



KANSAS CORPORATION COMMISSION 1062616  
OIL & GAS CONSERVATION DIVISION

Form CDP-1  
May 2010  
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Val Energy, Inc.		License Number: 5822	
Operator Address: 200 W DOUGLAS AVE STE 520		WICHITA KS 67202	
Contact Person: TODD ALLAM		Phone Number: 316-263-6688	
Lease Name & Well No.: LOGAN UNIT 1-21		Pit Location (QQQQ): SW - NE - NE - SW	
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)</small> 15-007-23302-00-00		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 100 _____ (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	
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:    8    (feet) <input type="checkbox"/> No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure. <b>PLASTIC LINEAR</b>		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. <b>VISUAL INSPECTION</b>	
Distance to nearest water well within one-mile of pit: 5250 feet    Depth of water well 28 feet		Depth to shallowest fresh water 6 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: REMOVE FLUIDS, BACKFILL Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

<b>KCC OFFICE USE ONLY</b>			
Date Received: 09/01/2011	Permit Number: 15-007-23302-00-00	Permit Date: 09/01/2011	Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Liner	<input type="checkbox"/> Steel Pit <input checked="" type="checkbox"/> RFAC <input type="checkbox"/> RFAS

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

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/>

Mark Sievers, Chairman  
Ward Loyd, Commissioner  
Thomas E. Wright, Commissioner

Sam Brownback, Governor

September 01, 2011

TODD ALLAM  
Val Energy, Inc.  
200 W DOUGLAS AVE STE 520  
WICHITA, KS 67202-3005

Re: Drilling Pit Application  
LOGAN UNIT 1-21  
Sec.21-34S-10W  
Barber County, Kansas

Dear TODD ALLAM:

District staff has inspected the above referenced location and has determined that the Workover pit shall be constructed **without slots**, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the Workover pit within 24 hours of completion of drilling operations.

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

WORKOVER PIT APPLICATION  
VERBAL AUTHORIZATION

DATE: 9/1/11 TIME: 1:25  
OPERATOR: Vul Energy CONTACT PERSON: Dion Howard  
LEASE NAME: Loop 1-21  
2145 FSL 3135 FLL SEC. 21 TWP. 34 RANGE 10 W COUNTY: Baker

CONSTRUCTION:  
SIZE: WIDTH \_\_\_\_\_ LENGTH \_\_\_\_\_ DEPTH \_\_\_\_\_  
ESTIMATED CAPACITY 100 BBLs

ST. 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: 60 Days  
ANY KNOWN WATER WELLS WITHIN 1/4 MILE OF PIT: \_\_\_\_\_ YES  NO

C.C. INFORMATION: IS PIT IN SGA? \_\_\_\_\_ YES  NO

- C.C. DISTRICT #1 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 24 hours of completion of workover/plugging operations.
  - \_\_\_\_\_ 4. No verbal authorization will be given without on-site inspection.
- SF

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

RESULTS OF INSPECTION:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

RECEIVED  
SEP 07 2011

\_\_\_\_\_  
Agent Date KCC WICHITA

: JONELLE RAINS