

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 4549 **CONFIDENTIAL**
 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 **KCC**
 Wellsite Geologist: APR 26 2004

Designate Type of Completion **CONFIDENTIAL**
 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. _____

<u>12/30/03</u>	<u>1/8/04</u>	<u>3/30/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

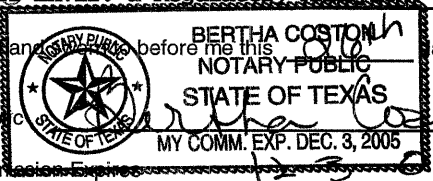
API NO. 15- 081-21502 0000
 County Haskell
NE - NW - NW - SE Sec. 34 Twp. 28 S. R. 34 E W
2500 S Feet from S/N (circle one) Line of Section
2080 E Feet from E/W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name Eubank North Unit Well # 15-1
 Field Name Eubank
 Producing Formation Chester
 Elevation: Ground 2991' Kelley Bushing 3019'
 Total Depth 5830' Plug Back Total Depth 5736'
 Amount of Surface Pipe Set and Cemented at 1815' 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 I WHM 1-3-04
 (Data must be collected from the Reserve Pit)
 Chloride content 1485 ppm Fluid volume 750 bbls
 Dewatering method used _____
 Location of fluid disposal if hauled offsite: **RECEIVED**
 Operator Name _____ **KANSAS CORPORATION COMMISSION**
 Lease Name _____ APR 27 2004
 Quarter _____ Sec. _____ Twp. S. R. E W
 County _____ **CONSERVATION DIVISION**
 Docket No. WICHITA, KS

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 Jerry N. Blossom
 Title Staff Envir. & Regulatory Analyst Date 4-26-04
 Subscribed and sworn to before me this 26th day of April, 2004
 Notary Public Bertha Costom
 Date Commission Expires 12-3-05



KCC Office Use ONLY

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

X

JL 0190

Side Two

Operator Name Anadarko Petroleum Corporation

Lease Name Eubank North Unit

Well # 15-1

Sec. 34 Twp. 28 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.) Yes No

Log Formation (Top), Depth and Datums Sample

Samples Sent to Geological Survey Yes No

Name Top Datum

Cores Taken Yes No

Electric Log Run (Submit Copy.) Yes No

List All E.Logs Run:

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"	22.8	1815'	Midcon/Prem	580	2-3%CC, .1%FWC
Production	7-7/8"	5-1/2"	15.5	5826'	50/50 POZ	200	5%KCl, 0.5%BaIa

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	5396' - 5420'	Acidize/8200 gal FeHCl	
4	5454' - 5474'	Same	
4	5502' - 5540'	Same	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-7/8"	5350'	5350'	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.	Producing Method			
Not as of this date.	<input 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

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) _____

CONFIDENTIAL **JOB SUMMARY** **ORIGINAL**

SALES ORDER NUMBER: 284714

REGION: Central Operations | NWA / COUNTRY: Mid Continent/USA | BDA / STATE: MC/Ks | COUNTY: HASKELL

MBU ID / EMPL #: MCLI0110 / 198516 | H.E.S. EMPLOYEE NAME: Jason Clemens | PSL DEPARTMENT: Cement

LOCATION: LIBERAL | COMPANY: ANADARKO PETROLEUM CORP | CUSTOMER REP / PHONE: KENNY PARKS 620-629-5136

TICKET AMOUNT: \$14,848.43 | WELL TYPE: 01 Oil | API/OWI #: | SAP BCMB NUMBER: 7521 | HES FACILITY (CLOSEST TO WELL SITE): Cement Surface Casing

WELL LOCATION: SUBLETTE | DEPARTMENT: ZI | KCC

LEASE NAME: ENU (REIMER INJECTOR #) | Well No.: 15-1 | SEC / TWP / RNG: 34 - 28S - 34W | APR 23 2004

HES EMP NAME / EMP # / (EXPOSURE HOURS)	HR	HES EMP NAME / EMP # / (EXPOSURE HOURS)	HR	HES EMP NAME / EMP # / (EXPOSURE HOURS)	HR
Clemens, A 198516	5.0				
Cochran, M 217398	5.0				
Tate, N 105953	3.0				
Pollock, T 106089	3.0				

