

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

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. _____
09/14/04 9/22/04 9/22/04
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API NO. 15- 187-21044-0000
County Stanton
NW - SW - SE - SE Sec. 35 Twp. 30 S. R. 39 E W
618 S Feet from S/N (circle one) Line of Section
1200 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 Lucas "A" Well # 1
Field Name _____
Producing Formation Chester
Elevation: Ground 3167' Kelley Bushing 3174'
Total Depth 6150' Plug Back Total Depth 5706'
Amount of Surface Pipe Set and Cemented at 1776' 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 DAW 7-26-05
(Data must be collected from the Reserve Pit)
Chloride content 1467 ppm Fluid volume 750 bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name _____
Lease Name _____
Quarter _____ Sec. _____ Twp. FEB 10 2005 S. R. 39 E W
County _____
Docket No. _____
KANSAS CORPORATION COMMISSION
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 BERTHA COSTON Date 2-9-05
NOTARY PUBLIC
Subscribed and sworn to before me on this 9 day of February,
STATE OF TEXAS
Notary Public Bertha Coston
Date Commission Expires 12-3-05

KCC Office Use ONLY

NO Letter of Confidentiality Attached
If Denied, Yes Date: _____
Yes Wireline Log Received
NO Geologist Report Received
_____ UIC Distribution

Operator Name Anadrako Petroleum Corporation

Lease Name Lucas "A"

Well # 1

Sec. 35 Twp. 30 S.R. 39 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 Neutron/Micro Resistivity, Array Induction, Micro Resistivity, Compensated Sonic

Log Formation (Top), Depth and Datums Sample

Name	Top	Datum
Chase	2387	800'
Council Grove	2673	513
Morrow	5328	-2141
St. Gen.	5828	-2641
St. Louis	5880	-2693

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	1776'	Midcon/Prem	580	2-3% CC
Production	7-7/8"	5-1/5"	15.5	5889'	50/50 POZ	165	5%KC1

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
4	5719' - 5738'		
	CIBP set @ 5706'		
4	5648' - 5656'	Frac/1000 gal Fe Acid	

TUBING RECORD Size 2-3/8" Set At 5606' Packer At 5574" Liner Run Yes No

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

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: Vented Sold Used on Lease Open Hole Perforation Dually Comp. Commingled
(If vented, submit ACO-18.) Other (Specify) _____

HALLIBURTON JOB LOG		TICKET # 3287933	TICKET DATE 09/15/04
REGION Central Operations	NWA / COUNTRY Mid Continent/USA	BDA / STATE MC/Ks	COUNTY STANTON
WELL ID / EMPL # MCLI0110 / 217398	H.E.S. EMPLOYEE NAME Mickey Cochran	PSL DEPARTMENT Cement	
LOCATION LIBERAL	COMPANY ANADARKO PETROLEUM CORP	CUSTOMER REP / PHONE KENNY PARKS 620-629-5136	
TICKET AMOUNT \$16,196.61	WELL TYPE 01 Oil	APLUM #	
WELL LOCATION BIG BOW, KS	DEPARTMENT ZI	JOB PURPOSE CODE Cement Surface Casing	
LEASE NAME LUCAS	Well No. A-1	SEC / TWP / RNG 35 - 30S - 39W	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
Cochran, M 217398	8	Martin, J 317927	8				
Arnett, J 226567	8						
Cunningham, L 310538	8						
Torres, J 295373	8						

Chart No.	Time	Rate (BPM)	Volume (BBL/GAL)	Rate		Press. (PSI)		Job Description / Remarks
				N2	CSG.	Tbg		
	1500							JOB READY
	1230							PRETRIP SAFTY MEETING
	1500							ARRIVE ON LOCATION
	1505							PREJOB SAFTY MEETING W/ HALLIBURTON CREW
	1510							SPOT EQUIPMENT
	1515							RIG UP EQUIPMENT
	1600							START CASING
	1745							CASING ON BOTTOM & CIRCULATE W/ RIG PUMP(S)
	1805					2500		PRESSURE TEST PUMPS & LINES
	1810	6.0	225.0		220			START LEAD CEMENT 430 SKS @ 11.4#
	1848	6.0	36.0		190			START TAIL CEMENT 150 SKS @ 14.8#
	1855							SHUT DOWN & DROP PLUG
	1857	6.0	0		20			START DISPLACEMENT W/ FRESH H2O
	1902	6.0	12.0		100			DISPLACEMENT CAUGHT CEMENT
	1920	2.0	101.0		450			SLOW RATE
	1923	2.0	111.0		1000			BUMP PLUG
	1923				0			RELEASE --- FLOAT HELD
	1924							END JOB
					475			PRESSURE BEFORE PLUG LANDED
								CIRCULATED CEMENT TO PIT

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CONSERVATION DIVISION
WICHITA, KS

