

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

JUN 29 2004

WELL COMPLETION FORM

CONSERVATION DIVISION
WICHITA, KS

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 4549
Name: Anadarko Petroleum Corporation
Address 1201 Lake Robbins Drive
City/State/Zip The Woodlands, TX 77380
Purchaser: _____
Operator Contact Person: Jerry N. Blossom
Phone (832) 636-3128
Contractor: Name: Murfin Drilling Co., Inc.
License: 30606
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. E28302
2/25/04 3/3/04 4/13/04
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API NO. 15- 081-21511-0000
County Haskell
SE - NE - NE - NE Sec. 21 Twp. 29 S. R. 34 E W
450 N Feet from S/N (circle one) Line of Section
150 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 Eubank North Unit Well # 3-6
Field Name Eubank
Producing Formation Chester
Elevation: Ground 2978' Kelley Bushing 2985'
Total Depth 5653' Plug Back Total Depth 5509'
Amount of Surface Pipe Set and Cemented at 1835 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 ALT#1 KJR 5/31/07
(Data must be collected from the Reserve Pit)
Chloride content 1700 ppm Fluid volume 800 bbls
Dewatering method used Evaporation
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 [Signature]
Title Staff Envir. & Regulatory Analyst Date 6-28-04
Notary Public BERTHA COSTON
Notary Public, sworn to before me this 28th day of June,
STATE OF TEXAS
Notary Public [Signature] MY COMM. EXP. DEC 3, 2005
Date Commission Expires 12-3-05

KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name Anadarko Petroleum Corporation

Lease Name Eubank North Unit

Well # 3-6

Sec. 21 Twp. 39 S.R. 34 East 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 all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Chase	2497'	481'
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Council Grove	2787'	191'
List All E.Logs Run:		Marmaton	4665'	-1687'
Array Induction/SP/Linear Correlation/GR, Compensated Neutron Litho-Density/GR, Gamma Ray		Morrow	5179'	-2201'
		Chester	5401'	-2423'

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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"	22.8	1835'	Midcon&Prem	600	2-3%CC, .1%FWC
Production	7-7/8"	5-1/2"	15.5	5653'	50/50 POZ	165	5%KCl; .5%HALA

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
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	5403-5433; 5528-5536; 5542-5549; 5556-5560	4900 gal FeCl	5403'

TUBING RECORD	Size 2-7/8"	Set At 5321'	Packer At 5321'	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.	Producing Method			
6/17/04	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours N/A	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

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 2943141	TICKET DATE 02/26/04
REGION Central Operations	NWA / COUNTRY Mid Continent/USA	BDA / STATE MC/Ks	COUNTY HASKELL
MBU ID / EMPL # MCLIO103 106304	H.E.S. EMPLOYEE NAME Kirby Harper	PSL DEPARTMENT Cement	
LOCATION LIBERAL	COMPANY ANADARKO PETROLEUM CORP	CUSTOMER REP / PHONE KENNY PARKS 620-629-5136	
TICKET AMOUNT \$15,171.55	WELL TYPE 01 Oil	API/AMI #	
WELL LOCATION N.W. OF SATANTA, KS	DEPARTMENT CEMENT	SAP BOMB NUMBER 7521	Cement Surface Casing
LEASE NAME ENU	Well No. 3-6	SEC / TWP / RNG 21 - 29S - 34W	HES FACILITY (CLOSEST TO WELL SITE) Liberal Ks.

HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	HRS	HRS	HRS
Harper, K 241985	7.0			
Wille D. 225409	7.0			
Tate, N 106953	6.0			
Howard, A.J. 286427	6.0			

H.E.S. UNIT #S / (R/T MILES)	R/T MILES	R/T MILES	R/T MILES	R/T MILES
10219237	90			
10011406/ 10011272	35			
10243558/ 10011277	35			

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
	2/26/2004	2/26/2004	2/26/2004	2/26/2004
Time	1530	1830	2300	0030

Type and Size	Qty	Make
Float Collar INSERT/FILL	1	HOWCO
Float Shoe		
Centralizers 8 5/8X12 1/4	1	HOWCO
Top Plug 8 5/8	1	HOWCO
HEAD 8 5/8	1	HOWCO
Limit clamp 8 5/8	1	HOWCO
Weld-A	1	HOWCO
Guide Shoe REGULAR	1	HOWCO
BTM PLUG BASKET	1	HOWCO

	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	NEW	24.0	8 5/8"		0	1,847	
Liner							
Liner							
Tubing							
Drill Pipe							
Open Hole			12 1/4"				Shots/Ft
Perforations							
Perforations							
Perforations							

