

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 5952

Name: BP AMERICA PRODUCTION COMPANY

Address P. O. BOX 3092, WL1, RM 3.201

City/State/Zip HOUSTON, TX 77253-3092

Purchaser: _____

Operator Contact Person: SUE SELLERS

Phone (281) 366-2052

Contractor: Name: CHEYENNE DRILLING

License: 5382

Wellsite Geologist: _____

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSW, Expl., Cathodic, etc.)

If Workover/Reentry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date _____ Original Total Depth _____

Deepening Re-perf. Conv. to Enhr./SWD

Plug Back Plug Back Total Depth

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Enhr?) Docket No. _____

11-14-03 11-16-03 1-13-04
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API NO. 15- 093-21735-0000

County KEARNY

_____ - _____ - C - NE Sec. 12 Twp. 23 S. R. 38 E W

1339'N Feet from SW (circle one) Line of Section

1250'E Feet from EW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name LOHMAN GAS UNIT Well # 3

Field Name PANOMA

Producing Formation COUNCIL GROVE

Elevation: Ground 3321' Kelley Bushing 3328'

Total Depth 3077' Plug Back Total Depth 3073'

Amount of Surface Pipe Set and Cemented at 1096 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cm.

Drilling Fluid Management Plan ALT I W H m 10-2-06
(Data must be collected from the Reserve Pit)

Chloride content 82000 MG/LTR ppm Fluid volume 800 bbls

Dewatering method used DRIED AND BACKFILLED

Location of fluid disposal if hauled offsite:

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ E W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Sue Sellers

Title REGULATORY STAFF ASSISTANT Date 02/05/04

Subscribed and sworn to before me this 5TH day of FEBRUARY, 20 04.

Notary Public [Signature] ROZAPALAC

Date Commission Expires _____



KCC Office Use ONLY

- Letter of Confidentiality Attached
- If Denied, Yes Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution

X

Operator Name BP AMERICA PRODUCTION COMPANY

Lease Name LOHMAN GAS UNIT

Well # 3

Sec. 12 Twp: 23 SR 38 East West

County KEARNY

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets.) Yes No

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run (Submit Copy.) Yes No

List All E.Logs Run:

COMPENSATED SPECTRAL NATURAL GAMMA

Log Formation (Top), Depth and Datums Sample

Name Top Datum

CHASE 2588' KB
COUNCIL GROVE 2848' KB

CASING RECORD New Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE	12 1/4"	8 3/8" 8.625	24#	1096'	HLC PP	355	3%CC 1/4#FLO
					PREM PLUS	125	2%CC 1/4#FLO
PRODUCTION	7 7/8"	4 1/2"	10.5#	3077'	HLC PP	575	1/4# FLOCELE

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose ____ Perforate ____ Protect Casing ____ Plug Back TD ____ Plug Off Zone	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)		Depth
4	2880-2900'		FRAC-150,000# OF 16/30 BRADY SAND		2880-2900
			W/70Q FOAM		
			ACID-500 GALS. OF 15% HCL		2880-2900

TUBING RECORD Size 2 3/8" Set At 2915' Packer At N/A Liner Run Yes No

Date of First, Resumed Production, SWD or Enhr: 1/13/04 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	55	0		

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

Vented Sold Used on Lease Open Hole Perforation Dually Comp. Commingled

(If vented, submit ACO-18.)

Other (Specify) _____

HALLIBURTON JOB SUMMARY		SALES ORDER NUMBER 2773622	TICKET DATE 11/15/03
REGION Central Operations	MVA / COUNTRY Mid Continent/USA	BDA / STATE MC/Ks	COUNTY KEARNY
MBU ID / EMPL # MCLI0101 106322	H.E.S. EMPLOYEE NAME Danny McLane	PSL DEPARTMENT Cement	ORIGINAL
LOCATION LIBERAL	COMPANY BP AMERICA	CUSTOMER REP / PHONE FRED 806-866-7780	
TICKET AMOUNT \$8,904.28	WELL TYPE 02 Gas	API/UMI # 093-21735-0000	
WELL LOCATION N. LAKIN, KS	DEPARTMENT Cement	SAP BOMB NUMBER 7521	Cement Surface Casing
LEASE NAME LOHMAN "GU"	Well No. #3	SEC / TWP / RNG 12 - 23S - 38W	HES FACILITY (CLOSEST TO WELL SITE) Liberal Ks

RECEIVED
FEB 13 2004
KCC WICHITA

HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	HRS	HRS	HRS
McLane, D 106322	6.0	Nichols, J 288309	5.0	
Smith, B 106036	6.0			
Harper, K 241985	6.0			
Ferguson, R 106154	5.0			

H.E.S. UNIT #S / (R / T MILES)	R / T MILES	R / T MILES	R / T MILES	R / T MILES
10547695	214			
10251401	214			
10240236/ 10240245	75			
10011752/ 10011272	75			

Form. Name _____ Type: _____
 Form. Thickness _____ From _____ To _____
 Packer Type _____ Set At _____
 Bottom Hole Temp. _____ Pressure _____
 Retainer Depth _____ Total Depth _____

Date	Called Out	On Location	Job Started	Job Completed
	11/15/2003	11/15/2003	11/15/2003	11/15/2003
Time	0100	0330	0700	0830

