



This Form must be Typed
Form must be Signed
All blanks must be Filled

WELL PLUGGING APPLICATION

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act,
MUST be submitted with this form.

OPERATOR: License #: _____
Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____
Contact Person: _____
Phone: (_____) _____

API No. 15 - _____
If pre 1967, supply original completion date: _____
Spot Description: _____
____ - ____ - ____ Sec. ____ Twp. ____ S. R. ____ East West
____ Feet from North / South Line of Section
____ Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: _____
Lease Name: _____ Well #: _____

Check One: Oil Well Gas Well OG D&A Cathodic Water Supply Well Other: _____
 SWD Permit #: _____ ENHR Permit #: _____ Gas Storage Permit #: _____

Conductor Casing Size: _____ Set at: _____ Cemented with: _____ Sacks
Surface Casing Size: _____ Set at: _____ Cemented with: _____ Sacks
Production Casing Size: _____ Set at: _____ Cemented with: _____ Sacks

List (ALL) Perforations and Bridge Plug Sets:

Elevation: _____ (G.L. / K.B.) T.D.: _____ PBTD: _____ Anhydrite Depth: _____
(Stone Corral Formation)

Condition of Well: Good Poor Junk in Hole Casing Leak at: _____
(Interval)

Proposed Method of Plugging (attach a separate page if additional space is needed):

Is Well Log attached to this application? Yes No Is ACO-1 filed? Yes No

If ACO-1 not filed, explain why:

Plugging of this Well will be done in accordance with K.S.A. 55-101 et. seq. and the Rules and Regulations of the State Corporation Commission

Company Representative authorized to supervise plugging operations: _____
Address: _____ City: _____ State: _____ Zip: _____ + _____
Phone: (_____) _____
Plugging Contractor License #: _____ Name: _____
Address 1: _____ Address 2: _____
City: _____ State: _____ Zip: _____ + _____
Phone: (_____) _____

Proposed Date of Plugging (if known): _____

Payment of the Plugging Fee (K.A.R. 82-3-118) will be guaranteed by Operator or Agent

Submitted Electronically



CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application). Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

OPERATOR: License # _____
Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____
Contact Person: _____
Phone: (_____) _____ Fax: (_____) _____
Email Address: _____

Well Location:
____ - ____ - ____ - ____ Sec. ____ Twp. ____ S. R. ____ East West
County: _____
Lease Name: _____ Well #: _____

If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:

Surface Owner Information:

Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____

When filing a Form T-1 involving multiple surface owners, attach an additional sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the county, and in the real estate property tax records of the county treasurer.

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

Select one of the following:

- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

I Submitted Electronically

I

Form	CP1 - Well Plugging Application
Operator	BP America Production Company
Well Name	LOHMAN 1
Doc ID	1059613

Perforations And Bridge Plug Sets

Perforation Top	Perforation Base	Formation	Bridge Plug Depth
2624	2654	Herrington-Krider	2624
2678	2698	Winfield	



BP America Production Company

Lohman GU 1

Plug and Abandon

Field: Hugoton

Kearny County, Kansas

Section: 12 Township: 23S Range: 38W

Latitude: 38.064202° N Longitude: -101.444954° W

API #: 15-093-00191-00

DATE: June 22, 2011

Contacts

Name	Title	Office	Cell	Email
Talento, Lindsey	Well Intervention Engineer	281-366-6848	281-630-5186	lindsey.talento@bp.com
McKamie, Jim	Sr Well Intervention Engineer	281-366-5401	281-660-4946	jim.mckamie@bp.com
Cadena, Javier	Well Intervention Engineering TL	281-366-6505	281-210-7319	javier.cadena@bp.com
Phelps, Jason	Well Intervention Superintendent	620-356-6961	620-353-4970	jason.phelps@bp.com
Sonnefeld, Alan	Well Intervention Operations TL	281-366-0298	713-301-0506	alan.sonnefeld@bp.com

Policy Reminder: Any changes to the written procedure requires an MOC.
MOC (except BoD/SoR) approvals during execution have been delegated to the OTL.

