

FOR KCC USE:

FORM CB-1 12-93  
FORM MUST BE TYPED  
FORM MUST BE SIGNED  
ALL BLANKS MUST BE FILLED IN

EFFECTIVE DATE: 3-21-07  
DISTRICT #: 1  
SGA? Yes  No

State of Kansas  
CATHODIC PROTECTION BOREHOLE INTENT

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

Expected Spud (Starting) Date March 19 2007  
month day year

OPERATOR: License # 5952

Name: BP America Production Company  
Address: P. O. Box 3092 Room 3.276A, WL-1  
City/State/Zip: Houston, Texas 77253-3092

Contact Person: DeAnn Snyers

Phone: (281) 366-4395

CONTRACTOR: License #: 33925

Name: G. M. Drilling Monte Moore Drilling

Type Drilling Equipment:  Mud Rotary  Cable  
 Air Rotary  Other

CONSTRUCTION FEATURES

Length of Cathodic Surface (Non-Metallic) Casing  
Planned to be set: 20 ft.  
Length of Conductor pipe (if any?)        ft.

Size of the borehole (I.D.): 8" 10" surface inches  
Cathodic surface casing size: 4" inches  
Cathodic surface casing centralizers set at depths of: N/A

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

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

Anode installation depths are: 80-250 continuous

Spot (Location) Q/Q/Q  
SW NW NW Sec 6 Twp 29 S, Rg 36  East  
2460 ENL feet from South / North Line of Section  
30 ENL feet from East / West Line of Section  
(Circle directions form nearest outside corner boundaries)  
IS SECTION  REGULAR  IRREGULAR?  
(Spot well on Section Plat on Reverse Side)

County: Grant

Lease Name: Cemetery Well #: 8

Facility Name: PIPELINES IA & IK (Cemetery)  
Ground Surface Elevation: 3053.573 MSL.  
Cathodic Borehole Total Depth 250 ft.  
Depth to Bedrock 400 ft.

WATER INFORMATION:

Aquifer Penetration:  None  Single  Multiple  
Depth to bottom of fresh water: 400  
Depth to bottom of usable water: 2580  
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  
Water Well Location:       

DWR Permit #:         
Standard Dimension Ratio (SDR) is = 26 or less  
(cathodic surface OO csg. 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: 5 ft. above surface

Anode conductor (backfill) material TYPE: SE2 Coke Breeze

Depth to BASE of Backfill installation material: 250'  
Depth to TOP of Backfill installation material: 150' 80

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 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: 2/22/2007 Signature of Operator or Agent: DeAnn Snyers Title: Regulatory Staff Asst.

FOR KCC USE:  
API # 15- 067-21635-0000  
Conductor pipe required None feet  
Minimum cathodic surface casing required 20 feet A1+3  
Approved by: Att 3-16-07  
This authorization expires: 9-16-07  
(This authorization void if drilling not started within 6 months of effective date.)  
Spud date:        Agent:       

RECEIVED  
KANSAS CORPORATION COMMISSION  
MAR 07 2007  
CONSERVATION DIVISION  
WICHITA, KS  
6-29-36W

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 (CP-4), within 30 days after plugging is completed.

Mail to: KCC - Conservation Division, 130 S. Market, Room 2078, Wichita, KS 67202-1286.

**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- 067-21135-0000  
 OPERATOR BP America Production Company LOCATION OF WELL: COUNTY Grant  
 LEASE \_\_\_\_\_ 2460 ENL feet south/north line of section  
 WELL NUMBER \_\_\_\_\_ 30 FWL feet east/west line of section  
 FACILITY NAME Pipelines IA & IK (Cemetery) SECTION 6 TWP 29 RG 36