H.E.S. UNIT #S / (R / T MILES)	R / T MILES	H.E.S. UNIT #S / (R / T MILES)	R / T MILES	H.E.S. UNIT #S / (R / T MILES)	R / T MILES
10547690	90				
10251403	90				
54029-10011276	35				
10011406-10011277	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
	1/1/2004	1/1/2004	1/1/2004	1/1/2004
Time	0130	0530	0741	0900

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	2	W
Guide Shoe	1	C
BTM PLUG		O

Well Data

	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	N	24.0	85/8"		0	1,826	
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	
Perfpac Balls	Qty.	
Other		
Other		
Other		
Other		
Other		

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
1/1	3.5	1/1	1.0	Cement Surface Casing
Total	3.5	Total	1.0	

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 CONSERVATION DIVISION
 WICHITA, KS

Ordered	Hydraulic Horsepower Avail.	Used
Treating	Average Rates in BPM	Overall
	Disp.	
	Cement Left in Pipe	
Feet 45	Reason	SHOE JOINT

Cement Data

Stage	Sacks	Cement	Bulk/Sks	Additives	W/Rq.	Yield	Lbs/Gal
1	430	MIDCON C		3% CC - 1/2# FLOCELE - .1% FWCA	17.98	2.94	11.40
2	150	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-Y	Lost Returns-N	Excess /Return	BBI	Calc.Disp Bbl
Cmt Rtn#Bbl	Actual TOC	Calc. TOC:		Actual Disp.
Average	Frac. Gradient	Treatment:	Gal - BBI	Disp:Bbl
Shut In: Instant	5 Min.	Cement Slurry	BBI	
	15 Min.	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: *Kenny Parks*
 SIGNATURE

KCC

APR 26 2004

ORIGINAL

CONFIDENTIAL

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HALLIBURTON JOB LOG

REGION Central Operations		NWA / COUNTRY Mid Continent/USA	TICKET # 2847140	TICKET DATE 01/01/04
MBU ID / EMPL # MCLI0110 / 198516		H.E.S. EMPLOYEE NAME Jason Clemens	BDA / STATE MC/Ks	COUNTY HASKELL
LOCATION LIBERAL		COMPANY ANADARKO PETROLEUM CORP	PSL DEPARTMENT Cement	
TICKET AMOUNT \$14,848.43		WELL TYPE 01 Oil	CUSTOMER REP / PHONE KENNY PARKS 620-629-5136	
WELL LOCATION SUBLETTE		DEPARTMENT Z1	JOB PURPOSE CODE Cement Surface Casing	
LEASE NAME ENU (REIMER INJEC		Well No. 15-1	HES FACILITY (CLOSEST TO WELL) Liberal, Ks	
		SEC / TWP / RNG 34 - 28S - 34W		

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	5						
Cochran, M 217398	5						
Tate, N 105953	3						
Pollock, T 106089	3						

Chart No.	Time	Rate (BPM)	Volume (BBL)(GAL)	Rate		Press.(PSI)			Job Description / Remarks
				N2	CSG.	Tbg			
	0130								CALLED FOR JOB
	0400								ARRIVE ON LOCATION
	0415								PRE-JOB SAFETY MEETING
	0430								SPOT EQUIPMENT
	0500								RIG UP CASERS
	0530								START CASING
	0725								CASING ON BOTTOM & CIRCULATE W/ RIG
	0741						1500		PRESSURE TEST PUMPS & LINES
	744	6.0	225.0				170		START LEAD 430 SKS MIXED @ 11.4#
	0817	6.0	36.0				150		START TAIL 150 SKS MIXED @ 14.8#
	0823	6.0	261.0				200		END CEMENT / DROP PLUG
	0823	4.0	113.0				25		START DISPLACEMENT
	0827	6.0	22.0				100		CAUGHT CEMENT
	0841	2.0	103.0				480		SLOW RATE
	0846	2.0	113.0				1000		LAND PLUG.....FLOAT HELD
	0847								END JOB
							490		PRESSURE BEFORE LANDING PLUG
									CIRCULATED CEMENT

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CONSERVATION DIVISION
WICHITA, KS

THANK YOU JASON & CREW.

