

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

State of Kansas

CATHODIC PROTECTION BOREHOLE INTENT

DISTRICT #: 1
SGA? Yes Y No

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, WI-1
City/State/Zip: Houston, Texas 77253-3092

Contact Person: DeAnn Smyers

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 SW NW Sec 5 Twp 29 S, Rg 36 X East
2697 FSL feet from South / North Line of Section
30' 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)

County: Grant

Lease Name: Lane Well #: 9

Facility Name: PIPELINES IA & IK (Lane)

Ground Surface Elevation: 3087.142 MSL.

Cathodic Borehole Total Depth 250 ft.

Depth to Bedrock 430 ft.

WATER INFORMATION:

Aquifer Penetration: None Single Multiple

Depth to bottom of fresh water: 430 ft.

Depth to bottom of usable water: 2620 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

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 Smyers Title: Regulatory Staff Asst.

FOR KCC USE:
 API # 15- 067-21636-0000
 Conductor pipe required None feet
 Minimum cathodic surface casing required 20 feet AH3
 Approved by: KH3-16-07
 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

5-29-36 W

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.

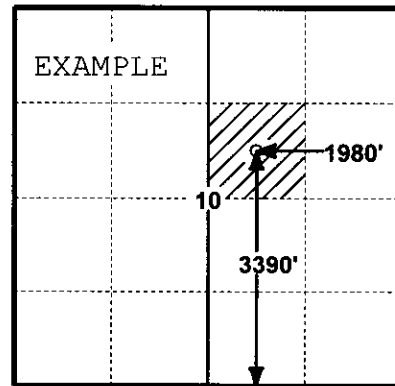
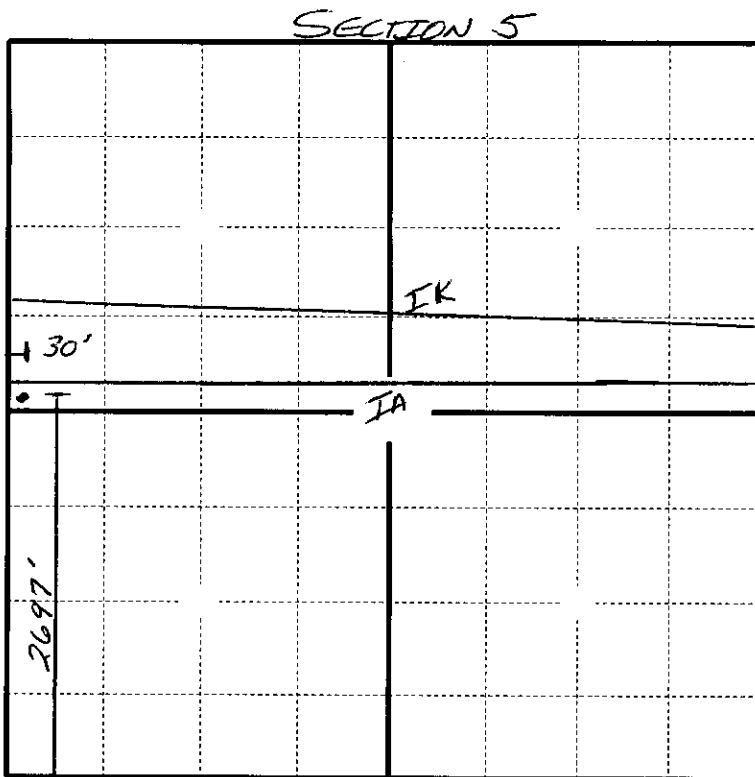
API NO. 15- 067-21636-0000
 OPERATOR BP America Production Company LOCATION OF WELL: COUNTY Grant
 LEASE Lane 2697 FSL feet south/north line of section
 WELL NUMBER _____ 30 FWL feet east/west line of section
 FACILITY NAME Pipelines IA & IK (Lane) SECTION 5 TWP 29 RG 36

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

IS SECTION X REGULAR or _____ IRREGULAR
 IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST
 CORNER BOUNDARY.
 Section corner used: _____ NE _____ NW _____ SE X 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 Snyers Room 3.276A, WL-1</u>		Phone Number: <u>(281) 366-4395</u>
Lease Name & Well No.:		Pit Location (QQQQ):
Facility Name: <u>Pipeline IA & IK (Lane)</u>		<u>SW - SW - SW - NW</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>5</u> Twp. <u>29S</u> R. <u>36</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <u>2697</u> Feet from <input type="checkbox"/> North/ <input checked="" 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 pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: <u>0</u> 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) _____ <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.
Distance to nearest water well within one-mile of pit <u>2274</u> feet Depth of water well <u>403</u> feet	Depth to shallowest fresh water <u>260</u> feet. Source of information: <u>7</u> <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input 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 _____ 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		 Signature of Applicant or Agent
KCC OFFICE USE ONLY		
Date Received: <u>3/2/07</u> Permit Number: _____ Permit Date: <u>3/1/07</u>		Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

RECEIVED
KANSAS CORPORATION COMMISSION
MAR 07 2007
CONSERVATION DIVISION
WICHITA, KS

15-067-21636-0000

Steel