

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  SLOW  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. \_\_\_\_\_

6/25/04 6/26/04 10/08/04  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API NO. 15- 187-21030-0000

County STANTON

NW - NW - SE - SE Sec. 24 Twp. 29S S. R. 40W  E  W

1250' S Feet from S/N (circle one) Line of Section

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

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name TOOHEY Well # 3HI

Field Name HUGOTON

Producing Formation CHASE

Elevation: Ground 3231' Kelley Bushing 3236'

Total Depth 2634' Plug Back Total Depth 2626'

Amount of Surface Pipe Set and Cemented at 682' 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 cmt.

Drilling Fluid Management Plan Act #1 KGR 7/2/07  
(Data must be collected from the Reserve Pit)

Chloride content 1600 MG/LTR ppm Fluid volume 800 bbls

Dewatering method used DRIED AND FILLED

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

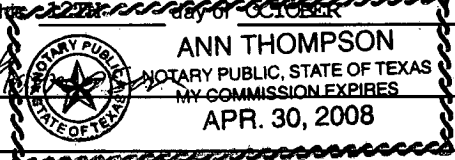
Title REGULATORY STAFF ASSISTANT Date 10/12/04

Subscribed and sworn to before me this \_\_\_\_\_ day of OCTOBER

20 04

Notary Public Ann Thompson

Date Commission Expires \_\_\_\_\_



KCC Office Use ONLY

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

Operator Name BP AMERICA PRODUCTION COMPANY

Lease Name TOOHEY

Well # 3HI

Sec. 24 Twp. 29S S.R. 40W  East  West

County STANTON

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 2270' 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
<u>SURFACE</u>	<u>12 1/4"</u>	<u>8 5/8"</u>	<u>24#</u>	<u>682'</u>	<u>HLC PP</u>	<u>180</u>	<u>3%CC;1/4#FLOC</u>
					<u>PP</u>	<u>150</u>	<u>2%CC;1/4#FLOC</u>
<u>PRODUCTION</u>	<u>7 7/8"</u>	<u>5 1/2"</u>	<u>15.5#</u>	<u>2626'</u>	<u>HLC PP</u>	<u>405</u>	<u>1/4# FLOCELE</u>

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

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
<u>4</u>	<u>2410-2420'</u>	<u>FRAC - W/200,000# 16/30 ERADY SAND</u>	<u>2410-2420</u>
<u>4</u>	<u>2450-2460'</u>	<u>70Q N2 FOAM</u>	

TUBING RECORD Size 2 3/8" Set At 2475' Packer At NA Liner Run  Yes  No

Date of First, Resumed Production, SWD or Enhr. 10/8/04 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	<u>0</u>	<u>335</u>	<u>0</u>		

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

REGION <b>Central Operations</b>		NWA / COUNTRY <b>Mid Continent/USA</b>		SALES ORDER NUMBER <b>3149115</b>		TICKET DATE <b>06/25/04</b>	
MBU ID / EMPL # <b>MCL10110 / 198516</b>		H.E.S. EMPLOYEE NAME <b>Jason Clemens</b>		BDA / STATE <b>MC/Ks</b>		COUNTY <b>STANTON</b>	
LOCATION <b>LIBERAL</b>		COMPANY <b>BP AMERICA</b>		PSL DEPARTMENT <b>Cement</b>			
TICKET AMOUNT <b>\$7,621.04</b>		WELL TYPE <b>02 Gas</b>		CUSTOMER REP / PHONE <b>307 KENNETH BURT 806-255-0008</b>			
WELL LOCATION <b>BIG BOW</b>		DEPARTMENT <b>ZI</b>		API/WVI # <b>15-187-21030-0000</b>			
LEASE NAME <b>TOOHEY</b>		Well No. <b>3HI</b>		SEC / TWP / RNG <b>24 - 29S - 40W</b>		SAP BOMB NUMBER <b>7521</b>	
				HES FACILITY (CLOSEST TO WELL SITE) <b>Liberal, Ks</b>		Cement Surface Casing	

HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	HRS	HRS	HRS
Clemens, A 198516	4.0			
Lemieux, M 266575	4.0			
Olds, R 306196	4.0			

H.E.S. UNIT #S / (R / T MILES)	R / T MILES	R / T MILES	R / T MILES	R / T MILES
10547690	140			
10251403	140			
10243558-10011277	40			

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
	6/25/2004	6/25/2004	6/25/2004	6/25/2004
Time	1200	1600	1845	1930

**Tools and Accessories**

Type and Size	Qty	Make
Float Collar	1	H
Float Shoe		O
Centralizers	5	W
Top Plug	1	C
HEAD	1	H O
Limit clamp	1	O
Weld-A	1	W
Guide Shoe	1	C
BTM PLUG		O