Materials	Density	Lb/Gal
Mud Type		
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		

Hours On Location	Operating Hours	Description of Job
Date: 2/26 Hours: 6.0	Date: 2/26 Hours: 1.5	Cement Surface Casing
Total: 6.0	Total: 1.5	

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 JUN 29 2004
 CONSERVATION DIVISION
 WICHITA, KS

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

Stage	Sacks	Cement	Bulk/Sks	Additives	W/Rq.	Yield	Lbs/Gal
1	450	MIDCON C		3% CC - 1/2# FLOCELE - .1% FWCA	17.98	2.94	11.40
2	160	PREM PLUS		2% CC - 1/4# FLOCELE	6.30	1.34	14.80
3							
4							

Summary			
Circulating Breakdown	Displacement	Preflush: BBI	Type:
Lost Returns	MAXIMUM	Load & Bkdn: Gal - BBI	Pad:Bbl -Gal
Cmt Rtrn#Bbl	Lost Returns	Excess /Return BBI	Calc. Disp Bbl
Average	Actual TOC	Calc. TOC:	Actual Disp.
Shut In: Instant	Frac. Gradient	Treatment Gal - BBI	Disp: Bbl
	5 Min.	Cement Slurry BBI	
	15 Min.	Total Volume BBI	
			386.10

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

THE INFORMATION STATED HEREIN IS CORRECT
 CUSTOMER REPRESENTATIVE _____
Kenny Parks
 SIGNATURE

HALLIBURTON JOB SUMMARY

SALES ORDER NUMBER 2960449	TICKET DATE 03/05/04
BDA / STATE MC/Ks	COUNTY HASKELL
PSL DEPARTMENT Cement	CUSTOMER REP / PHONE KENNY PARKS 629-5136
API/WWI #	SAP BOMB NUMBER 7523
HES FACILITY (CLOSEST TO WELL SITE) Liberal Ks.	

REGION Central Operations	NWA / COUNTRY Mid Continent/USA
MBU ID / EMPL # MCLIO103 217398	H.E.S. EMPLOYEE NAME Mickey Cochran
LOCATION LIBERAL	COMPANY ANADARKO PETROLEUM CORP
TICKET AMOUNT \$9,544.51	WELL TYPE 01 Oil
WELL LOCATION N. OF SATANTA, KS	DEPARTMENT CEMENT
LEASE NAME ENU	SEC / TWP / RNG 21 - 29S - 34W

HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	HRS	HRS	HRS
Cochran, M 217398	13.0			
Harper, K 241985	13.0			
Ferguson, R 106154	13.0			

H.E.S. UNIT #S / (R / T MILES)	R / T MILES	R / T MILES	R / T MILES	R / T MILES
10219237	90			
10240237/10240245	35			

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
	3/5/2004	3/5/2004	3/6/2004	3/6/2004
Time	1100	1400	0020	0145

Tools and Accessories

Type and Size	Qty	Make
Float Collar SS II	1	HOWCO
Float Shoe		
Centralizers 5 1/2 X 7 7/8	10	HOWCO
Top Plug 5 1/2	1	HOWCO
HEAD 5 1/2	1	HOWCO
Limit clamp 5 1/2	1	HOWCO
Weld-A	1	HOWCO
Guide Shoe REG	1	HOWCO
BTM PLUG		

Well Data

	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	NEW	15.5	5 1/2		0	5,655	
Liner							
Liner							
Tubing							
Drill Pipe							
Open Hole			7 7/8				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	
Perfpac Balls	Qty.	
Other		
Other		
Other		
Other		

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
3/5	10.0	3/6	1.0	Cement Production Casing RECEIVED KANSAS CORPORATION COMMISSION JUN 29 2004 CONSERVATION DIVISION WICHITA, KS
3/6	3.0			
Total	13.0	Total	1.0	

Ordered	Hydraulic Horsepower Avail.	Used
Treating	Average Rates in BPM	Overall
Feet 22	Cement Left in Pipe Reason	SHOE JOINT

Cement Data

Stage	Sacks	Cement	Bulk/Sks	Additives	W/Rq.	Yield	Lbs/Gal
1	25	50/50 POZ PP		5%KCL - 5%CALSEAL - 6#GILSONITE - .5%HALAD-322 -	33.84	5.22	10.00
2	116	50/50 POZ PP		5%KCL - 5%CALSEAL - 6#GILSONITE - .5%HALAD-322 -	7.43	1.62	13.20
3	25	50/50 POZ PP		5%KCL - 5%CALSEAL - 6#GILSONITE - .5%HALAD-322 -	7.43	1.62	13.20
4							

