

FOR KCC USE:

FORM CB-1 12/93
FORM MUST BE TYPED
FORM MUST BE SIGNED

EFFECTIVE DATE: 9-27-06
DISTRICT # 1
SGA? Yes No

State of Kansas
CATHODIC PROTECTION BOREHOLE INTENT

ALL BLANKS MUST BE FILLED IN

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

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

Spot (Location) Q/Q/Q _____ East
NW- NE- Sec 22 Twp 33 S. Rg 37 West
650 feet from South North line of Section
2520 feet from East West line of Section
(Circle directions from nearest outside corner boundaries)

OPERATOR: License # 31947

IS SECTION REGULAR IRREGULAR?
(Spot well on the Section Plat on Reverse Side)
County: Stevens

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

Lease Name: Hugoton Station Well #: C-1
Facility Name: Hugoton Station
Ground Surface Elevation: 3100 ft.
Cathodic Borehole Total Depth: 300 ft.
Depth to Bedrock: 600 ft.

CONTRACTOR: License #: 1988-0

Name: Larry Keith
Aspen Corrosion, Inc.
Type Drilling Equipment: Mud Rotary Cable
 Air Rotary Other

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: yes no
Public water supply well within one mile: yes no
Water Source for Drilling Operations:
 well farm pond stream other

* CONSTRUCTION FEATURES
Length of Cathodic Surface (Non-Metallic) Casing 120 ft.
Planned to be set: 50 ft.
Length of Conductor pipe (if any?): N/A ft.

Water Well Location: NW/4 220' deep
DWR Permit #: Contractor will be supplying water
Standard Dimension Ratio (SDR) is = 26
(cathodic surface OD csg. in inches / MWT in inches = SDR)

Size of the borehole (I.D.): 8-10 inches
Cathodic surface casing size: 8-10 inches
Cathodic surface casing centralizers set at depths of: 260
220; 180; 140; 100; 60; 20; 40; 80; 120

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

Cathodic surface casing will terminate at:
 Above surface Surface Vault Below Surface Vault
Pitless casing adaptor will be used: Yes No at Depth 0 ft.
Anode installation depths are: 290; 280; 270; 260;
250; 240; 230; 220; 210; 200; 190; 180; 170;

Anode conductor (backfill) material TYPE: Coke Breeze
Depth to BASE of Backfill installation material: 300 ft.
Depth to TOP of Backfill installation material: 90 ft.

* NOTE: Min. surface csg = 120' per oper.

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: Regulatory Analyst

FOR KCC USE:
API # 15- 189-22552-0000
Conductor pipe required ABOVE feet
Minimum cathodic surface casing required 120 feet 3
Approved by: DPW 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 2078, Wichita, Kansas 67202-1286.

RECEIVED
SEP 05 2006
KCC WICHITA

22
3
37w

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- 189-22552-0000
 OPERATOR Anadarko Gathering Company
 LEASE _____
 WELL NUMBER C-1
 FACILITY NAME Hugoton Station

LOCATION OF WELL: COUNTY Stevens
 _____ 650 feet from south/north line of section
 _____ 2520 feet from east/west line of section
 SECTION 22 TWP 33S RG 37W

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

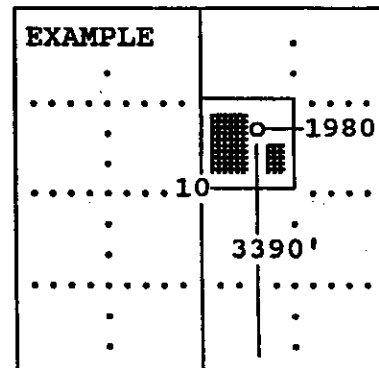
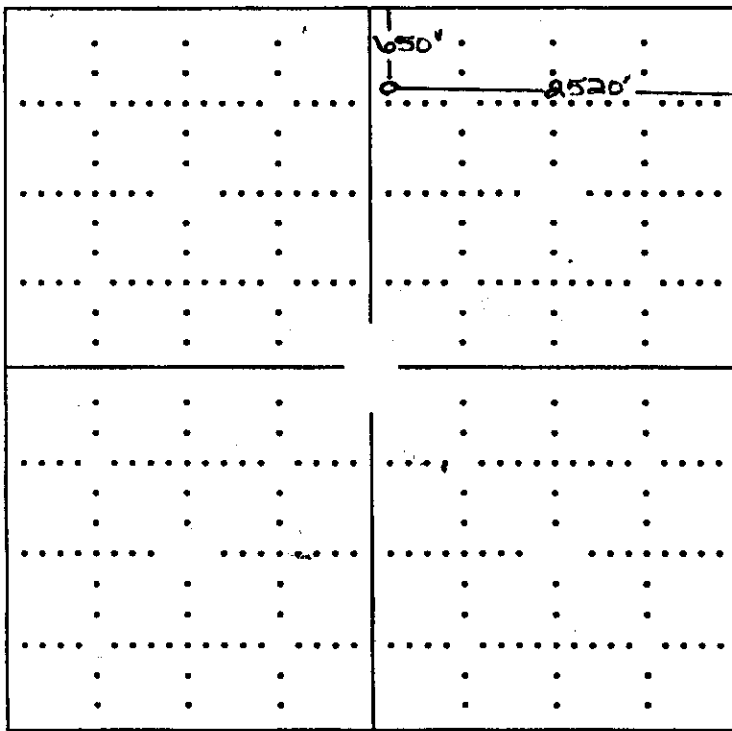
IS SECTION X REGULAR or _____ IRREGULAR
IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST CORNER BOUNDARY.

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: Anadarko Petroleum Corporation		License Number: 31947
Operator Address: 1201 Lake Robbins Drive		
Contact Person: Martha C. Howard		Phone Number: (832) 636-8380
Lease Name & Well No.: Hugoton Station C-1		Pit Location (QQQQ): Sec. 22, T 33S, R 37W - <u> </u> - <u> </u> - <u> </u> - <u> </u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West 650 Feet from <input checked="" type="checkbox"/> North/ <input type="checkbox"/> South Line of Section 2520 Feet from <input checked="" type="checkbox"/> East/ <input type="checkbox"/> West Line of Section Stevens County
Type of Pit: Cathodic Well <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 35 (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: N/A 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? Earthen lined
Pit dimensions (all but working pits): 16 Length (feet) 6 Width (feet) N/A Steel Pits Depth from ground level to deepest point 2 (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 NW 809 feet Depth of water well 220 feet		Depth to shallowest fresh water 116 800 feet. Source of information: _____ measured _____ well owner KHGS 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 pond? <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: Vacuum out excess water; let dry and back fill. 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. 9-11-2006 Date Martha C. Howard Signature of Applicant or Agent		
KCC OFFICE USE ONLY		
Date Received: 9/12/06 Permit Number: _____ Permit Date: 9/12/06 Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

15-189-22552-2007