**Well Data**

	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	N	24#	8 5/8"		0	682	
Liner							
Liner							
Tubing							
Drill Pipe							
Open Hole			12 1/4"				
Perforations							Shots/Ft.
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	
Perfpac Balls	Qty.	
Other		
Other		
Other		
Other		
Other		

**Hours On Location**

Date	Hours	Date	Hours
6/25	3.5	6/25	1.0
<b>Total</b>	<b>3.5</b>	<b>Total</b>	<b>1.0</b>

Hydraulic Horsepower  
 Ordered \_\_\_\_\_ Avail \_\_\_\_\_ Used \_\_\_\_\_  
 Average Rates in BPM  
 Treating \_\_\_\_\_ Disp. \_\_\_\_\_ Overall \_\_\_\_\_  
 Cement Left in Pipe  
 Feet 44 Reason \_\_\_\_\_ SHOE JOINT

**Cement Data**

Stage	Sacks	Cement	Bulk/Sks	Additives	W/Rq.	Yield	Lbs/Gal
1	180	HLC PP		3% CC - 1/4# FLOCELE	11.45	2.07	12.30
2	150	PREM PLUS		2% CC - 1/4# FLOCELE	6.30	1.34	14.80
3							
4							

**Summary**

Circulating Displacement	MAXIMUM	Preflush: BBI	Type:
Breakdown	Lost Returns	Load & Bkdn: Gal - BBI	Pad: Bbl - Gal
Lost Returns	Actual TOC	Excess /Return BBI	Calc. Disp Bbl
Cmt Rtrn#Bbl	Frac. Gradient	Calc. TOC:	Actual Disp.
Average	5 Min. _____ 15 Min. _____	Treatment Gal - BBI	Disp: Bbl
Shut In: Instant		Cement Slurry BBI	
		Total Volume BBI	
			102.0
			102.00

Frac Ring #1 \_\_\_\_\_ | Frac Ring #2 \_\_\_\_\_ | Frac Ring #3 \_\_\_\_\_ | Frac Ring #4 \_\_\_\_\_

**THE INFORMATION STATED HEREIN IS CORRECT**  
 CUSTOMER REPRESENTATIVE \_\_\_\_\_  
*Kenneth Burt*  
 SIGNATURE

# HALLIBURTON JOB LOG

REGION <b>Central Operations</b>		NWA / COUNTRY <b>Mid Continent/USA</b>	TICKET # <b>3149115</b>	TICKET DATE <b>06/25/04</b>
MBU ID / EMPL # <b>MCLI0110 / 198516</b>		H.E.S EMPLOYEE NAME <b>Jason Clemens</b>	BDA / STATE <b>MC/Ks</b>	COUNTY <b>STANTON</b>
LOCATION <b>LIBERAL</b>		COMPANY <b>BP AMERICA</b>	PSL DEPARTMENT <b>Cement</b>	
TICKET AMOUNT <b>\$7,621.04</b>		WELL TYPE <b>02 Gas</b>	CUSTOMER REP / PHONE <b>KENNETH BURT 806-255-0008</b>	
WELL LOCATION <b>BIG BOW</b>		DEPARTMENT <b>ZI</b>	JOB PURPOSE CODE <b>Cement Surface Casing</b>	
LEASE NAME <b>TOOHEY</b>	Well No. <b>3HI</b>	SEC / TWP / RNG <b>24 - 29S - 40W</b>	HES FACILITY (CLOSEST TO WELL S) <b>Liberal, Ks</b>	

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
Clemens, A 198516	4						
Lemieux, M 266575	4						
Olds, R 306196	4						

Chart No.	Time	Rate (BPM)	Volume (BBL/GAL)	Rate			Press.(PSI)			Job Description / Remarks
				NZ	CSG	Tbg	NZ	CSG	Tbg	
	1200									CALLED FOR JOB
	1515									ARRIVE ON LOCATION
	1530									PREJOBSAFETY MEETING
	1545									SPOT EQUIPMENT
	1700									START CASING
	1830									CASING ON BOTTOM CIRCULATE W/ RIG
	1847						1500			PRESSURE TEST
	1850	6.0	66.0				175			START LEAD 180 SKS (HLC PP) MIXED @ 12.3#
	1901	6.0	36.0				200			START TAIL 150 SKS (PP) MIXED @ 14.8#
	1907	6.0	102.0				200			END CEMENT /// DROP PLUG
	1907	5.0	0-41				25			START DISPLACEMENT
	1911	6.0					100			CAUGHT CEMENT
	1914	2.0	31.0				150			SLOW RATE
	1921	2.0	41.0				800			LAND PLUG /// FLOAT HELD
	1930									END JOB
							275			PRESSURE BEFORE LANDING PLUG
										CIRCULATED CEMENT

