

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

217120

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  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)  Area? Yes No		SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty  Chloride concentration: mg/l mg/l				
Is the bottom below ground level?  Yes No	Artificial Liner?		How is the pit lined if a plastic liner is not used?				
	g pits):Length (feet)  Depth from ground level to deepest point:						
If the pit is lined give a brief description of the li material, thickness and installation procedure.			dures for periodic maintenance and determining acluding any special monitoring.				
Distance to nearest water well within one-mile of pit:		Depth to shallowest fresh water feet. Source of information:					
feet Depth of water wellfeet		measured	measured well owner electric log KDWR				
Emergency, Settling and Burn Pits ONLY:  Producing Formation:  Number of producing wells on lease:  Barrels of fluid produced daily:  Does the slope from the tank battery allow all spilled fluids to		Drilling, Workover and Haul-Off Pits ONLY:  Type of material utilized in drilling/workover:  Number of working pits to be utilized:  Abandonment procedure:					
flow into the pit? Yes No  Submitted Electronically		'	e closed within 365 days of spud date.				
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

## HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

82-3-607.	DISDOSVI	VE DIKE	VND	PIT CONTENTS.	
0Z-J-DU/.	DISPUSAL	OF DIVE	ANU	PII CONTENTS.	

- (a) Each operator shall perform one of the following when disposing of dike or pit contents:
  - (1) Remove the liquid contents to a disposal well or other oil and gas operation approved by the commission or to road maintenance or construction locations approved by the department;
  - (2) dispose of reserve pit waste down the annular space of a well completed according to the alternate I requirements of K.A.R. 82-3-106, if the waste to be disposed of was generated during the drilling and completion of the well; or
  - (3) dispose of the remaining solid contents in any manner required by the commission. The requirements may include any of the following:
    - (A) Burial in place, in accordance with the grading and restoration requirements in K.A.R. 82-3-602 (f);
    - (B) removal and placement of the contents in an on-site disposal area approved by the commission;
    - (C) removal and placement of the contents in an off-site disposal area on acreage owned by the same landowner or to another producing lease or unit operated by the same operator, if prior written permission from the landowner has been obtained; or
    - (D) removal of the contents to a permitted off-site disposal area approved by the department.
- (b) Each violation of this regulation shall be punishable by the following:
  - (1) A \$1,000 penalty for the first violation;
  - (2) a \$2,500 penalty for the second violation; and
  - (3) a \$5,000 penalty and an operator license review for the third violation.

### Complete and return with Haul-Off Pit Application, Form CDP1(2004)

Haul-off pit will be located in an on-site disposal area: $\square$ Yes $\square$ No
Haul-off pit is located in an off-site disposal area on acreage owned by the same landowner: $\square$ Yes $\square$ No If yes, written permission from the land owner must be obtained. Attach writter permission to haul-off pit application.
Haul-off pit is located in an off-site disposal area on another <b>producing</b> lease or unit operated by the same operator: $\square$ Yes $\square$ No If yes, written permission from the land owner must be obtained. Attack permission and a copy of the lease assignment that covers the acreage where the haul-off pit is to be located, to the haul-off pit application.

#### LETTER AGREEMENT

This Letter Agreement, dated August 4th, 2014, is made between SandRidge Exploration and Production, LLC ("Surface Owner"), with offices at 123 Robert S. Kerr Ave., Oklahoma City, OK 73102 and SandRidge Exploration and Production, LLC ("SandRidge"), with offices at 123 Robert S. Kerr Ave., Oklahoma City, OK 73102.

Whereas, the Surface Owner grants SandRidge the right to transfer drilling waste from the Dean 3408 3-27H, located in the Northeast Quarter (NE/4) of Section 27, Township 34 South, Range 8 West, Harper County, KS, to the Shayne SWD 3508 1-4 pit, located on a 5.29 acre tract of land in the Southeast Quarter (SE/4) of Section 4, Township 35 South, Range 8 West, Harper County, KS, owned by the Surface Owner and leased to SandRidge by the Oil and Gas Lease recorded in book G94, page 872 of the official records of Harper County, KS.

AGREED AND ACCEPTED THIS 4th day of August, 2014

SandRidge Exploration and Production, LLC

Justin Miers, Landman

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

Shari Feist Albrecht, Chair Jay Scott Emler, Commissioner Pat Apple, Commissioner

August 05, 2014

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

Re: Drilling Pit Application Dean 3408 3-27H Sec.04-35S-08W Harper County, Kansas

Dear Wanda Ledbetter:

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 Haul-Off 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 Haul-Off pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the Haul-Off pit has occurred. The fluids should be removed again after drilling operations have ceased.

### NO completion fluids or non-exempt wastes shall be placed in the Haul-Off 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.

If you have any questions or concerns please feel free to contact the District Office at (316) 630-4000.