

FOR KCC USE:

FORM CB-1 12/93

EFFECTIVE DATE: 9-27-06

State of Kansas

DISTRICT # 9

CATHODIC PROTECTION BOREHOLE INTENT

SGA? Yes-X, No

Must be approved by the K.C.C. sixty (60) days prior to commencing well.

FORM MUST BE TYPED

FORM MUST BE SIGNED

ALL BLANKS MUST BE FILLED IN

Expected Spud (Starting) Date 09/18/2006  
month day year

OPERATOR: License # 31947

Name: Anadarko Gathering Company

Address: 1201 Lake Robbins Drive

City/State/Zip: The Woodlands, TX 77380

Contact Person: Martha C. Howard

Phone: 832-636-8380

CONTRACTOR: License #: 198820  
Larry Keith

Name: Aspen Corrosion, Inc.

Type Drilling Equipment:  Mud Rotary  Air Rotary  Cable  Other

CONSTRUCTION FEATURES

\* Length of Cathodic Surface (Non-Metallic) Casing  
Planned to be set: 120' ft.

Length of Conductor pipe (if any?): N/A ft.

Size of the borehole (I.D.): 8-10 inches

Cathodic surface casing size: 8-10 inches

Cathodic surface casing centralizers set at depths of: 220, 180, 140, 100, 60, 20, 40, 80, 120

Cathodic surface casing will terminate at:  
 Above surface  Surface Vault  Below Surface Vault

Pitless casing adaptor will be used: No at Depth 0 ft.

Anode installation depths are: 220, 280, 270, 260, 250, 240, 230, 220, 210, 200, 190, 180, 170

Spot (Location) Q/Q/Q East

520 feet from South / NORTH line of Section

1390 feet from East / West line of Section  
(Circle directions from nearest outside corner boundaries)

IS SECTION  REGULAR  IRREGULAR?

(Spot well on the Section Plat on Reverse Side)  
County: Stevens

Lease Name: Hugoton Station Well #: C-2

Facility Name: Hugoton Station

Ground Surface Elevation: 3100 MSP

Cathodic Borehole Total Depth: 300 ft.

Depth to Bedrock: 600 ft.

WATER INFORMATION:

Aquifer Penetration:  None  Single  Multiple

Depth to bottom of fresh water: 600 ft.

Depth to bottom of usable water: 600 ft.

Water well within one-quarter mile: 1 yes  no

Public water supply well within one mile:  yes  no

Water Source for Drilling Operations:  
 well  farm pond  stream  other

Water Well Location: NW/4 220' deep

DWR Permit #: Contractor will bring water to location

Standard Dimension Ratio (SDR) is = location

(cathodic surface OD casg. in inches / MWT in inches = SDR)

Annular space between borehole and casing will be grouted

with:  Concrete  Bentonite Cement

Neat cement  Bentonite clay

Anode vent pipe will be set at: 1.5 ft. above surface

Anode conductor (backfill) material TYPE: Coke Breeze

Depth to BASE of Backfill installation material: 300

Depth to TOP of Backfill installation material: 70

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq. It is agreed that the following minimum requirements will be met:

1. Notify the appropriate district office prior to spudding of and again before plugging well;
2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
3. The minimum amount of cathodic surface casing as specified below shall be set by grouting to the top.
4. An agreement between the operator and the district office on plugs and placement is necessary prior to plugging;
5. The appropriate district office will be notified before well is either plugged or casing is grouted in;
6. IN ALL CASES, NOTIFY DISTRICT OFFICE PRIOR TO ANY CEMENTING.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date: 9/1/2006 Signature of Operator or Agent: Martha C. Howard Title: Sr. Regulatory Analyst

FOR KCC USE:  
 API # 15- 189-22551-0000  
 Conductor pipe required NONE feet  
 Minimum cathodic surface casing required 120' feet  
 Approved by: DW 9-22-06

This authorization expires: 3-22-07  
 (This authorization void if drilling not started within 6 months of effective date.)  
 Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

REMEMBER TO:

- File Drill Pit Application (form CDP-1) with Intent to Install;
- File Completion Form CB-2 within 30 days of spud date;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CB-4) within 30 days after plugging is completed.

Mail to: KCC - Conservation Division, 130 S. Market - Room 207B, Wichita, Kansas 67202-1286.

RECEIVED  
 SEP 05 2006  
 KCC WICHITA  
 22  
 33  
 374

**IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW**

Show the relationship to other wells or facilities proposed to be serviced by the intended cathodic borehole. Please show all the wells, existing cathodic boreholes, pipelines or facilities within 1/2 mile of the proposed borehole.

