

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

API NO. 15- 129-21654-0000 **ORIGINAL**
County MORTON
APPX- NE - NE Sec. 9 Twp. 33S Rge. 39 X W

Operator: License # 4549 **CONFIDENTIAL**

650 Feet from (N)X (circle one) Line of Section

Name: ANADARKO PETROLEUM CORPORATION

650 Feet from (E)X (circle one) Line of Section

Address 701 S. TAYLOR, SUITE 400

Footages Calculated from Nearest Outside Section Corner:
(NE) SE, NW or SW (circle one)

City/State/Zip AMARILLO, TEXAS 79109

Lease Name EITHIAN "A" **RELEASED**

Purchaser: NONE - D&A **KCC**

Field Name CIMARRON GAP **JAN 04 2005**

Operator Contact Person: JOHN VIGIL

Producing Formation NONE - D&A

Phone (806) 457-4600 **DEC 03 2001**

Elevation: Ground 3222 **FROM CONFIDENTIAL**

Contractor: Name: MURFIN DRILLING **CONFIDENTIAL**

Total Depth 6250 PBTB 0

License: 30606

Amount of Surface Pipe Set and Cemented at 1695 Feet

Wellsite Geologist: _____

Multiple Stage Cementing Collar Used? Yes No

Designate Type of Completion

If yes, show depth set _____ Feet

New Well Re-Entry Workover

If Alternate II completion, cement circulated from _____

Oil SWD SIOW Temp. Abd.

feet depth to _____ w/ _____ sx cmt.

Gas ENHR SIGW

Drilling Fluid Management Plan ALL 8-A. 5.2.02
(Data must be collected from the Reserve Pit)

Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Chloride content 1000 ppm Fluid volume 700 bbls

Operator: _____

Dewatering method used DRY, BACKFILL & RESTORE LOCATION.

Well Name: _____

Location of fluid disposal if hauled offsite:

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD

Operator Name _____

Plug Back _____ PBTB

Lease Name _____ License No. _____

Commingled _____ Docket No. _____

_____ Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

Dual Completion _____ Docket No. _____

County _____ Docket No. _____

Other (SWD or Inj?) _____ Docket No. _____

10-31-2001 11-10-2001 11-11-2001

Spud Date Date Reached TD Completion Date

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.

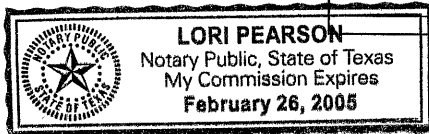
Signature L. Marc Harvey
Title ENGINEERING TECHNICIAN III Date 12-3-01

Subscribed and sworn to before me this 3 day of December
01

Notary Public Lori Pearson

Date Commission Expires 2/26/05

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C _____ Geologist Report Received
Distribution
_____ KCC _____ SWD/Rep _____ NGPA
_____ KGS _____ Plug _____ Other
(Specify)



RECEIVED
Form ACO-1 (7-94)
DEC 07 2001
KCC WICHITA

Operator Name: ANADARKO PETROLEUM CORPORATION Lease Name FITHIAN "A" Well # 2

Sec. 9 Twp. 33S Rge. 39
 East County MORTON
 West

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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Attach Additional Sheets.) Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy.) List All E.Logs Run: <u>DIL, CNL-LDT, ML, BHC SONIC.</u>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datums <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>CHASE</td> <td>2424</td> <td></td> </tr> <tr> <td>COUNCIL GROVE</td> <td>2752</td> <td></td> </tr> <tr> <td>B/HHEEBNER</td> <td>3994</td> <td></td> </tr> <tr> <td>MARMATON</td> <td>4810</td> <td></td> </tr> <tr> <td>MORROW</td> <td>5596</td> <td></td> </tr> <tr> <td>STE. GENEVIEVE</td> <td>6236</td> <td></td> </tr> </table>	Name	Top	Datum	CHASE	2424		COUNCIL GROVE	2752		B/HHEEBNER	3994		MARMATON	4810		MORROW	5596		STE. GENEVIEVE	6236	
Name	Top	Datum																				
CHASE	2424																					
COUNCIL GROVE	2752																					
B/HHEEBNER	3994																					
MARMATON	4810																					
MORROW	5596																					
STE. GENEVIEVE	6236																					

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"	23.0	1695	P+ MIDCON/ P+	445/100	3%CC, .1%FWCA, 1/4#/SK FC/2%CC, 1/8#/SK FC.

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

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
---------------	------	--------	-----------	--

Date of First, Resumed Production, SWD or Inj.	Producing Method <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: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perf. Dually Comp. Commingled

Other (Specify) _____

Production Interval
_____ NONE - D&A

HALLIBURTON		JOB SUMMARY		SALES ORDER NUMBER 1615569	TICKET DATE 11/02/01
REGION NORTH AMERICA LAND	NWA / COUNTRY Mid Continent	BDA / STATE KS	COUNTY MORTON		
MBU ID / EMPL # MCLI 0113/198516	H.E.S EMPLOYEE NAME JASON CLEMENS	PSL DEPARTMENT Cementing Services			
LOCATION ROLLA	COMPANY ANADARKO PET	CUSTOMER REP / PHONE JOHN VIGIAN 94 2005			
TICKET AMOUNT \$13,952.44	WELL TYPE OIL	API/UWI #			
WELL LOCATION ROLLA	DEPARTMENT ZI	SAP BOMB NUMBER 7521	Description Cement Surface Casing		
LEASE NAME FITHIAN	Well No. A-2	SEC / TWP / RNG 9-33S-39W	HES FACILITY (CLOSEST TO WELL SITE) LIBERAL KS.		

