

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

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1092968

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;		
Approved by:	 Notify appropriate district office 48 hours prior to workover or 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: _

If well will not be drilled or permit has expired (See: authorized expiration date)
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 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: Lease: Well Number: Field: Number of Acres attributable to well:							_ Lo	Location of Well: County:			
							Se				
							- Is				
QTR/QTR/	/QTR/QTR	of acreag	e:					000110111			
								Section is ection corne	Irregular, locate well from nearest corner boundary. er used: NE NW SE SW		
			atteries, p		d electrical	the neare lines, as	required b		dary line. Show the predicted locations of as Surface Owner Notice Act (House Bill 2032). ired.		
850 ft.		- 0							LEGEND		
									O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location		
				7	, ,				EXAMPLE		
									1980' FSL		
		: 		:				:	SEWARD CO. 3390' FEL		

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

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

- 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

092968

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name:		License Number:			
Operator Address:	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) Is the pit located in a Sensitive Ground Water A	Pit is: Proposed Existing If Existing, date constructed: Pit capacity: (bbls)		SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty Chloride concentration: mg/l(For Emergency Pits and Settling Pits only)		
Is the bottom below ground level?	Artificial Liner? Yes N	No	How is the pit lined if a plastic liner is not used?		
Pit dimensions (all but working pits):	Length (fee		Width (feet)		
If the pit is lined give a brief description of the li material, thickness and installation procedure.	ilei		dures for periodic maintenance and determining any special monitoring.		
			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 work	king 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	pilled fluids to	·	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	it Date: Lease Inspection: Yes No		



Kansas Corporation Commission Oil & Gas Conservation Division

1092968

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:	SecTwpS. R 🔲 East 🗌 West			
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 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:				
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.			
Select one of the following:				
owner(s) of the land upon which the subject well is or will be loce CP-1 that I am filing in connection with this form; 2) if the form the form; and 3) my operator name, address, phone number, fax, and I have not provided this information to the surface owner(s). I an KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the ner(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				

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 COMANCHE County, Kansas 275'FNL - 850'FWL Section _ Range 19W P.M. 315 Township X= 1733294 Y= 256384 330'-HARDLINE X= 1728232 Y= 256387 [1589'] 850 LOT 1 E/2-NW/4 (2365') no elec. LOT 2 likes 330'-HARDLINE 330'-HARDLINE LOT 3 Bottom Hole 1958 Bottom Hole 330'FSL-660'FWL NAD-27 (US Feet) 37'21'12.3" N 99'25'59.2" W E/2-SW/4 37.353420857 N 99.433122677 W (2310') X=1728766 Y=251415 LOT 4 **GRID** (1980') Scale: 1"= 1000' 330'-HARDLINE 500' 1000' X= 1728097 Y= 251087 Bottom Hole Information Provided by Operator Listed, NOT Surveyed. Carner Coordinates are Taken from Points Surveyed in the Field. 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 on the ground. Operator: SANDRIDGE ENERGY, INC. **ELEVATION:** Lease Name: MURPHY 3119 Well No.: __2-7H 2160' Gr. at Stake Topography & Vegetation Loc. fell in sloped pasture, 194' South of E-W gas pipeline, NW Cor. of pad will fall in start of NE-SW drain Reference Stakes or Alternate Location Good Drill Site? ___ Stakes Set _ None From East off trail Best Accessibility to Location ____ Distance & Direction from Hwy Jct or Town From Jct. US Hwy. 183 and US Hwy. 160 East, go 5.0 mi. North, then 4.0 mi. West to the SE Cor. of Sec. 8-T31S-R19W, then 0.5 mi. North, then 1.5 mi. West, 0.25 mi. North, 0.75 mi. West on lease road BLAKE JCENSED & BUILDING SURVEYOR HILLING SURVEYOR HILLIN to the NW Cor. of Sec. 7-T31S-R19W DATUM: NAD-27 LAT: <u>37°21'58.8"N</u> LONG: 99'25'56.0"W **CERTIFICATE:** LAT: _37.366325994 I, Michael Blake Brown a Kansas Licensed Land LONG: 99.432219853 Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify that the above described STATE PLANE COORDINATES: (US Feet) well location was surveyed and staked on the ground ZONE: KS SOUTH as shown herein.