API NO. 15- 189-22551-0000  
 OPERATOR Anadarko Gathering Company LOCATION OF WELL: COUNTY Stevens  
 LEASE \_\_\_\_\_ 550 feet from south/north line of section  
 WELL NUMBER C-2 1390 feet from east/west line of section  
 FACILITY NAME Hugoton Station SECTION 22 TWP 33S RG 37W

SPOT: QTR/QTR/QTR/QTR OF ACREAGE  
 - NE - NW - NE

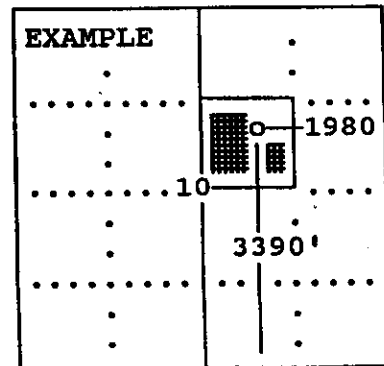
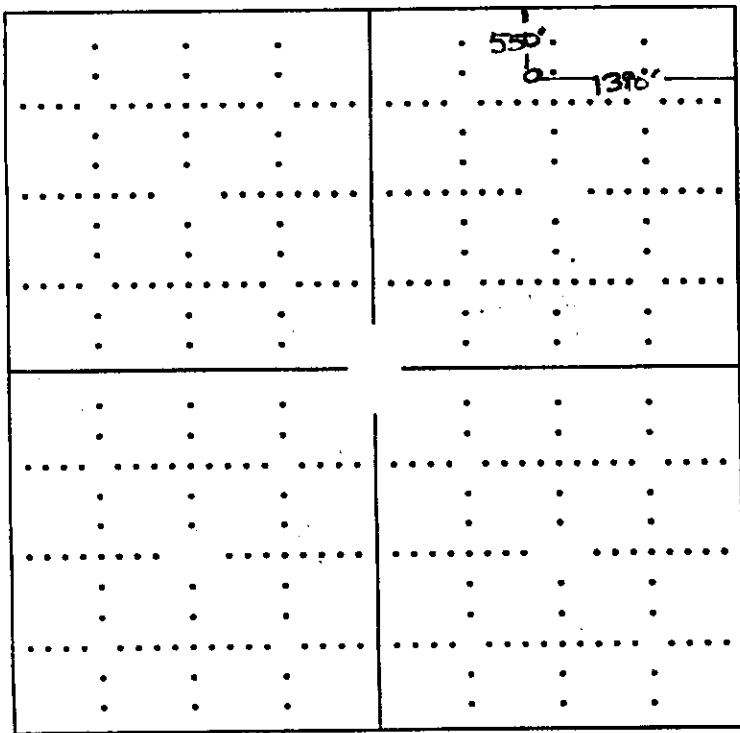
IS SECTION X REGULAR or \_\_\_\_\_ IRREGULAR  
**IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST CORNER BOUNDARY.**

Section corner used: \_\_\_\_\_ NE \_\_\_\_\_ NW \_\_\_\_\_ SE \_\_\_\_\_ SW

**PLAT**

(Show location of intended cathodic borehole.)

(Show footage from nearest lease, unit or outside section boundary line.)



SEWARD CO.

**In plotting the proposed location of the well, you must show:**

- 1) The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.;
- 2) the distance of the proposed drilling location from the section's south/north and east/west; and
- 3) the distance to the nearest lease, unit or outside section boundary line.

### APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: <b>Anadarko Petroleum Corporation</b>		License Number: <b>31947</b>
Operator Address: <b>1201 Lake Robbins Drive</b>		
Contact Person: <b>Martha C. Howard</b>		Phone Number: <b>(832) 636-8380</b>
Lease Name & Well No.: <b>Hugoton Station C-2</b>		Pit Location (QQQQ): <b>Sec 22, T33S, R37W</b> NE - NW - NW - NE <input type="checkbox"/> East <input checked="" type="checkbox"/> West <b>550</b> Feet from <input checked="" type="checkbox"/> North/ <input type="checkbox"/> South Line of Section <b>1390</b> Feet from <input checked="" type="checkbox"/> East/ <input type="checkbox"/> West Line of Section <b>Stevens</b> County
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input checked="" type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <small>(If WP Supply API No. or Year Drilled)</small>	Pit is <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If existing, date constructed _____ Pit capacity <b>35</b> (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: <b>N/A</b> mg/l <small>(For Emergency Pits and Settling Pits, only)</small>
Is the bottom below ground level? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Artificial Liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	How is pit lined if a plastic liner is not used? <b>Earthen lined</b>
Pit dimensions (all but working pits): <b>16</b> Length (feet) <b>6</b> Width (feet) <b>N/A</b> Steel Pits Depth from ground level to deepest point <b>2</b> (feet)		
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.
Distance to nearest water well within one-mile of pit <b>NW 1777</b> feet Depth of water well <b>214</b> feet	Depth to shallowest fresh water <b>116 600</b> feet. Source of information: _____ measured _____ well owner <b>KHKC</b> 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 pond? <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Drilling, Workover and Haul-Off Pits ONLY:</b> Type of material utilized in drilling/workover <b>Fresh water</b> Number of working pits to be utilized <b>1</b> Abandonment procedure: <b>Vacuum out excess water; let dry and back fill.</b> Drill pits must be closed within 365 days of spud date.	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.  <b>1-11-2006</b> Date <b>Martha C Howard</b> Signature of Applicant or Agent		
KCC OFFICE USE ONLY		
Date Received: <b>9/12/06</b> Permit Number: _____ Permit Date: <b>9/12/06</b> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

15-189-22551-0200