

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1051316

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: American Warrior, Inc	•	License Number: 4058				
Operator Address: 3118 Cummings Rd PO BOX 399 GARDEN CITY KS 6784						
Contact Person: Cecil O'Brate			Phone Number: 620-275-2963			
Lease Name & Well No.: Edwards Land 2-17			Pit Location (QQQQ):			
Type of Pit:	Pit is:		NW - SW - NE - NE			
Emergency Pit Burn Pit	X Proposed Existing		Sec. 17 Twp. 25 R. 17 East X West			
Settling Pit Drilling Pit	If Existing, date constructed:		815 Feet from X North / South Line of Section			
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		1,000 Feet from X East / West Line of Section Edwards			
		(bbls)	County			
Is the pit located in a Sensitive Ground Water Area? X Yes No			Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)			
is the bottom below ground level? XYes No	Artificial Liner? X Yes 1	No .	How is the pit lined if a plastic liner is not used?			
Pit dimensions (all but working pits): 110 Length (feet) 110 Width (feet) N/A: Steel Pits						
. Depth from ground level to deepest point:4 (feet) No Pit						
If the pit is lined give a brief description of the liner material, thickness and installation procedure. Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.						
Bentanite		None				
Distance to nearest water well within one-mile	of pit:	Depth to shallowest fresh water 35 feet. Source of information:				
905feet Depth of water well	76 feet	measured well owner electric log KDWR				
Emergency, Settling and Burn Pits ONLY: D			Drilling, Workover and Haul-Off Pits ONLY:			
Producing Formation:	····	Type of material utilized in drilling/workover:bentonite				
Number of producing wells on lease:		Number of working pits to be utilized:1				
Barrels of fluid produced daily:		Abandonment	procedure: Evaporate and backfill			
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 Number: Permit Number: Permit Date: Lease Inspection: X Yes No						

Kansas Corporation Commission Oil & Gas Conservation Division

HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

			TILING FILEGOII (LIVILIA) O			
82-3-607.		DISPO	SAL OF DIKE AND PIT CONTENTS.			
(a)		Each o	perator 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 mainclude 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 v	riolation of this regulation shall be punishable by the following:			
·	(1) (2) (3)	A \$1,000 penalty for the first violation; a \$2,500 penalty for the second violation; and a \$5,000 penalty and an operator license review for the third violation.				
Comple	te a	nd ret	urn with Haul-Off Pit Application, Form CDP1(2004)			
Haul-off	pit v	vill be l	ocated in an on-site disposal area: ☑ Yes ☐ No			
□Yes	ΠN	lo I	ed in an off-site disposal area on acreage owned by the same landowner: yes, written permission from the land owner must be obtained. Attach written off pit application.			
Haul-off	pit i	s locat	ed in an off-site disposal area on another producing lease or unit operated by the			

same operator: Yes No If yes, written permission from the land owner must be obtained. Attach 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.





phone: 316-337-6200 fax: 316-337-6211 http://kcc.ks.gov/

Thomas E. Wright, Chairman Ward Loyd, Commissioner

Corporation Commission

Sam Brownback, Governor

February 28, 2011

Cecil O'Brate American Warrior, Inc. 3118 Cummings Rd PO BOX 399 GARDEN CITY, KS 67846

Re: Drilling Pit Application Edwards Land 2-17 Sec.17-25S-17W Edwards County, Kansas

Dear Cecil O'Brate:

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 (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.

If you have any questions or concerns please feel free to contact the District Office at (620) 225-8888.