Tools and Accessories

Type and Size	Qty	Make
Float Collar		COMP
Float Shoe		Howco
Centralizers 8 5/8	4	Howco
Top Plug 8 5/8	1	Howco
HEAD 8 5/8	1	Howco
Limit clamp		Howco
Weld-A		Howco
Guide Shoe TIGER TOOTH	1	Howco
BTM PLUG		Howco

Well Data

	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	N	24#	8 5/8"		0	1,096	
Liner							
Liner							
Tubing							
Drill Pipe							
Open Hole			12 1/4"				Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials

Mud Type	Density	Lb/Gal
Disp. Fluid	Density	Lb/Gal
Prop. Type	Size	Lb
Prop. Type	Size	Lb
Acid Type	Gal.	%
Acid Type	Gal.	%
Surfactant	Gal.	In
NE Agent	Gal.	In
Fluid Loss	Gal/Lb	In
Gelling Agent	Gal/Lb	In
Fric. Red.	Gal/Lb	In
Breaker	Gal/Lb	In
Blocking Agent	Gal/Lb	
Perpac Balls	Qty.	
Other		
Other		
Other		
Other		
Other		

Hours On Location

Date	Hours	Date	Hours
11/15	5.5	11/15	1.0
Total	5.5	Total	1.0

Description of Job
Cement Surface Casing

Ordered _____ Hydraulic Horsepower _____ Used _____
 Treating _____ Average Rates in BPM _____ Overall _____
 Feet 46 _____ Cement Left in Pipe _____ Reason _____ SHOE JOINT

Cement Data

Stage	Sacks	Cement	Bulk/Sks	Additives	W/Rq.	Yield	Lbs/Gal
1	355	HLC PP		3% CC - 1/4# FLOCELE	11.45	2.07	12.30
2	125	PREM PLUS		2% CC - 1/4# FLOCELE	6.30	1.34	14.80
3							
4							

Summary

Circulating	Displacement	Preflush: BBI	Type:
Breakdown	MAXIMUM	Load & Bkdn: Gal - BBI	Pad: Bbl - Gal
Lost Returns	Lost Returns	Excess /Return BBI	Calc. Disp Bbl
Cmt Rtn#Bbl	Actual TOC	Calc. TOC:	Actual Disp. 67
Average	Frac. Gradient	Treatment: Gal - BBI	Disp: Bbl
Shut In: Instant	5 Min. _____ 15 Min. _____	Cement Slurry BBI	131730
		Total Volume BBI	#VALUE!

Frac Ring #1 _____ Frac Ring #2 _____ Frac Ring #3 _____ Frac Ring #4 _____

THE INFORMATION STATED HEREIN IS CORRECT
 CUSTOMER REPRESENTATIVE _____
 SIGNATURE _____

RECEIVED

FEB 13 2004

ORIGINAL

HALLIBURTON JOB LOG		TICKET # 2773622	TICKET DATE 11/15/03
REGION Central Operations	NWA / COUNTRY Mid Contitnent/USA	BDA / STATE MC/Ks	COUNTY KEARNY
MBU ID / EMPL # MCLI0101 106322	H.E.S EMPLOYEE NAME Danny McLane	PSL DEPARTMENT Cement	CUSTOMER REP / PHONE FRED 806-886-7780
LOCATION LIBERAL	COMPANY BP AMERICA	API/WI # 093-21735-0000	
TICKET AMOUNT \$8,904.28	WELL TYPE 02 Gas	JOB PURPOSE CODE Cement Surface Casing	
WELL LOCATION N. LAKIN, KS	DEPARTMENT Cement	HES FACILITY (CLOSEST TO WELL S) Liberal Ks	
LEASE NAME LOHMAN "GU"	Well No. #3	SEC / TWP / RNG 12 - 23S - 38W	

HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS
McLane, D 106322	6	Nichols, J 288309	5				
Smith, B 106036	6						
Harper, K 241985	6						
Ferguson, R 106154	5						

Chart No.	Time	Rate (BPM)	Volume (BBL)(GAL)	Rate		Press.(PSI)		Job Description / Remarks
				N2	CSG	Tbg		
	0100							CALLED OUT FOR JOB
	0330							ON LOCATION
	0335							JOB-SITE ASSESSMENT
	0345							SPOT AND RIG UP EQUIPMENT
	0400							START RUNNING 8 5/8 24# CASING
	0700							CASING ON BOTTOM—CIRCULATE WITH RIG PUMP
	0645							PRE-JOB SAFETY MEETING
	0700							HOOK UP TO PUMP TRUCK
	0718				2800			PRESSURE TEST PUMP AND LINES
	0722		131.0		50			START MIXING 355 SKS OF HLC PP @ 12.3
	0746		30.0		80			START MIXING 125 SKS OF PREM PLUS @ 14.8
	0753							SHUT DOWN—DROP PLUG
	0754		67.0		50			START DISPLACING WITH FRESH WATER
	0809		67.0		280			SLOW RATE
	0916		67.0		900			BUMP PLUG
	0917				900-0			RELEASE PRESSURE—FLOATS HELD
								CIRCULATE CEMENT TO PIT

