

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5952Name: BP AMERICA PRODUCTION COMPANYAddress P. O. BOX 3092, WL1-RM 3.201City/State/Zip HOUSTON, TX 77253-3092

Purchaser: _____

Operator Contact Person: SUE SELLERSPhone (281) 366-2052Contractor: Name: CHEYENNE DRILLINGLicense: 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: _____

Comp. Date _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD☐ Plug Back ☐ PBDT☐ Commingled ☐ Docket No. _____☐ Dual Completion ☐ Docket No. _____☐ Other (SWD or Inj?) ☐ Docket No. _____10-01-02 10-02-02 11-11-02

Spud Date Date Reached TD Completion Date

API NO. 15- 081-21461-0000County HASKELLSW - SW - NW - NE Sec. 7 Twp. 30S Rge. 33W X E W1250 N Feet from S/N (circle one) Line of Section2491 E Feet from EW (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name WATKINS B Well # 4Producing Formation CHASEElevation: Ground 2973' KB 2980'Total Depth 2915' PBDT 2915'Amount of Surface Pipe Set and Cemented at 687 FeetMultiple 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

(Data must be collected from the Reserve Pit)

Chloride content 22,000 ppm Fluid volume 700 bblsDewatering method used DRIED AND FILLED

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter Sec. _____, Twp. _____ S Rge. _____ EW

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 SellersTitle STAFF ASSISTANT Date 12/6/02Subscribed and sworn to before me this 6th day of December 2002Notary Public Ann ThompsonDate Commission Expires 4-30-04

K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality AttachedC ☐ Wireline Log ReceivedC ☐ Drillers Timelog Received

Distribution

KCC ☐ SWD/Rep ☐ NGPAKGS ☐ Plug ☐ Other

(Specify)

Operator Name BP AMERICA PRODUCTION COMPANY Lease Name WATKINS B Well # 4
☐ East
 Sec. 7 Twp. 30S Rge. 33W ☒ West County HASKELL

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 log.

Drill Stem Tests Taken (Attach Additional Sheets.)	☐ Yes ☒ No	☒ Log	Formation (Top), Depth and Datums		☐ Sample
Samples Sent to Geological Survey	☐ Yes ☒ No	Name	Top	Datum	
Cores Taken	☐ Yes ☒ No	CHASE	2612'	KB	
Electric Log Run (Submit Copy.)	☒ Yes ☐ No	COUNCIL GROVE	2884	KB	
List All E.Logs Run: COMPENSATED SPECTRAL NATURAL GAMMA					

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 5/8"	24#	687'	LP3/'C'	180	2%CC:1/4#FLOC
					LP3/'C'	150	2%CC:1/4#FLOC
PRODUCTION	7 7/8"	4 1/2"	10.5#	2915'	LP3/'C'	555	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
2	2620-2630'; 2650-2660'	FRAC-W/75,000# 16/30 BRADY SAND	2620-2660
		& 287 BBLs 80Q N2 FOAM	
TUBING RECORD		Liner Run ☐ Yes ☒ No	
Size	Set At	Packer At	
2 3/8"	2675'	NA	
Date of First, Resumed Production, SWD or Inj.		Producing Method	
11/11/02		☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls. Gas-Oil Ratio Gravity
0		120	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) _____