



KANSAS CORPORATION COMMISSION 1044238
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Apollo Energies, Inc.		License Number: 30481	
Operator Address: 10378 N 281 HWY		PRATT KS 67124	
Contact Person: Kevin Fischer		Phone Number: 620-672-9001	
Lease Name & Well No.: W H HORTON A 1		Pit Location (QQQQ): NE - SW - NW - NW Sec. 12 Twp. 32 R. 5 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 4,604 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 4,780 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Harper 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> 15-077-19016-00-01	Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: 9/7/10 Pit capacity: 120 (bbls)		
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input 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): 10 Length (feet) 8 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. 7Mill plastic liner from Jayhawk Oilfield Supply. Backfilled around the edges.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Drain the pit daily and inspect liner.	
Distance to nearest water well within one-mile of pit: 4403 feet Depth of water well 55 feet		Depth to shallowest fresh water 37 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: saltwater for circulation Number of working pits to be utilized: 1 Abandonment procedure: Removal of fluids, removal of liner and backfill Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

KCC OFFICE USE ONLY			
Date Received: 09/13/2010	Permit Number: 15-077-19016-00-01	Permit Date: 09/14/2010	Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
		<input checked="" type="checkbox"/> Liner <input type="checkbox"/> Steel Pit	<input checked="" type="checkbox"/> RFAC <input type="checkbox"/> RFAS



*Mark Parkinson, Governor
Thomas E. Wright, Chairman
Joseph F. Harkins, Commissioner
Ward Loyd, Commissioner*

September 14, 2010

Kevin Fischer
Apollo Energies, Inc.
10378 N 281 HWY
PRATT, KS 67124-7920

Re: Drilling Pit Application
W H HORTON A 1
Sec.12-32S-05W
Harper County, Kansas

Dear Kevin Fischer:

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 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.

WORKOVER PIT APPLICATION
VERBAL AUTHORIZATION

DATE: 9/2/10 TIME: 1:30 PM
OPERATOR: APOLLO CONTACT PERSON: Jim Ryer
LEASE NAME: Horton
SEC. 12 TWP. 32 RANGE 5 E W COUNTY: HD

CONSTRUCTION:
SIZE: WIDTH 8' LENGTH 20' DEPTH 4'
ESTIMATED CAPACITY 120 BBLS

EST. DEPTH TO GROUNDWATER (if known): NA
TYPE OF FLUID: Saltwater Workover Fluids
 Cement Drilling Mud/Cuttings

DOES OPERATOR PLAN TO LINE PIT: YES NO
ESTIMATED TIME BEFORE PIT WILL BE CLOSED: 7 Days AFTER COMPLETION
ANY KNOWN WATER WELLS WITHIN 1/4 MILE OF PIT: YES NO

K.C.C. INFORMATION: IS PIT IN SGA? YES NO

K.C.C. DISTRICT #2 RECOMMENDATION (Check One):

- 1. Authorization granted with no liner.
- 2. Authorization granted, if pit is lined.
- 3. Authorization granted, no liner necessary, but free fluids must be removed within _____ hours of completion of workover/plugging operations.
- 4. No verbal authorization will be given without on-site inspection.

*Remind operator that pit permit form must be filed within five (5) days after verbal authorization.

RESULTS OF INSPECTION:

PIT PLASTIC LINED & FLUIDS REMOVED & PIT CLOSED IN 7 DAYS OF COMPLETION
Jim Ryer (620) 672-1478

[Signature] Agent Date 9/2/10