Lohman GU 1 - Plug and Abandon

Version 1

Rev Date: 6/22/2011

Page: 1 of 5

Intervention Objective

- Well has a stuck pump and economics do not justify the repair - P&A well
- Plug and abandon the well - fulfilling the requirements of BP and the local government

Operational Information

- LCO location
- H2S – 5 ppm

Production & Expected Pressures

- Well currently SI waiting on P&A
- Wellhead pressures: FTP/FCP – 10 psig; SITP/SICP – 75 psig; BHP - 100 psi
- Highest Anticipated Surface Pressure - 75 psi

Wellbore Information

Dimensions and Strengths

Size	Grade	Weight (lb/ft)	ID (in)	Drift (in)	Collapse (psi)	Internal Yield (psi)	Joint Yield (k lbs)
**8-5/8"	–	29	8.017	7.892	1640	2470	–
5-1/2"	–	14	5.012	4.887	3120	4270	172
2-3/8"	J-55	4.7	1.995	1.901	11780	11200	104.3

** 8-5/8", 28#, H-40

Capacities

Size	Grade	Weight (lb/ft)	bbl/ft	ft/bbl	gal/ft	ft/gal
**8-5/8"	–	29	0.0624	16.0165	2.6223	0.3813
5-1/2"	–	14	0.0244	40.9796	1.0249	0.9757
2-3/8"	J-55	4.7	0.0039	258.645	0.1624	6.1582