RECEIVED  
 OCT 14 2004  
 KCC WICHITA

THANK YOU FOR CALLING HALLIBURTON  
 JASON & CREW

# HALLIBURTON JOB SUMMARY

REGION <b>Central Operations</b>	NWA / COUNTRY <b>Mid Continent/USA</b>	SALES ORDER NUMBER <b>3149437</b>	TICKET DATE <b>06/26/04</b>
NBU ID / EMPL # <b>MGLIO103 212723</b>	H.E.S. EMPLOYEE NAME <b>JERRAKO EVANS</b>	BDA / STATE <b>MC/Ks</b>	COUNTY <b>STANTON</b>
LOCATION <b>LIBERAL</b>	COMPANY <b>BP AMERICA</b>	PSL DEPARTMENT <b>Cement</b>	CUSTOMER REP / PHONE <b>307 KENNETH BURT 806-255-0008</b>
TICKET AMOUNT <b>\$7,253.95</b>	WELL TYPE <b>02 Gas</b>	SAP BOMB NUMBER <b>7523</b>	Cement Production Casing
WELL LOCATION <b>DERMONT, KS</b>	DEPARTMENT <b>CEMENT</b>	HES FACILITY (CLOSEST TO WELL SITE) <b>LIBERAL</b>	
EASE NAME <b>TOOHEY</b>	Well No. <b>3HI</b>	SEC / TWP / RNG <b>24 - 29S - 40W</b>	

HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	HRS	HRS	HRS
Evans, J 212723	4.0			
Pollock, T 106089	4.0			
Olds, R 306196	4.0			

**RECEIVED**  
**OCT 14 2004**  
**KCC WICHITA**

H.E.S. UNIT #S / (R / T MILES)	R / T MILES	R / T MILES	R / T MILES	R / T MILES
10415642	140			
10219237	140			
10243558-10011277	40			

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
	6/26/2004	6/26/2004	6/26/2004	6/26/2004
Time	1600	2000	2215	2400

**Tools and Accessories**

Type and Size	Qty	Make
Float Collar		
Float Shoe IFS	1	HOWCO
Centralizers S-4	6	HOWCO
Top Plug ALUM	1	HOWCO
HEAD	1	HOWCO
Limit clamp	1	HOWCO
Weld-A	1	HOWCO
Guide Shoe		
BTM PLUG		

**Well Data**

	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	NEW	15.5#	5 1/2"		0	2,626	
Liner							
Liner							
Tubing							
Drill Pipe							
Open Hole			7 7/8"			2,634	Shots/Ft.
Perforations							
Perforations							
Perforations							

**Materials**

Mud Type	Density	Lb/Gal
Disp. Fluid		
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	
Perfpac Balls	Qty.	
Other		
Other		
Other		
Other		
Other		

**Hours On Location**

Date	Hours	Date	Hours
6/26	4.0	6/26	7.0
<b>Total</b>	<b>4.0</b>	<b>Total</b>	<b>7.0</b>

**Description of Job**  
Cement Production Casing

Ordered \_\_\_\_\_ Hydraulic Horsepower \_\_\_\_\_  
 Avail. \_\_\_\_\_ Used \_\_\_\_\_  
 Treating \_\_\_\_\_ Average Rates in BPM \_\_\_\_\_  
 Disp. \_\_\_\_\_ Overall \_\_\_\_\_  
 Feet \_\_\_\_\_ Cement Left in Pipe \_\_\_\_\_  
 Reason \_\_\_\_\_ SHOE JOINT

**Cement Data**

Stage	Sacks	Cement	Bulk/Sks	Additives	W/Rq.	Yield	Lbs/Gal
1	405	HLC PP		1/4# FLOCELE	11.41	2.04	12.27
2							
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 Rtrn#Bbl _____	Actual TOC _____	Calc. TOC: _____	Actual Disp. _____
Average _____	Frac. Gradient _____	Treatment: Gal - BBI _____	Disp: Bbl _____
Shut In: Instant _____	5 Min. _____ 15 Min. _____	Cement Slurry BBI _____	147.0
		Total Volume BBI _____	209.40

Frac. Ring #1 \_\_\_\_\_ Frac. Ring #2 \_\_\_\_\_ Frac. Ring #3 \_\_\_\_\_ Frac. Ring #4 \_\_\_\_\_

**THE INFORMATION STATED HEREIN IS CORRECT**  
 CUSTOMER REPRESENTATIVE M. COLEBERT  
 SIGNATURE