THANK YOU FOR CALLING HALLIBURTON
MICKEY & CREW

HALLIBURTON JOP SUMMARY

WELL NUMBER	327933	TICKET DATE	09/15/04
BDL / STATE	MC/KS	COUNTY	STANTON
PBL DEPARTMENT	Cement	CUSTOMER REP / PHONE	KENNY PARKS 620-629-5136
APL/WR #		SAP BOMB NUMBER	7521
			Cement Surface Casing
		RES FACILITY (CLOSEST TO WELL SITE)	Liberal, Ks

REGION	Central Operations	NWA / TRY	Mid-Continent/USA
MBU ID / EMP #	MCL0110 / 217398	M.E.S. EMPLOYEE NAME	Mickey Cochran
LOCATION	LIBERAL	COMPANY	ANADARKO PETROLEUM CORP
TICKET AMOUNT	\$16,196.61	WELL TYPE	01 Oil
WELL LOCATION	BIG BOW, KS	DEPARTMENT	ZI
LEASE NAME	LUCAS	Well No.	A-1
		SEC / TRP / RNS	35 - 30S - 39W

HES EMP NAME / EMP # / (EXPOSURE HOURS)	HR	HR	HR	HR
Cochran, M 217398	4.0	Martin, J 317927	4.0	
Arnett, J 226567	0.0			
Cunningham, L 310538	0.0			
Torres, J 295373	0.0			

H.E.S. UNIT #S / (R/T MILES)	R/T MILES	R/T MILES	R/T MILES	R/T MILES
10441883	110			
10011306/10011407	110			
10011406/10011591	25			
10011748/10011276	25			

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
	9/15/2004	9/15/2004	9/15/2004	9/15/2004
Time	1100	1500	1804	1924

Tools and Accessories

Type and Size	Qty	Make
Float Collar INSERT	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	NEW	24#	8 5/8"		0	1785	
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	
9/15	6.0	9/15	1.3	Cement Surface Casing
Total	6.0	Total	1.3	

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Ordered	Hydraulic Horsepower Avail.	Used
Treating	Average Rates in BPM.	Overall
Feet 45	Disp.	
	Cement Left in Pipe	
	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 Breakdown	Displacement MAXIMUM	Preflush: BBI	Type:
Lost Returns - Cmt Rtm#Bbl	Lost Returns -	Load & Bkdn: Gal - BBI	Pad:Bbl -Gal
Average	Actual TOC	Excess /Return BBI	Calc. Disp Bbl
Shut In: Instant	Frac. Gradient	Calc. TOC:	Actual Disp.
	5 Min. 15 Min.	Treatment: Gal - BBI	Disp:Bbl
		Cement Slurry BBI	261.0
		Total Volume BBI	372.00

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

THE INFORMATION STATED HEREIN IS CORRECT
 CUSTOMER REPRESENTATIVE _____ SIGNATURE _____

HALLIBURTON JOB SUMMARY		SALES ORDER NUMBER 3307470	TICKET DATE 09/24/04
REGION Central Operations	NWA / COUNTRY Mid Continent/USA	BDA / STATE MC/Ks	COUNTY STANTON
MBU ID / ENPL # MCLI0110 / 217398	H.E.S. EMPLOYEE NAME Mickey Cochran	PSL DEPARTMENT Cement	
LOCATION LIBERAL	COMPANY ANADARKO PETROLEUM CORP 30	CUSTOMER REP / PHONE KENNY PARKS 629-5136	
TICKET AMOUNT \$11,006.24	WELL TYPE 01 Oil	API/WI #	
WELL LOCATION HUGOTON, KS	DEPARTMENT ZI	SAP BOMB NUMBER 7523	Cement Production Casing
LEASE NAME LUCAS	Well No. A-1	SEC / TWP / RNG 35 - 30S - 39W	HES FACILITY (CLOSEST TO WELL SITE) Liberal, Ks

HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	HRS	HRS	HRS
Cochran, M 217398	9.0			
Cunningham, L 310538	9.0			
Heston, H 318412	9.0			

H.E.S. UNIT #S / (R / T MILES)	R / T MILES	R / T MILES	R / T MILES	R / T MILES
10441883	110			
10011407/10011306	110			
10011392/10011277	25			

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
	9/24/2004	9/24/2004	9/25/2004	9/25/2004
Time	2000	2300	0536	0633

Tools and Accessories

Type and Size	Qty	Make
Float Collar INSERT	1	H
Float Shoe		O
Centralizers	10	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	USED	17#	5 1/2"		0	5,900	
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		
Other		

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
9/24	1.0	9/25	1.0	Cement Production Casing
9/25	8.0			
Total	9.0	Total	1.0	

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Ordered	Hydraulic Horsepower Avail.	Used
Treating	Average Rates in BPM	Overall
	Disp.	
Feet 44	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	115	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	Type:
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.
Shut In: Instant	5 Min. 15 Min	Treatment: Gal - BBI	Disp:Bbl
		Cement Slurry BBI	
		Total Volume BBI	
			136
			63.0
			199.00

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

THE INFORMATION STATED HEREIN IS CORRECT
 CUSTOMER REPRESENTATIVE _____ SIGNATURE _____

