluge. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be submitted Electronically For KCC Use ONLY	rby circulating cement to the top; in all cases surface pipe shall be set e underlying formation. trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and 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 a plugged. In all cases, NOTIFY district office prior to any cementing. Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - 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);

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.

erator:							_ Lo	cation of We	veii: County:
ise:									feet from N / S Line of Section
II Numb	ber:								feet from E / W Line of Section
ld:							Se	C	Twp S. R
							- Is	Section:	Regular or Irregular
R/QTR	/QTR/QTR	R of acreag	e:				_		
							If S	Section is I	Irregular, locate well from nearest corner boundary.
							Se	ction corne	er used: NE NW SE SW
							PLAT		
					_				dary line. Show the predicted locations of
	lease roa	ads, tank b	atteries, pi	pelines and					sas Surface Owner Notice Act (House Bill 2032).
		250 ft.			You m	ay attach a	a separate	plat if desir	ired.
		1							
) ft.		å ₿	:			:	:		
		:				•			LEGEND
					•••••				O Well Location
		:	:	:		:	:	:	Tank Battery Location
		:	:	:		:	:	:	—— Pipeline Location
	•••••				•••••				Electric Line Location
						:			Lease Road Location
		:	:	:		:	:	:	Lease Noad Location
		:	:	:	*******	:	:	:	
		:	<u>:</u>			:	:	:	EXAMPLE : :
		:	<u>:</u>	<u>:</u>		:	:	:	EXAMPLE : : : : : : : : : : : : : : : : : : :
		:	:	1	0	:	:	:	
							:		
	•••••					:	:	:	
	•••••	:	:	:		:	:	:	
		:		:		:	:		
					•••••	: : 			1980' FS
					••••				
			:		••••				1980' FS
			:		•••••				
			:		•••••				

- 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).

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

- 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 075921

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 Settling Pit Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit is: Proposed Existing If Existing, date constructed: Pit capacity:		SecTwp R East WestFeet from North / South Line of SectionFeet from East / West Line of Section			
		(bbls)	County			
Is the pit located in a Sensitive Ground Water A	Area? 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 (fe	et)	Width (feet) N/A: Steel Pits			
Depth fro	om ground level to dee	epest point:	(feet) No Pit			
If the pit is lined give a brief description of the li material, thickness and installation procedure.			dures for periodic maintenance and determining ncluding any special monitoring.			
Distance to nearest water well within one-mile	of pit:	Depth to shallo Source of infor	west fresh water feet. mation:			
feet Depth of water well	feet	measured	well owner electric log KDWR			
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:			
Producing Formation:		Type of materia	al utilized in drilling/workover:			
Number of producing wells on lease:		Number of working pits to be utilized:				
Barrels of fluid produced daily:		Abandonment procedure:				
Does the slope from the tank battery allow all s flow into the pit? Yes No	spilled fluids to	Drill pits must be closed within 365 days of spud date.				
Submitted Electronically						
	KCC	OFFICE USE O				
Date Received: Permit Num	ber:	Permi	Liner Steel Pit RFAC RFAS it Date: Lease Inspection: Yes No			

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License #	Well Location:
Name:	Sec TwpS. R 🗌 East 🗌 West
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 a 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.
owner(s) of the land upon which the subject well is or will be lo	ct (House Bill 2032), I have provided the following to the surface ocated: 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.
	cknowledge that, because I have not provided this information, the vner(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-	fee with this form. If the fee is not received with this form, the KSONA-1 will be returned.
Submitted Electronically	

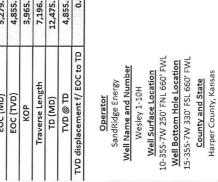
Unit Description Wesley 1-10H Well Harper, County, KS

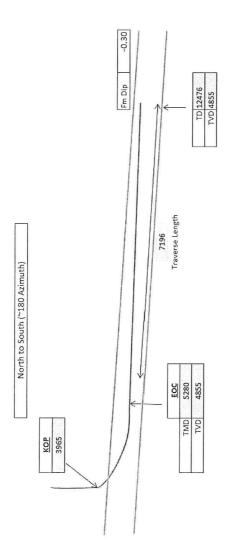
SandRidge has leases covering 1046.76 nma in All of Section 10, Township 35S, Range 7W and All of Section 15, Township 35 South, Range 7 West and we intend to unitize this 1046.76 into the Wesley Unit.