CONFIDENTIAL

JOB SUMMARY

SALES ORDER NUMBER: 2861849
DATE: 4/9/04

REGION: Central Operations
NWA / COUNTRY: Mid Continent/USA
BDA / STATE: MC/Ks
COUNTY: HASKELL

MBU ID / EMPL #: MCL / IO104
H.E.S. EMPLOYEE NAME: JOHN WOODROW
PSL DEPARTMENT: Cement

LOCATION: LIBERAL
COMPANY: ANADARKO PETROLEUM CORP
CUSTOMER REP / PHONE: 30 KENNY PARKS 629-5136

TICKET AMOUNT: \$10,321.16
WELL TYPE: 01 Oil
APU/LUG #

WELL LOCATION: SUBLETT, KS.
DEPARTMENT: CEMENT
SAP BOMB NUMBER: 7523
Cement Production Casing

LEASE NAME: ENU (REIMER INJECTION # 15-1)
Well No.: 15-1
SEC / TWP / RING: 34 - 28S - 34W
HES FACILITY (CLOSEST TO WELL SITE): LIBERAL, KS.

ORIGINAL

HES EMP NAME / EMP # / (EXPOSURE HOURS) HRS

Woodrow, J 105848	7.5	Tate, N 105953	7.5
Oliphant, C 243055	7.5		

H.E.S. UNIT #S / (R / T MILES) R / T MILES

10415641	90	10243558 / 10011272	35
10011407 / 10011306	90		

Form. Name: _____ Type: _____
 Form. Thickness: _____ From: _____ To: _____
 Packer Type: PORT COLLAR Set At: 3,376
 Bottom Hole Temp. _____ Pressure _____
 Retainer Depth _____ Total Depth: 5830

Date	Called Out	On Location	Job Started	Job Completed
	1/9/2004	1/9/2004	1/9/2004	1/9/2004
Time	0330	0700	1215	1330

Tools and Accessories

Type and Size	Qty	Make
Float Collar SS II 5 1/2	1	H
Float Shoe		
Centralizers REG 5 1/2	12	A
Top Plug		
HEAD Q/L 5 1/2	1	L
Limit clamp	1	
Weld-A	1	C
Guide Shoe		
BTM PLUG		O

Well Data

Casing	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	New/Used	15.5	5 1/2		GL	5,834	
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	Qty.
Perfpac Balls	Qty.	
Other		
Other		
Other		
Other		

Hours On Location

Date	Hours
1/9	
Total	

Operating Hours

Date	Hours
1/9	2.0
Total	2.0

Description of Job: Cement Production Casing
SEE JOB LOG

Ordered _____ Hydraulic Horsepower Avail. _____ Used _____

Treating _____ Average Rates in BPM Disp. _____ Overall _____

Feet 45 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	150	50/50 POZ PP		5%KCL - 5%CALSEAL - 6#GILSONITE - .5%HALAD-322 -	7.43	1.62	13.20
3	25	50/50 POZ H.		5%KCL - 5%CALSEAL - 6#GILSONITE - .5%HALAD-322 -	7.43	1.62	13.20
4							