** 8-5/8", 28#, H-40

Lohman GU 1 - Plug and Abandon

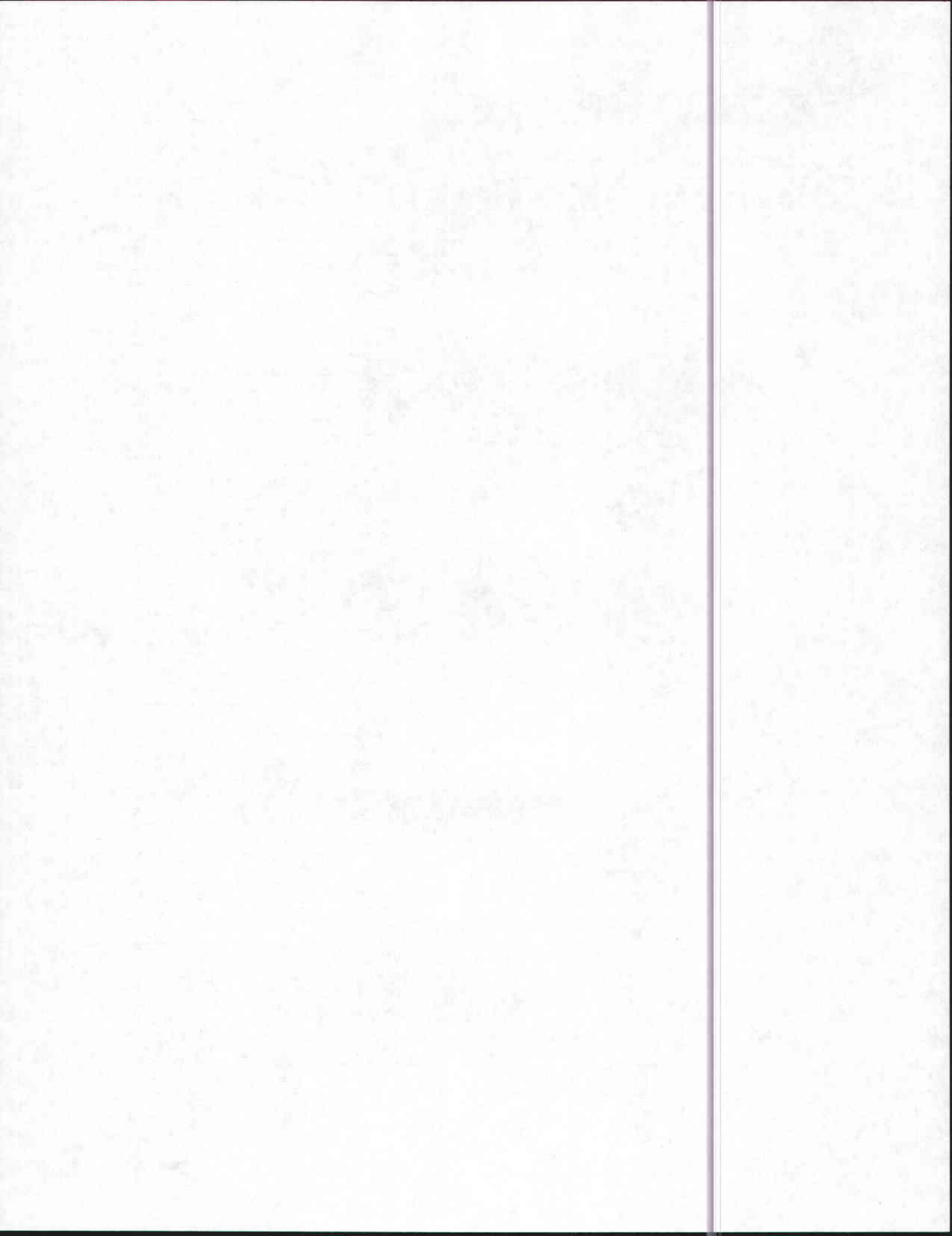
Version 1

Rev Date: 6/22/2011

Page: 3 of 5

General Scope of Work

1. Notify KCC 5 days prior to commencing P&A operations
2. Pull Rods and Tubing
3. Set CIBP above top perforations
 - a. Top perf at 2624' md
4. Fill casing and run CBL
 - a. Determine TOC
 - b. Agree plan forward with KCC according to results of bond log
5. Lay in cement from CIBP to ~1000' md
6. Wait for cement to set
7. If cement behind 5-1/2" casing meets isolation requirements, fill 5-1/2" casing to surface
8. If required, punch holes in 5-1/2" casing and circulate cement
 - a. Fill 8-5/8" x 5-1/2" annulus and 5-1/2" casing to surface
9. Cut and cap casing 5' below ground level
10. Remove surface equipment and restore location





BP America Production Company

Lohman GU 1

Plug and Abandon

Field: Hugoton

Kearny County, Kansas

Section: 12 Township: 23S Range: 38W

Latitude: 38.064202° N Longitude: -101.444954° W

API #: 15-093-00191-00

DATE: June 22, 2011

Contacts

Name	Title	Office	Cell	Email
Talento, Lindsey	Well Intervention Engineer	281-366-6848	281-630-5186	lindsey.talento@bp.com
McKamie, Jim	Sr Well Intervention Engineer	281-366-5401	281-660-4946	jim.mckamie@bp.com
Cadena, Javier	Well Intervention Engineering TL	281-366-6505	281-210-7319	javier.cadena@bp.com
Phelps, Jason	Well Intervention Superintendent	620-356-6961	620-353-4970	jason.phelps@bp.com
Sonnefeld, Alan	Well Intervention Operations TL	281-366-0298	713-301-0506	alan.sonnefeld@bp.com

Policy Reminder: Any changes to the written procedure requires an MOC.
MOC (except BoD/SoR) approvals during execution have been delegated to the OTL.

Lohman GU 1 - Plug and Abandon

Version 1

Rev Date: 6/22/2011

Page: 1 of 5

Intervention Objective

- Well has a stuck pump and economics do not justify the repair - P&A well
- Plug and abandon the well - fulfilling the requirements of BP and the local government

Operational Information

- LCO location
- H2S – 5 ppm

Production & Expected Pressures

- Well currently SI waiting on P&A
- Wellhead pressures: FTP/FCP – 10 psig; SITP/SICP – 75 psig; BHP - 100 psi
- Highest Anticipated Surface Pressure - 75 psi

Wellbore Information

Dimensions and Strengths

Size	Grade	Weight (lb/ft)	ID (in)	Drift (in)	Collapse (psi)	Internal Yield (psi)	Joint Yield (k lbs)
**8-5/8"	–	29	8.017	7.892	1640	2470	–
5-1/2"	–	14	5.012	4.887	3120	4270	172
2-3/8"	J-55	4.7	1.995	1.901	11780	11200	104.3

** 8-5/8", 28#, H-40

Capacities

Size	Grade	Weight (lb/ft)	bbl/ft	ft/bbl	gal/ft	ft/gal
**8-5/8"	–	29	0.0624	16.0165	2.6223	0.3813
5-1/2"	–	14	0.0244	40.9796	1.0249	0.9757
2-3/8"	J-55	4.7	0.0039	258.645	0.1624	6.1582