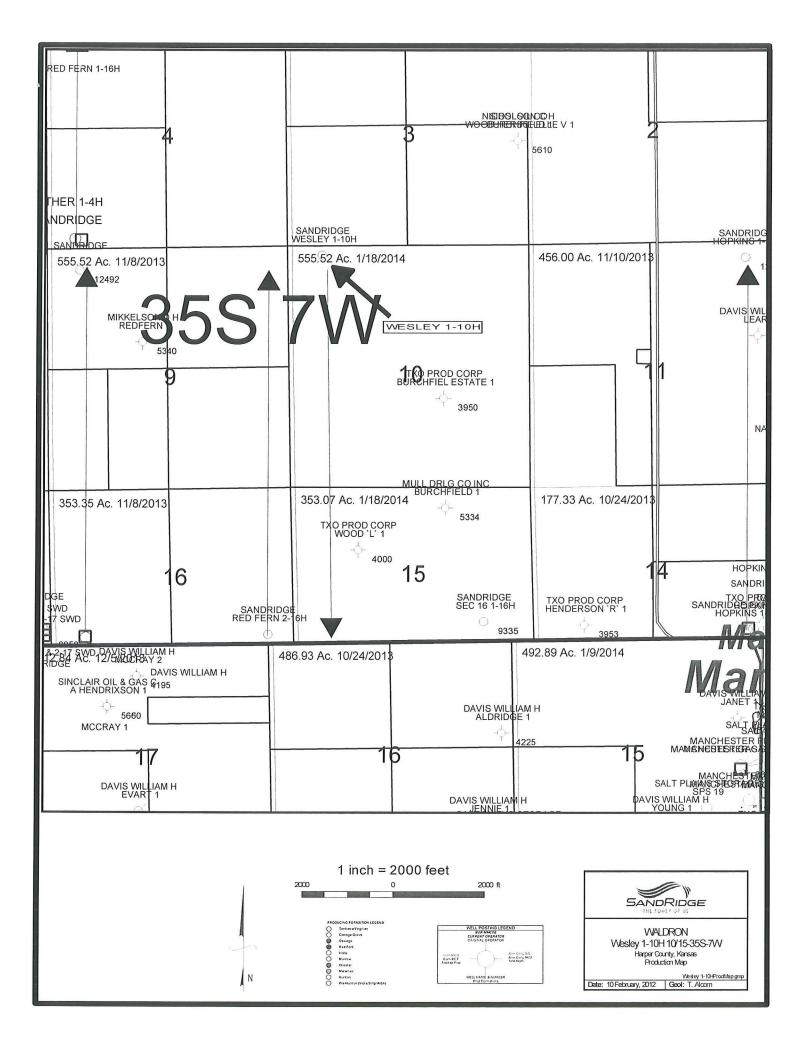
GEOLOGICAL PROGNOSIS

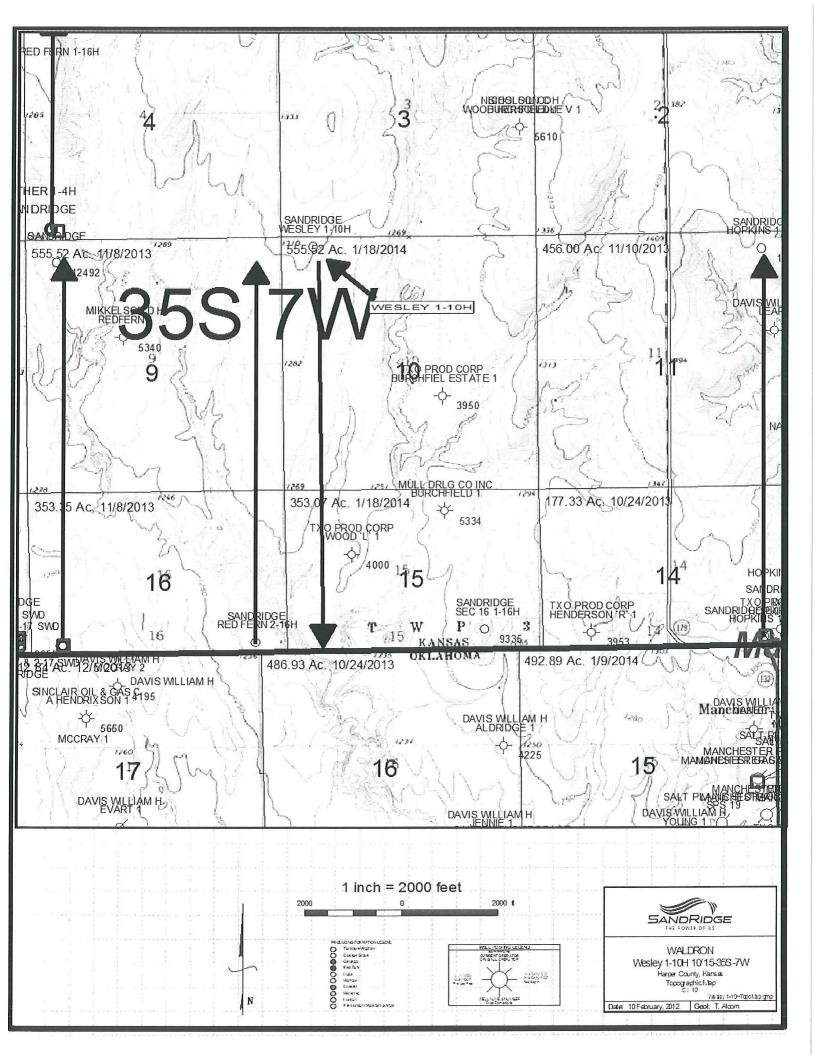
SandRidge Energy, Inc. Kansas – Waldron Tammy Alcorn - Geologist Stacey Bryant - Landman

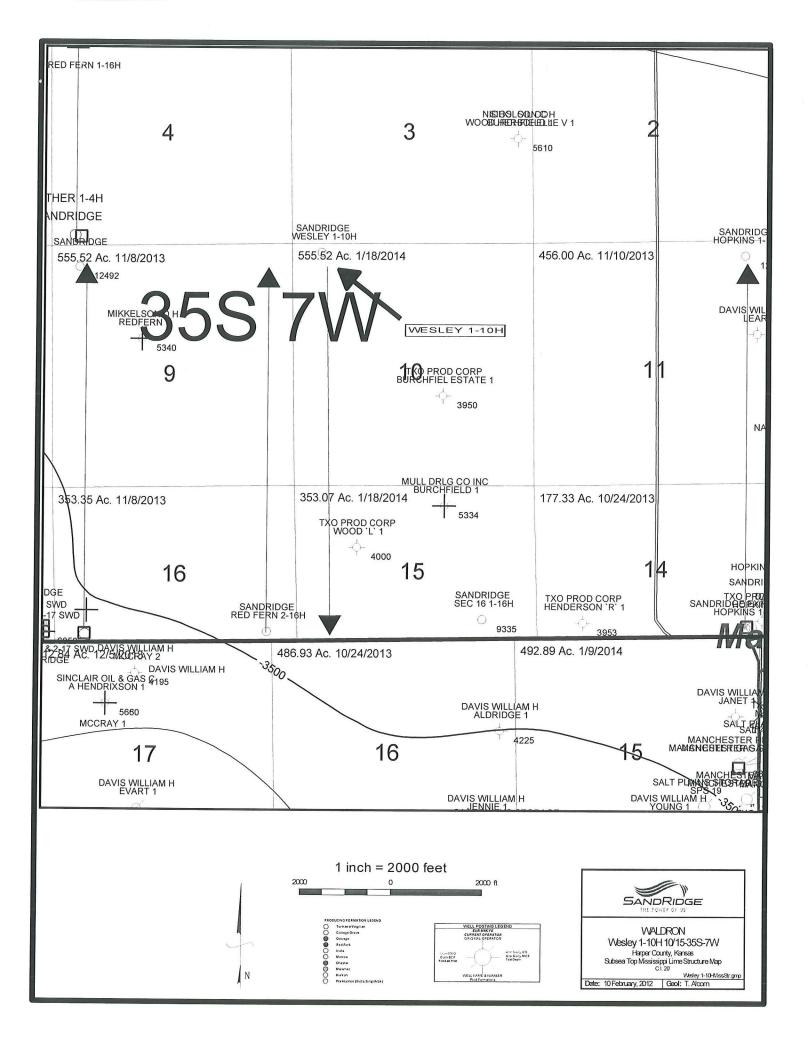
Γ	4,855	90.00		250	-2,980	8,010.00	5,279.67	4,855.00	3,965.38	7,196.12	12,475.78	4,855.00	THE RESERVE OF THE PERSON OF T
CailtonarT	TVD @ 0' VS	INC	Footages	FNL	FSL	Total VS	EOC (MD)	EOC (TVD)	KOP	Traverse Length	TD (MD)	DT @ DVT	











