

ORIGINAL

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

Operator: License # 4549

Name: ANADARKO PETROLEUM CORPORATION

Address P. O. BOX 351

City/State/Zip LIBERAL, KANSAS 67905-0351

Purchaser: ANADARKO ENERGY SERVICES

Operator Contact Person: DAVID W. KAPPLE

Phone (316) 624-6253

Contractor: Name: BIG "A" DRILLING

License: 31572

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:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

6-17-98 6-26-98 7-15-98
Spud Date Date Reached TD Completion Date

API NO. 15- 175-21737-0000

County SEWARD
150' N OF C OF _____ E

_____ NE - NE Sec. 6 Twp. 34 Rge. 31 X W

510 Feet from NX (circle one) Line of Section

660 Feet from EX (circle one) Line of Section

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

Lease Name DAVIES "G" Well # 2

Field Name ARKALON

Producing Formation MORROW/CHESTER

Elevation: Ground 2526.4 KB _____

Total Depth 6230 PBTD 5798

Amount of Surface Pipe Set and Cemented at 1479 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 A.H.1, 9-16-98 v/c
(Data must be collected from the Reserve Pit)

Chloride content 2500 ppm Fluid volume 700 bbls

Dewatering method used DRY, BACKFILL & RESTORE LOCATION.

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

_____ Quarter Sec. _____ Twp. _____ S Rng. _____ 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.

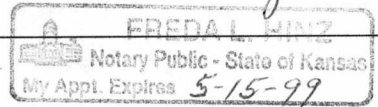
Signature L. Marc Harvey
L. MARC HARVEY

Title DRILLING TECHNICAL ASSISTANT Date 09-11-98

Subscribed and sworn to before me this 11th day of September 19 98.

Notary Public Freda L. Harvey

Date Commission Expires _____



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)

Operator Name ANADARKO PETROLEUM CORPORATION Lease Name DAVIES "G" Well # 2

Sec. 6 Twp. 34 Rge. 31
 East County SEWARD
 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: CBL-CCL-GR, DIL, CNL-LDT.	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datums <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> <tr> <td>CHASE</td> <td>2426</td> <td></td> </tr> <tr> <td>COUNCIL GROVE</td> <td>2848</td> <td></td> </tr> <tr> <td>HEEBNER</td> <td>4122</td> <td></td> </tr> <tr> <td>TORONTO</td> <td>4156</td> <td></td> </tr> <tr> <td>LANSING</td> <td>4296</td> <td></td> </tr> <tr> <td>MARMATON</td> <td>4986</td> <td></td> </tr> <tr> <td>CHEROKEE</td> <td>5182</td> <td></td> </tr> <tr> <td>MORROW</td> <td>5526</td> <td></td> </tr> <tr> <td>CHESTER</td> <td>5680</td> <td></td> </tr> <tr> <td>STE. GENEVIEVE</td> <td>6004</td> <td></td> </tr> <tr> <td>ST. LOUIS</td> <td>6130</td> <td></td> </tr> </table>	Name	Top	Datum	CHASE	2426		COUNCIL GROVE	2848		HEEBNER	4122		TORONTO	4156		LANSING	4296		MARMATON	4986		CHEROKEE	5182		MORROW	5526		CHESTER	5680		STE. GENEVIEVE	6004		ST. LOUIS	6130	
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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	1479	P+ MIDCON 2/ P+.	335/100	3%CC, 1/4#SK FLC/ 2%CC, 1/4#SK FLC.
PRODUCTION	7-7/8"	5-1/2"	15.5	5851	50/50 POZ/ 50/50 POZ.	20/150	.75% HALAD 322, 10% SALT, 1/4#SK FLC/SAME.

