

FOR KCC USE:

FORM CB-1 12-93

FORM MUST BE TYPED

FORM MUST BE SIGNED

ALL BLANKS MUST BE FILLED IN

EFFECTIVE DATE: 11-11-08

State of Kansas

DISTRICT #: 1

CATHODIC PROTECTION BOREHOLE INTENT

SGA? Yes  No

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

Spot (Location) Q/Q/Q

Expected Spud (Starting) Date November 11 2008  
month day year

NW SW NW Sec 15 Twp 29 S, Rg 38  East  
1661 ENL feet from ~~South~~ / North Line of Section  
34 FWL 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)

OPERATOR: License # 5952

County: Grant

Name: BP America Production Company

Address: P. O. Box 3092 Room 6.128, WL-1

City/State/Zip: Houston, Texas 77253-3092

Contact Person: DeAnn Smyers

Lease Name: SM Well #: 1

Phone: (281) 366-4395

Facility Name: SM

CONTRACTOR: License #: 33925

Ground Surface Elevation: est 3111 MSL.

Name: Monty Moore

Cathodic Borehole Total Depth 250 ft.

Depth to Bedrock 475 ft.

WATER INFORMATION:

Type Drilling Equipment:  Mud Rotary  Cable  
 Air Rotary  Other

Aquifer Penetration:  None  Single  Multiple

Depth to bottom of fresh water: 475

Depth to bottom of usable water: 600

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: \_\_\_\_\_

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.): 10 inches

Cathodic surface casing size: 4 inches

Cathodic surface casing centralizers set at depths of: NA

DWR Permit #: Apply if needed

Standard Dimension Ratio (SDR) is = 26

(cathodic surface OO csg. in inches / MWT in inches = SDR)

Cathodic surface casing will terminate at:

Above surface  Surface Vault  Below Surface Vault

Annular space between borehole and casing will be grouted

with:  Concrete  Bentonite Cement

Neat cement  Bentonite clay

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

Anode vent pipe will be set at: 5 ft. above surface

Anode installation depths are: 80-250 continuous

Anode conductor (backfill) material TYPE: SE2 Coke Breeze

Depth to BASE of Backfill installation material: 250'

Depth to TOP of Backfill installation material: 150-20

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: 10/27/2008 Signature of Operator or Agent: DeAnn Smyers Title: Regulatory Staff Asst.

FOR KCC USE:  
 API # 15- 067-21682-0000  
 Conductor pipe required NONE feet  
 Minimum cathodic surface casing required 20 feet AHJ  
 Approved by: 11-10-08  
 This authorization expires: 11-6-09  
 (This authorization void if drilling not started within  
 6 months of effective date.)  
 Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

RECEIVED  
KANSAS CORPORATION COMMISSION

NOV 04 2008

CONSERVATION DIVISION  
WICHITA, KS

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.