CONFIDENTIAL

RELEASED

FROM CONFIDENTIAL

HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	HRS	HRS	HRS
CLEMENS, J 198516	7.0			
HARPER, K 241985	7.0			
GARZA, C 194445	7.0			
KING, K 105942	7.0			

H.E.S. UNIT #S / (R / T MILES)	R / T MILES	R / T MILES	R / T MILES	R / T MILES
421269	80			
10251403	80			
10240236/10240245	15			
10243558/75818	15			

KCC

RECEIVED

ORIGINAL

DEC 07 2001

DEC 03 2001

KCC WICHITA

CONFIDENTIAL

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
	11/02/2001	11/02/2001	11/02/2001	11/02/2001
Time	200	500	1100	1320

Type and Size	Qty	Make
Float Collar		HES
Float Shoe		
Centralizers	4	
Top Plug	1	
HEAD	1	
Limit clamp	1	
Weld-A	1	
Guide Shoe	1	
BTM PLUG		

New/Used		Weight	Size	Grade	From	To	Max. Allow
Casing	N	24.0	8 5/8		0	1,712	
Liner							
Tubing							
Drill Pipe							
Open Hole							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	
11/2	7.0	11/2	2.0	See Job Log
Total	7.0	Total	2.0	

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

Cement Data									
Stage	Sacks	Cement	Bulk/Sks	Additives			W/Rq.	Yield	Lbs/Gal
1	445	MIDCON C	Bulk	3% CC, .1% FWCA, 1/4 # POLLYFLAKE			17.89	2.92	11.40
2	100	PP C	BULK	2% CC, 1/8# POLLT FLAKE			6.30	1.34	14.8
3			Bulk						
4			Bulk						

Summary					
Circulating Breakdown	Displacement	Preflush:	BBI	Type:	
	MAXIMUM	Load & Bkdn:	Gal - BBI	Pad:	Bbl - Gal
Average	Frac. Gradient	Treatment:	Gal - BBI	Disp:	Bbl
Shut In: Instant	5 Min. _____ 15 Min. _____	Cement Slurry	BBI	LC	231 TC 24
		Total Volume	BBI		107.00

THE INFORMATION STATED HEREIN IS CORRECT
 CUSTOMER REPRESENTATIVE _____

 SIGNATURE

ORIGINAL

CONFIDENTIAL

HALLIBURTON		JOB LOG		TICKET # 1615569	TICKET DATE 11/02/01	RELEASED
REGION NORTH AMERICA LAND		NWA / COUNTRY Mid Continent		BDA / STATE KS	COUNTY MORTON	
MBU ID / EMPL # MCLI 0113/198516		H.E.S. EMPLOYEE NAME JASON CLEMENS		PSL DEPARTMENT Cementing Services		
LOCATION ROLLA		COMPANY ANADARKO PET		CUSTOMER REP / PHONE JOHN VIGN		
TICKET AMOUNT \$13,952.44		WELL TYPE OIL		API/UWI #		
WELL LOCATION ROLLA		DEPARTMENT ZI		JOB PURPOSE CODE Cement Surface Casing ✓		
LEASE NAME FITHIAN		Well No. A-2	SEC / TWP / RNG 9-33S-39W	HES FACILITY (CLOSEST TO WELL #) LIBERAL KS.		

HES EMP NAME/EMPL # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMPL # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMPL # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMPL # (EXPOSURE HOURS)	HRS
CLEMENS, J 198516							
HARPER, K 241985							
GARZA, C 194445							
KING, K 105942							

KCG
DEC 03 2001
CONFIDENTIAL

Chart No.	Time	Rate (BPM)	Volume (BBL)(GAL)	Rate		Press. (PSI)		Job Description / Remarks
				N2	CSG	Tbg		
	500							ARRIVED ON LOCATION
	515							HOLD PRE-JOB SAFTEY MEETING
	545							SPOT EQUIPT.
	900							START F.E.
	1030							HOOK UP CIR IRON & CIR W/ RIG
	1100				1500			PRESSURE TEST
	1106	6.0	231.0		250			START LEAD
	1142	6.0	24.0		300			START TAIL
	1149							DROP PLUG
	1150	6.0	107.0		100			START DISP
	1301	6.0			250			CAUGHT CEMENT
	1309	2.0	97.0		500			SLOW RATE
	1322	2.0	107.0		800			LAND PLUG
								CIR 35 BBLs TO PIT ✓
								THANKS JASON & CREW.

RECEIVED
DEC 07 2001
KCG WICHITA