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
3	5662-5674.		ACID: 4000 GAL 15% FEHCL.	5662-5744 (OA)
4	5688-5698, 5702-5710, 5722-5730, 5740-5744.		FRAC: 36000 GAL FOAMED GEL & 98000#	5662-5674.
			20/40 SD.	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. 8-5-98	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf 2100	Water Bbls.	Gas-Oil Ratio	Gravity
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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 5662-5744 (OA)



ORIGINAL

JOB SUMMARY 4239-1

REGION North America	NWA/COUNTRY Mid Continent	TICKET # 383805	TICKET DATE 6-18-98
MBUID / EMP # L20101 G3601	EMPLOYEE NAME D. Mc Lane	BDA / STATE KS	COUNTY Seward
LOCATION Liberal	COMPANY Anadarko Petroleum	PSL DEPARTMENT Zonal Isolation	CUSTOMER REP / PHONE
TICKET AMOUNT 15809.90	WELL TYPE 02	API / UWI # 15-175-21737	JOB PURPOSE CODE 010
WELL LOCATION Land	DEPARTMENT Zonal Isolation		
LEASE / WELL # Davies G-2	SEC / TWP / RNG 6 34s 31w		

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
D. Mc Lane G3601							
B. Tomlinson J1832							
R. Humphries J6170							
C. Seigerson J5602							

HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES
38242	42						
52938-75058	42						
51984-75817	82						
52823-75237	82						

Form Name _____ Type: _____
 Form Thickness _____ From _____ To _____
 Packer Type _____ Set At _____
 Bottom Hole Temp. _____ Pressure _____
 Misc. Data _____ Total Depth _____

	CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE	6-17-98	6-17-98	6-18-98	6-18-98
TIME	2130	2330	0745	0850

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY	MAKE
Float Collar <i>Insert 8 5/8</i>	1	H
Float Shoe		
Guide Shoe <i>8 5/8</i>	1	O
Centralizers <i>8 5/8</i>	4	
Bottom Plug		W
Top Plug <i>SW 8 5/8</i>	1	
Head <i>PIC 8 5/8</i>	1	C
Packer		
Other <i>Basket 8 5/8</i>	1	O

WELL DATA

	NEW/USED	WEIGHT	SIZE	FROM	TO	MAX ALLOW
Casing	W	23	8 5/8	1479	6L	
Liner						
Liner						
Tbg/D.P.						
Tbg/D.P.						
Open Hole						SHOTS/FT.
Perforations						
Perforations						
Perforations						

MATERIALS

Treat Fluid	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	
Perpac Balls	Qty.	
Other		
Other		
Other		
Other		

HOURS ON LOCATION		OPERATING HOURS		DESCRIPTION OF JOB
DATE	HOURS	DATE	HOURS	
				See Job Log
TOTAL		TOTAL		

HYDRAULIC HORSEPOWER

ORDERED	Avail.	Used
TREATED	AVERAGE RATES IN BPM	
	Disp.	Overall
FEET 40	CEMENT LEFT IN PIPE	
	Reason	Shoe Joint

CEMENT DATA

STAGE	SACKS	CEMENT	BULK/SKS	ADDITIVES	YIELD	LBS/GAL
	355	PT Mid Con	B	3% CC 1/4" / 5/8" Stacele	322	11.1
	100	Prem Plus	B	2% CC 1/4" / 5/8" Stacele	132	14.8

Circulating	Displacement	Preflush:	Gal - <input checked="" type="checkbox"/> 5	Type	H ₂ O
Breakdown	Maximum	Load & Bkdn:	Gal - BBI	Pad:	BBI - Gal
Average	Frac Gradient	Treatment	Gal - BBI	Disp:	BBI - Gal 93
Shut In Instant	5 Min	Cement Slurr	Gal - <input checked="" type="checkbox"/> 203.5	T.G.	23.5
	15 Min	Total Volume	Gal - BBI		

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

THE INFORMATION STATED HEREIN IS CORRECT

CUSTOMER'S REPRESENTATIVE SIGNATURE
Sam [Signature]



JOB LOG 4239-5

TICKET #	383805	TICKET DATE	6-19-98
BDA / STATE	KS	COUNTY	Seward
PSL DEPARTMENT	Zonal Isolation		
CUSTOMER REP / PHONE			
API / UWI #	15-175-21737		
JOB PURPOSE CODE	010		

REGION	North America	NWA/COUNTRY	Mid Continent
MBU ID / EMP #	LT6101 G3601	EMPLOYEE NAME	O. McLane
LOCATION	Liberal	COMPANY	Anadarko Petroleum
TICKET AMOUNT	15809.90	WELL TYPE	07
WELL LOCATION	Land	DEPARTMENT	Zonal Isolation
LEASE / WELL #	Davies G-2	SEC / TWP / RANG	6 34S 31W