Summary

Circulating Breakdown	Displacement	Preflush: BBI	5.00	Type: FRESH WATER
Lost Returns	MAXIMUM	Load & Bkdn: Gal - BBI		Pad: Bbl - Gal
Cmt Rtrn#Bbl	Actual TOC	Excess /Return BBI		Calc. Disp Bbl
Average	Frac. Gradient	Calc. TOC:		Actual Disp. 134
Shut In: Instant	5 Min. 15 Min.	Treatment: Gal - BBI		Disp: Bbl
		Cement Slurry BBI	56.0	
		Total Volume BBI	195.00	

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

THE INFORMATION STATED HEREIN IS CORRECT
 CUSTOMER REPRESENTATIVE _____

SIGNATURE _____

HALLIBURTON JOB LOG

REGION Central Operations		NWA / COUNTRY Mid Continent/USA		TICKET # 2960449	TICKET DATE 03/05/04
MBU ID / EMPL # MCLIO103 217398		H.E.S EMPLOYEE NAME Mickey Cochran		BDA / STATE MC/Ks	COUNTY HASKELL
LOCATION LIBERAL		COMPANY ANADARKO PETROLEUM CORP		PSL DEPARTMENT Cement	
TICKET AMOUNT \$9,544.51		WELL TYPE 01 Oil		CUSTOMER REP / PHONE KENNY PARKS 629-5136	
WELL LOCATION N. OF SATANTA, KS		DEPARTMENT CEMENT		JOB PURPOSE CODE Cement Production Casing	
LEASE NAME ENU		Well No. 3-6	SEC / TWP / RNG 21 - 29S - 34W	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
Cochran, M 217398	13						
Harper, K 241985	13						
Ferguson, R 106154	13						

Chart No.	Time	Rate (BPM)	Volume (BBL)(GAL)	Rate		Press.(PSI)		Job Description / Remarks
				N2	CSG.	Tbg		
	1100							CALLED OUT FOR JOB
	1300							PRE TRIP SAFETY MEETING
	1400							ON LOCATION JOB SITE ASSESSMENT
								RIG CREW WAS LAYING DOWN DRILL COLLARS
								SPOT PUMP TRUCK & RIG UP
	1500							START CASING
	1800							CASING ON BOTTOM / SSII PLUGGED OFF
	1825							HOOK UP TO PUMP TRUCK
	1830					3500		PRESSURE TEST PUMP & LINES
	1833					1500		PRESSURE UP ON CASING
	1837					2000		PRESSURE UP ON CASING
	1839					0		RELEASE PRESSURE
	1853					3000		PRESSURE UP ON CASING
	1902					0		RELEASE PRESSURE
	1910							COMPANY MAN CALLED HALLIBURTON LOGGING
	2130							LOGGERS ON LOCATION
	2315							LOGGERS DONE
	2320							CIRCULATING W/ RIG PUMP
3-6-04	0043					2500		PRESSURE TEST PUMP & LINES
	0044	6.0	5.0			350		START FRESH WATER AHEAD
	0046	6.0	23.0			300		START LEAD CEMENT 25 SKS @ 10#
	0050	6.0	33.0			250		START TAIL CEMENT 115 SKS @ 13.2#
	0059							SHUT DOWN & WASH PUMP & LINES
	0103							DROP PLUG
	0105	5.5	0			75		START DISPLACEMENT W/ CLAY FIX II & CLA-STA XP
	0121	5.5	98.0			250		DISPLACEMENT CAUGHT CEMENT
	0127	2.0	124.0			275		SLOW RATE
	0131	0	133.5			300		SHUT DOWN
	0134	0	133.5			0		SHUT IN CASING
						0		END JOB
						420		PRESSURE BEFORE WE SHUT DOWN
								THANK YOU FOR CALLING HALLIBURTON
								MICKEY AND CREW



June 28, 2004

RECEIVED
KANSAS CORPORATION COMMISSION

JUN 29 2004

CONSERVATION DIVISION
WICHITA, KS

Ms. Sharon Ahtone
Kansas Corporation Commission
Conservation Division
130 S. Market-Room 2078
Wichita, KS 67202-3802

**RE: Well Completion Documents
Eubank North Unit 3-6 (API 15-081-21511)
Sec. 21, T29S, R34W
Haskell County**

Dear Ms. Ahtone:

Please find enclosed the completion documents listed below for the above-mentioned well.

Form ACO-1
Logs
Cement Reports

If you need any additional information, please contact me at (832) 636-3128.

Sincerely,

A handwritten signature in black ink, appearing to read "Jerry N. Blossom".

Jerry N. Blossom
Staff Environmental & Regulatory Analyst

Enclosures