TOPOGRAPHIC LAND SURVEYORS
6709 NORTH CLASSEN BLVD., OKIA. CITY, OKIA. 73116 • LOCAL (405) 843-4847 • OUT OF STATE (800) 654-3219

Certificate of Authorization No. LS-99, Exp. Dec. 31, 2013 HARPER _ County, Kansas ___35S___Range 250'FNL-660'FWL 10 _ Section Range _______P.M. _ Township BOTTOMHOLE INFORMATION PROVIDED BY OPERATOR LISTED, NOT SURVEYED. BEARIG AND/OR DISTANCE TO BOTTOMHOLE BEARIG ALCULATED CORNER CORDINATES ARE FROM LAND GRID, NOT SURVEYED X 2124526 Y 129671 90GR40 2-N-6 250 (1980') X 2129807 Y 129708 Total - NOWey Scale: 1"= 1000' (2390') Best Accessibility to Lo Distance & Direction from Hwy Jct or Town Good Drill Site? _ease Name: opography This location has been very carefully staked to the best official survey records, maps, or us, but its accuracy is not guaranteed. Review this plat and notify us immediately operator: SANDRIDGE ENERGY, INC. then ±1.7 mi North to the Northwest corner of Sec. (10) & Vegetation Location Yes Loc. fell ond on ş From of Hwy ≥. алу n the ground photographs Reference Stakes or Alternate North off county road North terraced wheat field possible 179 @ X 2124593 Y 124377 according available Oklahoma-Kansas State X 2129858 Y 124432 10-T35S-R7W Well Distances shown in (parenthesis) are calculated based upon the Quarter Section being 2640 feet, those shown in brackets are based on GLD (General Land Office) distances and have not been measured. No: Location 1-10H Line, BOTTOM HOLE 330'FSL-660'FWL NAD 27 N 36' 59' 57.1" W 98' 04' 15.5" Lot: 36.999199946 Long: 98.070961589 X=2125305 Y= 121371 Stakes 90 ±1.5 ELEVATION: 1300' Gr. ot Set ₫. West (15).37.3 LOT 2 on None (1980') Stake 660 State Line KANSAS Township Line State 330 HARPER CO. T355-R7W County Line GRANT CO. OKLAHOMA T29N-R8W Line, X 2129864 Y 121074 1000 2000 Date of Drawing: Feb. 28, 2012 JAYNE Invoice # 180110 Date Staked: Feb. 25, 2012 IS DATUM: NAD-27 LAT: 37*01'16.8"N This information was gathered with a GPS receiver with Sub-Meter accuracy. LONG: 98'04'16.4"W LAT: 37.021323420'N **CERTIFICATE:** T. Wayne Fisch _a Kansas Licensed Land LONG: 98.071231930'W Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify that the above described well location was surveyed and staked on the ground STATE PLANE COORDINATES: (US Feet) ZONE: KS SOUTH as shown herein. SURVE X: 2125189 129426 Oklahoma Lic. No. <u>1213</u>

