



KANSAS CORPORATION COMMISSION 1034545
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		Phone Number: 6207932757	
Lease Name & Well No.: PICKERILL A 4		Pit Location (QQQQ): ____ - SE - SE - NE Sec. 24 Twp. 18 R. 8 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 2,970 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 330 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Rice _____ County	
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 <i>(If WP Supply API No. or Year Drilled)</i> 15-159-01910-00-00		Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: 01/04/2010 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 <i>(For Emergency Pits and Settling Pits only)</i>	
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	
How is the pit lined if a plastic liner is not used?			
Pit dimensions (all but working pits): 8 Length (feet) 10 Width (feet) <input type="checkbox"/> N/A: Steel Pits		Depth from ground level to deepest point: 6 (feet) <input type="checkbox"/> 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, over lapped 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 2725 feet Depth of water well 19 feet		Depth to shallowest fresh water 12 feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" type="checkbox"/> 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 flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		Drilling, Workover and Haul-Off Pits ONLY: 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			

KCC OFFICE USE ONLY		Steel Pit <input type="checkbox"/>	RFAC <input checked="" type="checkbox"/>	RFAS <input type="checkbox"/>
Date Received: 01/19/2010	Permit Number: 15-159-01910-00-00	Permit Date: 01/20/2010	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*

January 20, 2010

Steve Bodine
Daystar Petroleum, Inc.
1321 W 93 N
PO BOX 360
VALLEY CENTER, KS 67147-9136

Re: Drilling Pit Application
PICKERILL A 4
Sec.24-18S-08W
Rice County, Kansas

Dear Steve Bodine:

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 10 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 2008), Exploration and Production Waste Transfer, through SOLAR 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.