X:___1729075 256111

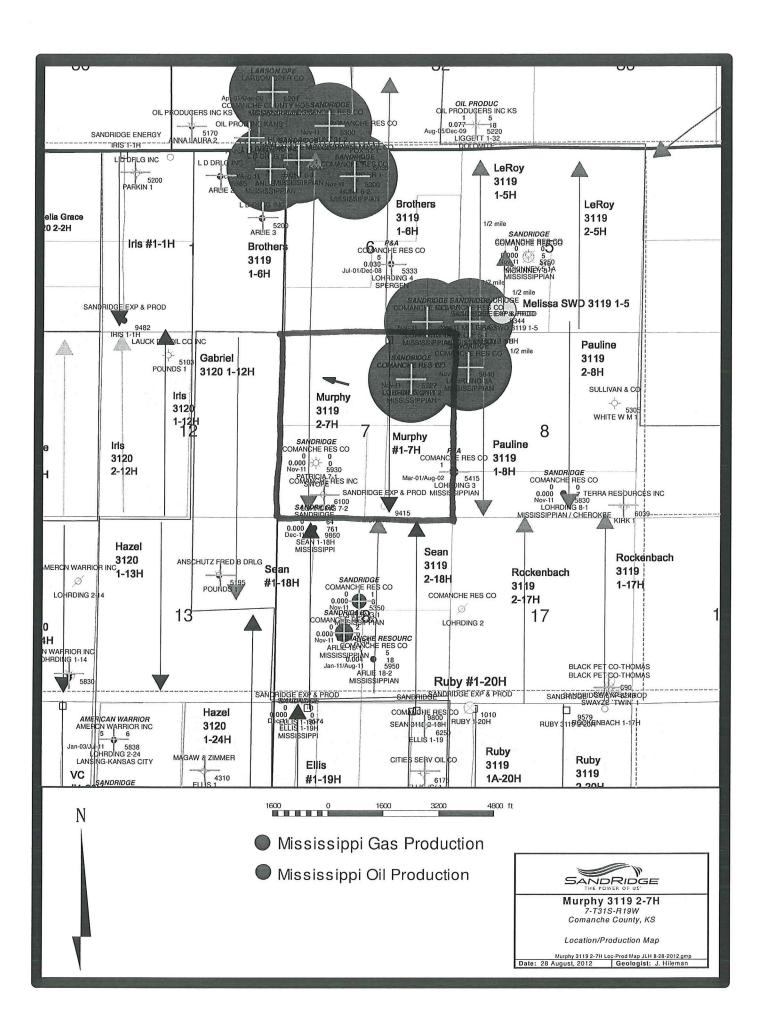
Murphy 3119 2-7H Comanche County, KS

Lease Description:

All of Section 7-31S-19W

Surface Owner:

A & P Lohrding, LP 569 Avenue D Coldwater, KS 67029





September 7, 2012

A & P Lohrding, LP 569 Avenue D Coldwater, KS 67029

Re: KSONA-1 NOTIFICATION

Please find attached a draft copy of Intent to Drill currently pending with the KCC for approval. We plan to drill the Murphy 3119 2-7H well located in Comanche County, Kansas, and you are listed as the current surface owner.

This notice is being provided pursuant to the Kansas Surface Owner Notice Ace (House Bill 2032). If you have any questions, please contact us.

Sincerely,

Tiffany Golay

Regulatory Technician SandRidge Energy

123 Robert S Kerr Avenue

Oklahoma City, OK 73102

T: 405.429.6543

E: tiffany.golay@sandridgeenergy.com

/file

Attach.

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 Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

September 25, 2012

Tiffany Golay SandRidge Exploration and Production LLC 123 ROBERT S. KERR AVE OKLAHOMA CITY, OK 73102-6406

Re: Drilling Pit Application Murphy 3119 2-7H NW/4 Sec.07-31S-19W Comanche County, Kansas

Dear Tiffany Golay:

District staff has inspected the above referenced location and has determined that the reserve pit shall be 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 practical 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 (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.