

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

SW SW Sec 21 Twp 27 S, Rg 38 East

64 FSL feet from South / ~~North~~ Line of Section

32 FWL feet from ~~East~~ / West Line of Section

(Circle directions form nearest outside corner boundarys)

IS SECTION REGULAR IRREGULAR?

(Spot well on Section Plat on Reverse Side)

County: Grant

Lease Name: AB Fuel R 205 Well #: 1

Facility Name: AB Fuel R 205

Ground Surface Elevation: eat 3121 MSL.

Cathodic Borehole Total Depth 250 ft.

Depth to Bedrock 340 ft.

WATER INFORMATION:

Aquifer Penetration: None Single Multiple

Depth to bottom of fresh water: 340

Depth to bottom of usable water: 650

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 #: Apply if needed

Standard Dimension Ratio (SDR) is = 26

(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'

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- 067-21680-0000
 Conductor pipe required None feet
 Minimum cathodic surface casing required 20 feet A1+3
 Approved by: Kent 11-6-08
 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- 067-21680-0000
 OPERATOR BP America Production Company
 LEASE _____
 WELL NUMBER _____
 FACILITY NAME AB Fuel R 205

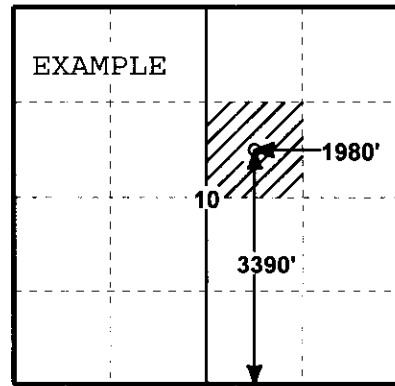
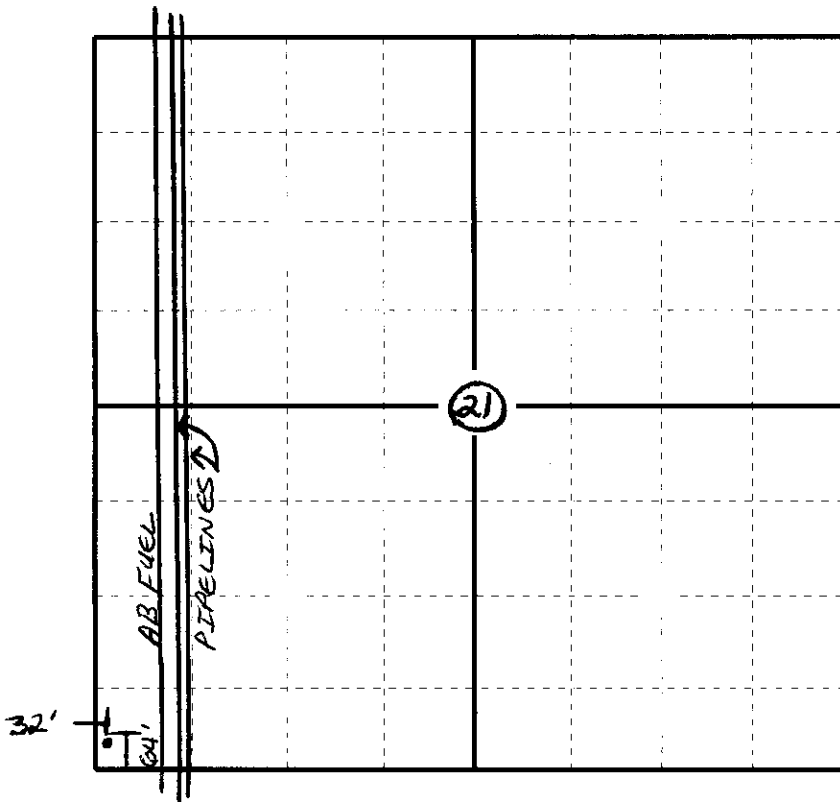
LOCATION OF WELL: COUNTY Grant
 _____ 64 FSL feet south/north line of section
 _____ 32 FWL feet east/west line of section
 SECTION 21 TWP 27 RG 38

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

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 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: BP America Production Company		License Number: 5952
Operator Address: P. O. Box 3092		
Contact Person: DeAnn Snyers Room 6.128, WL-1		Phone Number: (281) 366-4395
Lease Name & Well No.: Facility Name: AB Fuel R 205		Pit Location (QQQQ): SW - SW - SW - 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 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 PORTABLE PIT (bbls)	Sec. 21 Twp. 27S R. 38 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 64 Feet from <input type="checkbox"/> North/ <input checked="" type="checkbox"/> South Line of Section 32 Feet from <input type="checkbox"/> East/ <input checked="" type="checkbox"/> West Line of Section Grant 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.
		RECEIVED KANSAS CORPORATION COMMISSION NOV 04 2008 CONSERVATION DIVISION WICHITA, KS
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	
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 _____ 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.		
_____ October 27, 2008 _____ Date		_____ DeAnn Snyers _____ 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		

15-067-21680-0000