

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 RECEIVED

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. _____

9/26/03 9/28/03 10/17/03
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API NO. 15- 129-21707-0000

County MORTON

NE - NE - SW - SW Sec. 22 Twp. 31 S. R. 40 E W

1250 S Feet from SW (circle one) Line of Section

1250 W Feet from SW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name WRATTL Well # 3HT

Field Name HUGOTON

Producing Formation CHASE

Elevation: Ground 3314' Kelley Bushing 3321'

Total Depth 2676' Plug Back Total Depth 2676'

Amount of Surface Pipe Set and Cemented at 634 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 crmt.

Drilling Fluid Management Plan ALT I KGR 1/28/08
(Data must be collected from the Reserve Pit)

Chloride content 1100 MG/L ppm Fluid volume 700 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

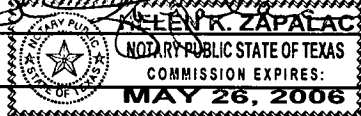
Title STAFF ASSISTANT Date 11/12/03

Subscribed and sworn to before me this 12TH day of NOVEMBER

20 03

Notary Public ALEX K. ZAPALAC

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 WRATTL

Well # 3HI

Sec. 22 Twp. 31 S.R. 40 East West

County MORTON

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	2324'	KB
COUNCIL GROVE	2590'	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"	24#	634'	HLC PP	160	3%CC 1/4#FLO
					PREM PLUS	125	2%CC 1/4#FLO
PRODUCTION	7 7/8"	4 1/2"	10.5#	2676'	HLC PP	540	1/4# FLOCELE

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD				
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
4	2336-2346; 2400-2410'; 2450-2460';	FRAC-200,000# OF 16/30 BRADY SAND	2336-2510
	2500-2510	W/70Q FOAM	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	2525'	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Enhr.	Producing Method
10/17/03	<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	100	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) _____

ORIGINAL

HALLIBURTON JOB LOG				TICKET # 2689019	TICKET DATE 09/26/03
REGION Central Operations		NWA / COUNTRY Mid Continent/USA		BDA / STATE MC/Ks	COUNTY MORTON
MBU ID / EMPL # MCLIO103 106304		H.E.S EMPLOYEE NAME TYCE DAVIS		PSL DEPARTMENT Cement	
LOCATION LIBERAL		COMPANY BP AMERICA		CUSTOMER REP / PHONE DAN KISER 806-255-8042	
TICKET AMOUNT \$5,611.31		WELL TYPE 02 Gas		API/UVI # 12-9217-07-0000	
WELL LOCATION LAND NW ROLLA		DEPARTMENT CEMENT		JOB PURPOSE CODE Cement Surface Casing	
LEASE NAME WRATIL		Well No. 3H	SEC / TWP / RNG 22 - 31S - 40W		HES FACILITY (CLOSEST TO WELL S) Liberal Ks.

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
Davis, T 106304	4						
Wille D. 225409	4						
Beruman, E 267804	4						

Chart No.	Time	Rate (BPM)	Volume (BBL)(GAL)	Rate			Press. (PSI)			Job Description / Remarks
				N2	CSG	Tbg	N2	CSG	Tbg	
	1400									CALLED OUT FOR JOB
	1730									ON LOCATION RIG CIRC
	1740									START L.D.D.P.
	1800									OUT OF HOLE W/DP RIG UP TO RUN CASING
	1830									START CASING
	1920									CASING ON BOTTOM HOOK UP PC AND CIRC LINES
	1930									BREAK CIRC W/RIG
	1935									CIRC TO PIT
	1950									THRU CIRC HOOK LINES TO PT
	1958							2000		PSI TEST LINES
	2001	6.0	59.0				80			PUMP 160SX P+LITE AT 12.3#
	2011	6.0	30.0				80			PUMP 125SX P+ AT 14.8#
	2017									SHUT DOWN DROP PLUG
	2018	6.0	37.4				75			PUMP DISPLACMENT
	2025	2.0	37.4				130			27 BBLs IN SLOW RATE
	2031	2.0	37.4				150-650			LAND PLUG
	2032		37.4				650-0			RELEASE FLOAT——HELD
	2035									JOB OVER
										CIRCULATED CEMENT TO SURFACE