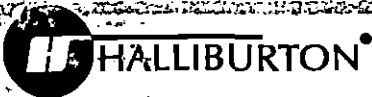
HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS
O. McLane G3601			
B. Tomlinson T1532			
B. Humphries T6121			
R. Jefferson T1602			

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESS. (psl)		JOB DESCRIPTION / REMARKS
				T	C	Tbg	Csg	
	0030							Job Ready
	2130							Called for Job
	2330							on location Rig Still Drly Set up Pump truck
	0330							Rig thru Drly & on Bottom Circulating
	0400							Start tripping out D.P
	0530							D.P out of hole
	0535							Rig up Csg Crew
	0600							Start Running Csg & Float Equip
	0700							Csg on Bottom
	0705							Hook up P/C & Circulating Iron
	0720							Start Circulating
	0735							Thru Circulating
	0740							Hook up to Pump truck
								Job Procedure 8 3/8 Surface
	0745	6	5			9/150		Start Fresh water spacer
	0747	6	203.5			150		Start Lead Cement @ 11.1 #/gal
	0823	6	23.5			150		Start Tail Cement @ 14.8 #/gal
	0827							Thru mixing Cement
	0828							Shut Down / Release Plug
	0830	6	92			9/100		Start Displacement
	0841	3				100/200		Displacement Caught Cement
	0844	3				300/200		Slow Down Rate
	0848					300/200		Plug Landcol
	0849							Release Spot
	0850							Float held

ORIGINAL

Circulated 50 Bbls to Pit
87 skr to Pit

Thank You For Calling Halliburton
Denny & Bryan & Crew



JOB LOG 4239-5

TICKET #	383041	TICKET DATE	6-27-98
BDA / STATE	K5	COUNTY	SEWARD
PSL DEPARTMENT	ZONAL ISOLATION		
CUSTOMER REP / PHONE	STEVE KILBINGER		
API / UWI #	15-175-21737		
JOB PURPOSE CODE	035 - SH LONG STANG		

REGION	North America	NW/COUNTRY	MID CONTINENT
MBU ID / EMP #	LI124 22573	EMPLOYEE NAME	JOHN WOODROW
LOCATION	2.5 SRAL, K5	COMPANY	AWACAPKO PETROBUNT
TICKET AMOUNT		WELL TYPE	02
WELL LOCATION		DEPARTMENT	CEMENT
LEASE / WELL #	DAVIS * G-2	SEC / TWP / RNG	6-343-31W

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
SUGANT 14574							
A. FERGUSON 2272							

ORIGINAL

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESS. (psl)		JOB DESCRIPTION / REMARKS
				T	C	Tbg	Csg	
	1230							JOB READY
	0900							CALLED OUT FOR JOB
	1130							PUMP TRUCK ON LOCATION / INV PRE JOB SITE ASSESSMENT MEETING / RIG MOVING TOWARD DRILL PIPE RIG UP.
	1230							D. P. LINED DOWN / MY DOWN R-H + M-H
	1330							START RUNNING SB CSG + TBT EQUIPMENT
	1635							CASING ON BOTTOM 5850 FT. / LOOK UP SB P/LG + CIRCULATING IRON
	1645		5.0	✓	0			START CIRCULATING WITH RIG PUMP / PLUG R-H + M-H WITH 25 SKS CMT THROUGH CIRCULATING / LOOK UP TO PUMP TRUCK
	1700							JOB PROCEDURE
	1714	6.0	8		✓			250' PUMP 8 BBL'S FRESH WATER
	1715	6.0	10		✓			325' PUMP 10 BBL'S SUPER FLUSH
	1716	6.0	8		✓			252' PUMP 8 BBL'S FRESH WATER
	1718		15					296' MIX 20 SKS LONA CMT SCALWAGER AT 10' G/L
	1721		36					TAIL END WITH 150 SKS AT 14.4' G/L
	1730							○ THROUGH MIXING CMT / SILENT DOWN / WASH OUT PUMP & LINES / RELEASE PLUG
	1731							START DISPLACING / 550' MAX LIFT 'PSI BEFORE LANDING PLUG
	1800			✓		3000		PLUG DOWN / (RELEASE FLOAT) / FLOAT HELD / END CON. MID CIRCULATION THROUGH OUT JOB
								THANK YOU FOR CALLING HALLIBURTON
								WOODY & CREW