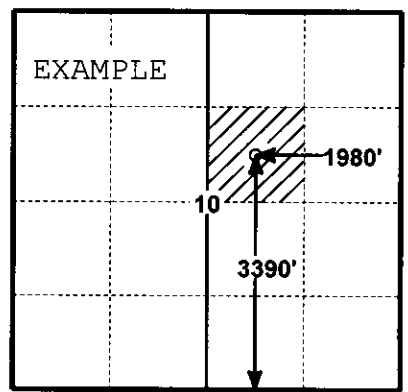
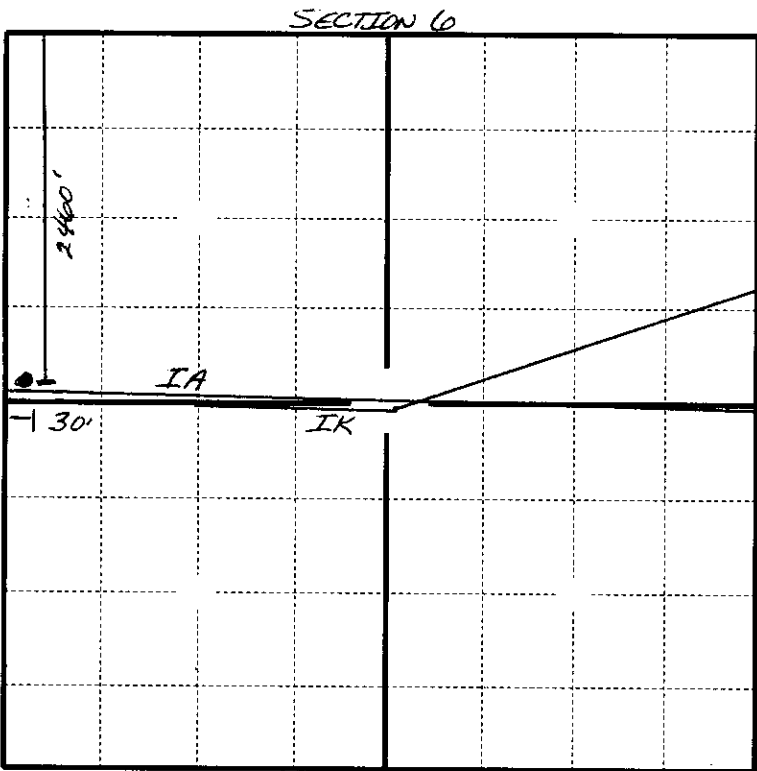
SPOT: QTR/QTR/QTR/QTR OF ACREAGE  
SW - SW - NW - NW

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

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

PLAT

(Show location of intended cathodic borehole.)  
 (Show footage to 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.
- 2) 1 section, 1 section with 8 surrounding sections, 4 sections, etc.;
- the distance of the proposed drilling location from the section's south/north and
- 3) east/west; and

### APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: <u>BP America Production Company</u>		License Number: <u>5952</u>
Operator Address: <u>P. O. Box 3092</u>		
Contact Person: <u>DeAnn Smyers Room 3.276A, WL-1</u>		Phone Number: <u>(281) 366-4395</u>
Lease Name & Well No.:		Pit Location (QQQQ):
Facility Name: <u>PIPELINE IK &amp; IA (Cemetery)</u>		<u>SW - SW - NW - NE</u>
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input 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 <u>PORTABLE PIT</u> (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Sec. <u>6</u> Twp. <u>29S</u> R. <u>36</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <u>2460</u> Feet from <input checked="" type="checkbox"/> North/ <input type="checkbox"/> South Line of Section <u>30</u> Feet from <input type="checkbox"/> East/ <input checked="" type="checkbox"/> West Line of Section <u>Grant</u> County
Is the bottom below ground level? <input type="checkbox"/> Yes <input type="checkbox"/> No	Artificial Liner? <input type="checkbox"/> Yes <input type="checkbox"/> No	Chloride concentration: <u>0</u> mg/l <small>(For Emergency Pits and Settling Pits, only)</small>
How is pit lined if a plastic liner is not used?		
Pit dimensions (all but working pits): _____ Length (feet) _____ Width (feet) <input checked="" type="checkbox"/> N/A Steel Pits Depth from ground level to deepest point _____ (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.
		RECEIVED KANSAS CORPORATION COMMISSION MAR 07 2007 CONSERVATION DIVISION
Distance to nearest water well within one-mile of pit <u>1506</u> feet    Depth of water well <u>582</u> feet	Depth to shallowest fresh water <u>274</u> feet Source of information: _____ measured    _____ well owner <input checked="" type="checkbox"/> electric log    _____ KDWR	15707-21035-0000
<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 _____ Number of working pits to be utilized _____ Abandonment procedure: _____ 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.		
<u>February 22, 2007</u> Date		<u>DeAnn Smyers</u> Signature of Applicant or Agent
KCC OFFICE USE ONLY		
Date Received: <u>3/7/07</u> Permit Number: _____ Permit Date: <u>3/7/07</u>		Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No