Summary

Circulating Breakdown	Displacement	Preflush: BBI	10.00	Type: FRESH WATER
Lost Returns-Y	MAXIMUM	Load & Bkdn: Gal - BBI		Pad:Bbl -Gal
Cmt Rtm#Bbl	Lost Returns-N	Excess /Return BBI		Calc.Disp Bbl 137.7
Average	Actual TOC	Calc. TOC:		Actual Disp. 138
Shut In: Instant	Frac. Gradient	Treatment: Gal - BBI		Disp:Bbl 138.00
	5 Min.	Cement Slurry BBI	73.0	
	15 Min.	Total Volume BBI	221.00	

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

THE INFORMATION STATED HEREIN IS CORRECT
CUSTOMER REPRESENTATIVE _____

Kenny Parks
SIGNATURE

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CONSERVATION DIVISION
WICHITA, KS

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APR 26 2004

ORIGINAL

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HALLIBURTON JOB LOG		TICKET # 2861849	TICKET DATE 01/09/04
REGION Central Operations	NWA / COUNTRY Mid Contitnent/USA	BDA / STATE MC/Ks	COUNTY HASKELL
MBU ID / EMPL # MCL / IO104	H.E.S EMPLOYEE NAME JOHN WOODROW	PSL DEPARTMENT Cement	
LOCATION LIBERAL	COMPANY ANADARKO PETROLEUM CORP	CUSTOMER REP / PHONE KENNY PARKS	629-5136
TICKET AMOUNT \$10,321.16	WELL TYPE 01 Oil	API/UWI #	
WELL LOCATION SUBLETT,KS.	DEPARTMENT CEMENT	JOB PURPOSE CODE Cement Production Casing	
LEASE NAME ENU (REIMER INJEC)	Well No. 15-1	HES FACILITY (CLOSEST TO WELL) LIBERAL,KS.	
SEC / TWP / RNG 34 - 28S - 34W			

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
Woodrow, J 105848	7.5	Tate, N 105953					
Oliphant, C 243055	7.5						

Chart No.	Time	Rate (BPM)	Volume (BBL/GAL)	Rate (GPM)	Press. (PSI)		Job Description / Remarks
					CSG.	Tdg.	
	0730						JOB READY
	0330						CALLED OUT FOR JOB
	0700						PUMP TRUCK & BULK CMT. ON LOCATION
	0715						PRE JOB SITE ASSESMENT / SPOT EQUIP. / RIG UP
	0800						D.P. LAYED DOWN / LAY DOWN RH & MH
	0910						HOLD PRE JOB SAFETY MEETING
	0915						START RUNNING 5 1/2 CASING & FLOAT EQUIP.
	1015						PLACE PORT COLLAR ON #62 JT. 3376 FT.
	1145						FINISH RUNNING CASING TO BOTTOM (5934 FT.)
							HOOK UP 5 1/2 P/C & CIRCULATING IRON
	1215		7.0				START CIRCULATING WITH RIG PUMP
							PLUG RH & MH WITH 25 SKS CMT.
							THROUGH CIRCULATING / HOOK UP TO PUMP TRUCK
							(JOB PROCEDURE)
	1239				2500		TEST PUMP & LINES
	1242	6.0	10.0		350-250		PUMP FRESH WATER SPACER
	1243	6.0	22.0		250		START MIXING 25 SKS SCAVENGER CMT. @10#/GAL
	1247	6.0	43.0		200-150		START MIXING 150 SKS TAIL CMT. @ 13.2#/GAL
	1254						THROUGH MIXING CMT. / SHUT DOWN
	1255						CLEAN PUMP & LINES / RELEASE PLUG
	1258	6.0			80		START DISPLACING
							PUT 4% CLFIX & CLA STA IN FIRST 20 BBLs.
	1322						HAVE 127 BBLs. OUT / SLOW RATE TO 3.5 BPM
	1330				600		MAX LIFT PRESSURE BEFORE LANDING PLUG
	1330		137.0		2000		PLUG DOWN / RELEASE FLOAT
							FLOAT HELD
							THANK YOU FOR CALLING HALLIBURTON IIII
							(WOODY & CREW)

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APR 27 2004

CONSERVATION DIVISION
WICHITA, KS