**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.

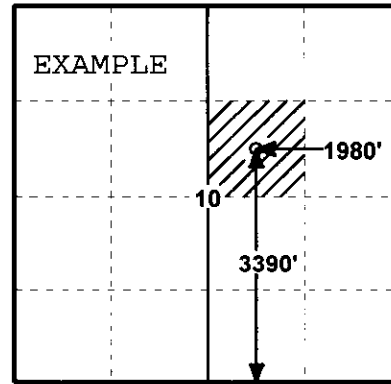
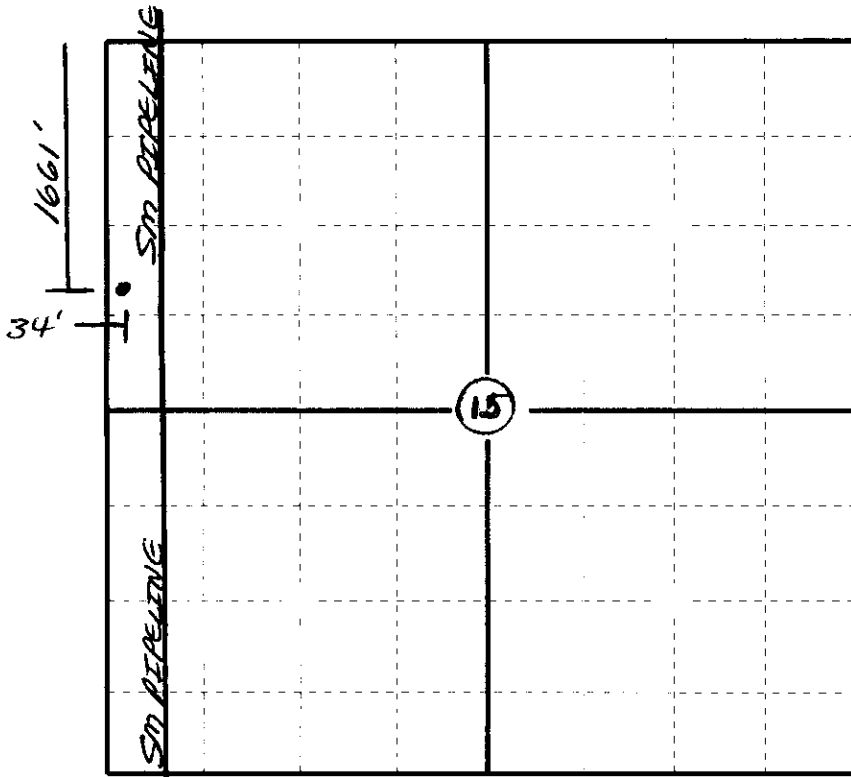
API NO. 15- \_\_\_\_\_  
 OPERATOR BP America Production Company LOCATION OF WELL: COUNTY Grant  
 LEASE \_\_\_\_\_ 1661 FNL feet south/north line of section  
 WELL NUMBER \_\_\_\_\_ 34 FWL feet east/west line of section  
 FACILITY NAME SM SECTION 15 TWP 29 RG 38

IS SECTION X REGULAR or \_\_\_\_\_ IRREGULAR  
 IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST  
 CORNER BOUNDARY.  
 Section corner used: \_\_\_\_\_ NE \_\_\_\_\_ NW \_\_\_\_\_ SE \_\_\_\_\_ SW

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

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.;
- 3) the distance of the proposed drilling location from the section's south/north and 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 Snyers Room 6.128, WL-1</u>		Phone Number: <u>( 281 ) 366-4395</u>
Lease Name & Well No.:		Pit Location (QQQQ): <u>SW - NW - SW - NW</u>
Facility Name: <u>SM</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)	Sec. <u>15</u> Twp. <u>29S</u> R. <u>38</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <u>1661</u> Feet from <input checked="" type="checkbox"/> North/ <input type="checkbox"/> South Line of Section <u>34</u> Feet from <input type="checkbox"/> East/ <input checked="" type="checkbox"/> West Line of Section <u>Grant</u> County
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits, only)</small>
Is the bottom below ground level? <input type="checkbox"/> Yes <input type="checkbox"/> No	Artificial Liner? <input type="checkbox"/> Yes <input type="checkbox"/> No	How is pit lined if a plastic liner is not used?
Pit dimensions (all but working pits): _____ Length (feet) _____ Width (feet) _____ 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. <div style="text-align: right;">RECEIVED KANSAS CORPORATION COMMISSION <b>NOV 04 2008</b> CONSERVATION DIVISION WICHITA, KS</div>
Distance to nearest water well within one-mile of pit _____ feet    Depth of water well _____ feet	Depth to shallowest fresh water _____ feet. Source of information: _____ measured    _____ well owner    _____ electric log    _____ 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 _____ 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>October 27, 2008</u> _____ Date		_____ <u>DeAnn Snyers</u> _____ Signature of Applicant or Agent
KCC OFFICE USE ONLY		
Date Received: <u>11/4/08</u> Permit Number: _____ Permit Date: <u>11/4/08</u> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

15067-21082-0000