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HALLIBURTON JOB SUMMARY

REGION Central Operations		NWA / COUNTRY Mid Continent/USA		SALES ORDER NUMBER 2690909		TICKET DATE 09/27/03	
MBU ID / EMPL # MCL1 0110 / 198516		H.E.S. EMPLOYEE NAME JASON CLEMENS		BDA / STATE MC/Ks		COUNTY MORTON	
LOCATION LIBERAL		COMPANY BP AMERICA		PSL DEPARTMENT Cement		ORIGINAL	
TICKET AMOUNT \$7,468.98		WELL TYPE 02 Gas		CUSTOMER REP / PHONE 30 DAN KISER			
WELL LOCATION ROLLA		DEPARTMENT ZI		SAP BOMB NUMBER 7523		Cement Production Casing	
LEASE NAME WRATIL		Well No. 3HI		SEC / TWP / RNG 22 - 31S - 40W		HES FACILITY (CLOSEST TO WELL SITE) LIBERAL, KS	

HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	HRS	HRS	HRS
Clemens, A 198516	6.0			
Harper, K 241985	6.0			
Archuleta, M 226383	6.0			
Schawo, N 222552	6.0			

H.E.S. UNIT #S / (R / T MILES)	R / T MILES	R / T MILES	R / T MILES	R / T MILES
10547690	112			
10251403	112			
10243558/10011591	26			
10010752/10011272	26			

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

Type and Size	Qty	Make
Float Collar		HES
Float Shoe		
Centralizers		
Top Plug	1	
HEAD	1	
Limit clamp		
Weld-A		
Guide Shoe		
BTM PLUG		

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			

Date	Called Out	On Location	Job Started	Job Completed
	9/27/2003	9/27/2003	9/28/2003	9/28/2003
Time	1800	2200	113	200

Well Data						
	New/Used	Weight	Size	Grade	From	To
Casing	N	10.5#	4 1/2"		0	2,676
Liner						
Liner						
Tubing						
Drill Pipe						
Open Hole			7 7/8"			
Perforations						
Perforations						
Perforations						

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
9/27	2.0	9/28	1.0	Cement Production Casing
9/28	2.0			
Total	4.0	Total	1.0	

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

Stage	Sacks	Cement	Bulk/Sks	Additives	W/Rq.	Yield	Lbs/Gal
1	540	HLC PP		1/4# FLOCELE	11.41	2.04	12.27
2							
3							
4							

Summary			
Circulating Breakdown	Displacement	Preflush:	BBI
Lost Returns-Y	MAXIMUM	Load & Bkdn:	Gal - BBI
Cmt Rtm#Bbl	Lost Returns-N	Excess /Return	BBI
Average	Actual TOC	Calc. TOC:	
Shut In: Instant	Frac. Gradient	Treatment:	Gal - BBI
	5 Min.	Cement Slurry	BBI
	15 Min.	Total Volume	BBI
			#VALUE!

THE INFORMATION STATED HEREIN IS CORRECT
 CUSTOMER REPRESENTATIVE *[Signature]*
 SIGNATURE

ORIGINAL

HALLIBURTON JOB LOG				TICKET # 2690909	TICKET DATE 09/27/03
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MBU ID / EMPL # MCLI 0110 / 198516		H.E.S EMPLOYEE NAME JASON CLEMENS		PSL DEPARTMENT Cement	
LOCATION LIBERAL		COMPANY BP AMERICA		CUSTOMER REP / PHONE DAN KISER 806-255-8042	
TICKET AMOUNT \$7,468.98		WELL TYPE 02 Gas		API/UWI #	
WELL LOCATION ROLLA		DEPARTMENT ZI		JOB PURPOSE CODE Cement Production Casing	
LEASE NAME WRATIL		Well No. 3HI	SEC / TWP / RNG 22 - 31S - 40W	HES FACILITY (CLOSEST TO WELL): LIBERAL, KS	

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	6						
Harper, K 241985	6						
Archuleta, M 226383	6						
Schawo, N 222552	6						

Chart No.	Time	Rate (BPM)	Volume (BBL/GAL)	Rate			Job Description / Remarks
				N2	CSG	Tbg	
9-27-03	2030						ARRIVE ON LOCATION
	2045						PRE JOB SAFETY MEETING
	2300						SPOT EQUIPMENT
	2245						START F.E.
	2345						CASING ON BOTTOM / CIR WITH RIG
9-28-03	113				2800		PRESSURE TEST
	118	6.0	196.0		100		START CEMENT 540 SKS @ 12.3#
	151	6.0	196.0		250		END CEMENT
	151				O		WASH LINES
	152				O		DROP PLUG
	158	6.5	43.0		375		START DISPLACEMENT W/ FRESH H2O
	158	6.5	1.0		375		CAUGHT CEMENT
	204	2.0	33.0		550		SLOW RATE
	208	2.0	43.0		1300		LAND PLUG
							CIRCULATED 45 BBLS TO PIT
					650		PRESSURE BEFORE LANDING PLUG

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THANKS JASON & CREW.