



KANSAS CORPORATION COMMISSION 1029265  
OIL & GAS CONSERVATION DIVISION

Form CDP-1  
April 2004  
Form must be Typed

**APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name: Daystar Petroleum, Inc.		License Number: 30931	
Operator Address: 1321 W 93 N		PO BOX 360 VALLEY CENTER KS 67147	
Contact Person: Steve Bodine, Production Superintendent		Phone Number: 316-755-3492	
Lease Name & Well No.: SAM AINSWORTH 6		Pit Location (QQQQ): NW SW NE NW	
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit <input checked="" type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <small>(If WP Supply API No. or Year Drilled) 15-159-01747-00-00</small>		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 80 _____ (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>	
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Pit dimensions (all but working pits): _____ 8 _____ Length (feet) _____ 10 _____ 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.  Poly liner, 6 mil, draped in pit, overlaped on surface.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.  Monitor pit level daily for loss.	
Distance to nearest water well within one-mile of pit _____ 496 _____ feet    Depth of water well _____ 16 _____ feet		Depth to shallowest fresh water _____ 8 _____ feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" type="checkbox"/> KDWR	
<b>Emergency, Settling and Burn Pits ONLY:</b> 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 flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		<b>Drilling, Workover and Haul-Off Pits ONLY:</b> Type of material utilized in drilling/workover: Fresh Water Number of working pits to be utilized: _____ 1 _____ Abandonment procedure: Empty and back fill _____ Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			
<b>KCC OFFICE USE ONLY</b> Steel Pit <input type="checkbox"/> RFAC <input checked="" type="checkbox"/> RFAS <input type="checkbox"/>			
Date Received: 06/19/2009    Permit Number: 15-159-01747-00-00    Permit Date: 07/02/2009    Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			



*Mark Parkinson, Governor  
Thomas E. Wright, Chairman  
Michael C. Moffet, Commissioner  
Joseph F. Harkins, Commissioner*

July 02, 2009

Steve Bodine, Production Superintendent  
Daystar Petroleum, Inc.  
1321 W 93 N  
PO BOX 360  
VALLEY CENTER, KS67147-9136

Re: Workover Pit Application  
SAM AINSWORTH Lease Well No. 6  
Sec.30-18S-07W  
Rice County, Kansas

Dear Steve Bodine, Production Superintendent:

District staff has inspected the location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the Workover pit be lined. If a plastic liner is to be used it must have a minimum thickness of 6 mil. Integrity of the liner must be maintained at all times.

**NO completion fluids or non-exempt wastes shall be placed in the Workover pit.**

The free fluids in the Workover pit should be removed as soon as practical after drilling operations have ceased. 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 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site:  
[kcc.ks.gov/conservation/forms/](http://kcc.ks.gov/conservation/forms/)

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