** 8-5/8", 28#, H-40

Lohman GU 1 - Plug and Abandon

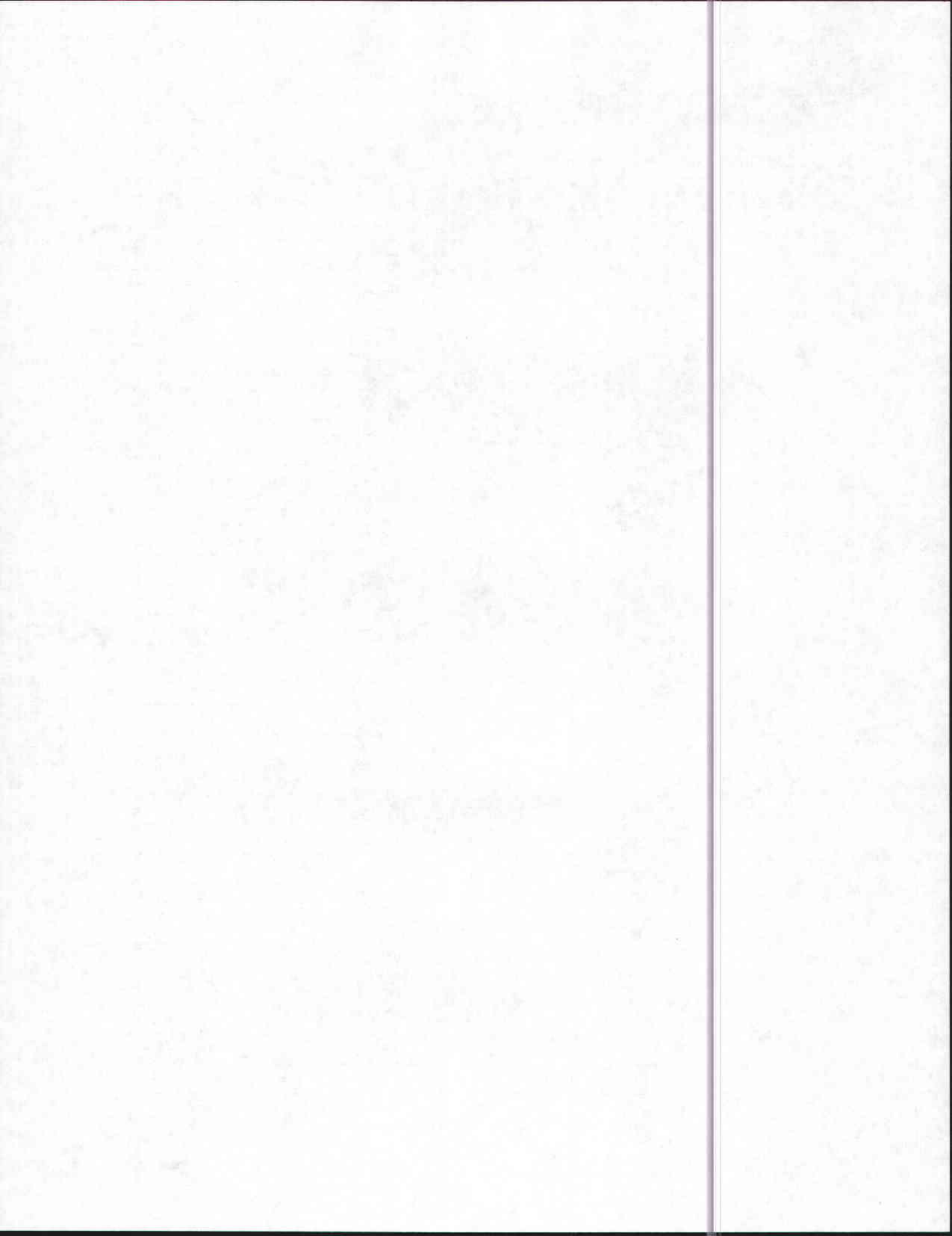
Version 1

Rev Date: 6/22/2011

Page: 3 of 5

General Scope of Work

1. Notify KCC 5 days prior to commencing P&A operations
2. Pull Rods and Tubing
3. Set CIBP above top perforations
 - a. Top perf at 2624' md
4. Fill casing and run CBL
 - a. Determine TOC
 - b. Agree plan forward with KCC according to results of bond log
5. Lay in cement from CIBP to ~1000' md
6. Wait for cement to set
7. If cement behind 5-1/2" casing meets isolation requirements, fill 5-1/2" casing to surface
8. If required, punch holes in 5-1/2" casing and circulate cement
 - a. Fill 8-5/8" x 5-1/2" annulus and 5-1/2" casing to surface
9. Cut and cap casing 5' below ground level
10. Remove surface equipment and restore location



Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

August 02, 2011

DeAnn Smyers
BP America Production Company
2225 W OKLAHOMA AVE
ULYSSES, KS 67880-8416

Re: Plugging Application
API 15-093-00191-00-00
LOHMAN 1
SW/4 Sec.12-23S-38W
Kearny County, Kansas

Dear DeAnn Smyers:

This letter is to notify you that the Conservation Division has received your plugging proposal, form CP-1, for the above well and has reviewed the proposal for completeness. The central office will now forward your CP-1 to the district office listed below for review of the proposed plugging method. **Please contact the district office for approval of your proposed plugging method at least five (5) days before plugging the well, pursuant to K.A.R. 82-3-113(b). If a workover pit will be used during the plugging of the well it must be permitted. A CDP-1 form must be filed and approved prior to the use of the pit in accordance with K.A.R. 82-3-600.**

The Conservation Division's review of form CP-1, either in the central or district office, does not include an inquiry into well ownership or the filing operator's legal right to plug the well. This notice in no way constitutes authorization to plug the above well by persons not having legal rights of ownership or interest in the well.

This notice is void after January 29, 2012. The CP-1 filing does not bring the above well into compliance with K.A.R 82-3-111 with regard to the Commission's temporary abandonment requirements.

Sincerely,
Production Department Supervisor

cc: District 1

(620) 225-8888