TOPOGRAPHIC LAND SURVEYORS

6709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219

Certificate of Authorization No. LS-99, Exp. Dec. 31, 2013

HARPER County, Konsos County, Kansas __35S___ Range 7W_P.M. 10 Section Township BOTTOMHOLE INFORMATION PR BY OPERATOR LISTED, NOT S BEARING AND/OR DISTANCE 1 ARE CALCULATED CORNER COORDINATES ARE F LAND GRID, NOT SURVEYED PROVIDED
I SURVEYED.
E TO BOTTOMHOLE FROM Scale: 1"= 1000' This location has been very corefully stars unto the best official survey records, maps, and us, but its accuracy is not guaranteed. Review this plat and notify us immediately of CANIDRIDGE ENERGY, INC. _ease Name: Drill Site? 80 Vegetation Yes fell , and on ⊇, any in the ground photographs Reference North off terraced possible X 2124593 X 124377 available t wheat Stakes X 2129858 Y 124432 Well Distances shown in (parenthesis) are calculated based upon the Quarter Section being 2640 feet, those shown in brackets are based on GLO (General Land Office) distances and have not been measured. No.: 1-10H B0170 Stakes 1300 Gr. at LOT Stake Township Li ORDANOM. T29N-RBW County

DATUM: NAD-27 LAT: 37'01'16.8"N LONG: 98'04'16.4"W LAT: 37.021323420°N LONG: 98.071231930'W STATE PLANE COORDINATES: (US Feet) ZONE: KS SOUTH

2125189 129426

Invoice # 180110 Date Staked: <u>Feb. 25, 2012</u>

I, <u>T. Wayne Fisch</u> a Kansas Licensed Land Surveyor and an authorized agent of Topographic Land T. Wayne Fisch Surveyors, do hereby certify that the above described well location was surveyed and staked on the ground

Date of Drawing: Feb. 28,

Oklahoma Lic. No. <u>1213</u>

CERTIFICATE:

as shown herein.



was This information was gothered with a GPS receive with Sub-Meter accuracy.

Best Accessibility Distance & Direction from Hwy Jct or Town

ó

Location

From

county

9

Alternate

Location

Set

the Northwest corner of Sec.

Oklahoma-Kansas State

Line,

90 ±1.5

3 West 9

State

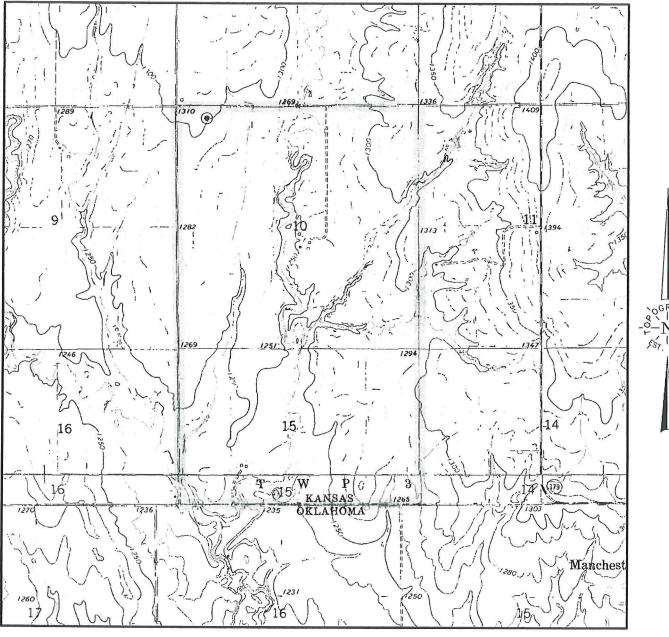
Line

10-T35S-R7W

TOPOGRAPHIC LAND SURVEYORS

Surveying and Mapping for the Energy Industry 6709 North Classen Blvd. Oklahoma City, OK 73116 www.topographic.com Telephone Numbers: Local (405) 843-4847 Toll Free (800) 654-3219

LOCATION & ELEVATION VERIFICATION MAP



__ Twp._ 35S Rng._ County____ HARPER State SANDRIDGE ENERGY, INC. Description 250'FNL-660'FWL Lease WESLEY 1-10H 1300' Gr. at Stake Elevation

SPRING, KS

U.S.G.S. Topographic

Quadrangle Map _

Above Background Data from U.S.G.S. Topographic Map Scale: 1"=2000'

Contour Interval _____10'

This location has been very carefully staked on the ground according to the best official survey records, maps and photographs available to us, but its accuracy is not guaranteed. When elevation is shown hereon it is the ground elevation of the location stake.

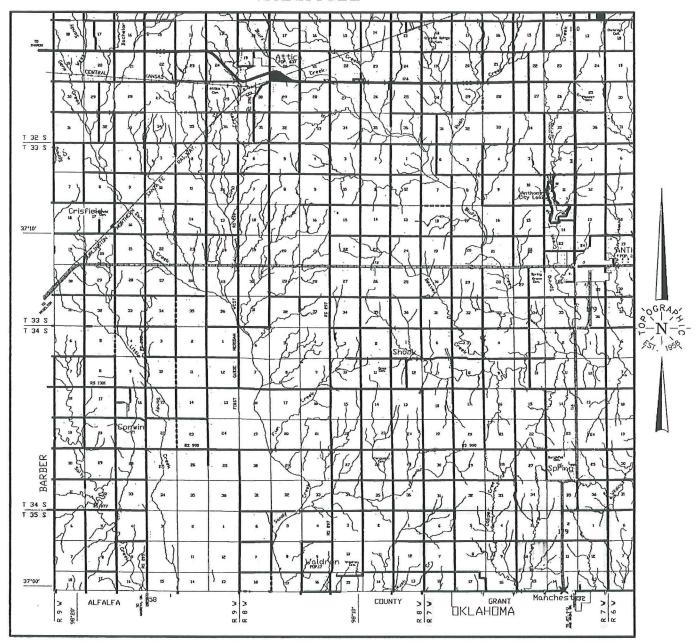
Review this plat and inform us immediately of any possible discrepancy.



TOPOGRAPHIC LAND SURVEYORS

Surveying and Mapping for the Energy Industry 6709 North Classen Blvd. Oklahoma City, OK 73116 www.topographic.com Telephone Numbers: Local (405) 843-4847 Toll Free (800) 654-3219

VICINITY MAP



Scale: 1" = 3 Miles

Sec10	Twp	35S Rng	7W	
County	HARPER	State	KS	
Operator	SANDRIDGE	E ENERGY, INC).	



LAND SURVEYORS

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

March 07, 2012

John-Mark Beaver SandRidge Exploration and Production LLC 123 ROBERT S. KERR AVE OKLAHOMA CITY, OK 73102-6406

Re: Drilling Pit Application API 15-077-21822-01-00 Wesley 1-10H NW/4 Sec.10-35S-07W Harper County, Kansas

Dear John-Mark Beaver:

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 <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 1 week 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.

Summary of Changes

Lease Name and Number: Wesley 1-10H

API/Permit #: 15-077-21822-01-00

Doc ID: 1075921

Correction Number: 1

Approved By: Rick Hestermann 03/08/2012

Field Name	Previous Value	New Value
Elevation Source	Supplied	Estimated
ElevationPDF	1302 Supplied	1300 Estimated
Field Name	Unnamed	Okan
Ground Surface Elevation	1302	1300
KCC Only - Approved By	Rick Hestermann 03/07/2012	Rick Hestermann 03/08/2012
KCC Only - Approved Date	03/07/2012	03/08/2012
KCC Only - Date Received	03/01/2012	03/07/2012
LocationInfoLink	https://solar.kgs.ku.edu/kcc/detail/locationInform	https://solar.kgs.ku.edu/kcc/detail/locationInform
Number of Feet North or South From Section Line	ation.cfm?section=10&t 200	ation.cfm?section=10&t 250
Number of Feet North or South From Section Line	200	250

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10	//kcc/detail/operatorE ditDetail.cfm?docID=10
Surface Owner Address Line 1	73901 9 St. Johns Street	75921 123 Robert S Kerr Ave
Surface Owner City	Bentonville	Oklahoma City
Surface Owner Name	Herschelle V Wood Trust	Sandridge Energy Inc
Surface Owner State Name	Arkansas	ОК
Surface Owner Zip	72712	73102

Summary of Attachments

Lease Name and Number: Wesley 1-10H

API: 15-077-21822-01-00

Doc ID: 1075921

Correction Number: 1

Approved By: Rick Hestermann 03/08/2012

Attachment Name

Corrected SHL KS SurveyPlatsUnitDesc

Bentonite Liner Fluids