

FORM MUST BE TYPED

SIDE ONE

RECEIVED JUN 2 3 1998

ORIGINAL

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

API NO. 15- _____
County STEVENS
NW - NW - SW Sec. 33 Twp. 34 Rge. 36 X W

Operator: License # 4549

2310 Feet from X (S) (circle one) Line of Section

Name: ANADARKO PETROLEUM CORPORATION

330 Feet from X (H) (circle one) Line of Section

Address P. O. BOX 351

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

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City/State/Zip LIBERAL, KANSAS 67905-0351

Lease Name HJV-PARKER "A" Well # 1

Purchaser: NONE

Field Name HANKE

Operator Contact Person: DAVID W. KAPPLE

Producing Formation NONE

Phone: (316) 762-6253

Elevation: Ground 3064.6 KB _____

Contractor: Name: BIG "A" DRILLING **KCC**

Total Depth 6900 PBDT 0

License: 31572 **JUN 19 1998**

Amount of Surface Pipe Set and Cemented at 1748 Feet

Wellsite Geologist: _____

Multiple Stage Cementing Collar Used? _____ Yes X No

Designate Type of Completion

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X New Well _____ Re-Entry _____ Workover

If yes, show depth set _____ Feet

Oil _____ SWD _____ STOW _____ Temp. Abd.
Gas _____ ENHR _____ SIGW
X Dry _____ Other (Core, WSW, Expl., Cathodic, etc)

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

If Workover:

RELEASED SEP 28 1999

Operator: _____

Drilling Fluid Management Plan P4A, 10-12-98 U.C.
(Data must be collected from the Reserve Pit)

Well Name: _____

Chloride content 700 ppm Fluid volume 700 bbls

Comp. Date _____ Old Total Depth _____

Dewatering method used DRY, BACKFILL & RESTORE LOCATION.

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

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

3-2-98 3-13-98 P&A 3-15-98

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

Spud Date _____ Date Reached TD _____ Completion Date _____

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

Title DRILLING TECHNICAL ASSISTANT Date 6-19-98

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

Notary Public Freda L. Hering

Date Commission Expires _____

FREDA L. HERING
Notary Public - State of Kansas
My Appt. Expires 6-15-99

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)

JAN 01 1999

Operator Name AMADARKO PETROLEUM CORPORATION Lease Name HJV-PARKER "A" Well # 1

Sec. 33 Twp. 34 Rge. 36 East West County STEVENS

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 Yes No
(Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

List All E.Logs Run: DIL, CNL-LDT, ML, MSFL.

Name	Top	Datum
B/STONE CORRAL	1769	
CHASE	2710	
COUNCIL GROVE	3011	
B/HIEBNER	4307	
LANSING	4431	
KANSAS CITY	4715	
MARMATON	5142	
CHEROKEE	5420	
MORROW	5944	
CHESTER	6432	
STE. GENEVIEVE	6611	
ST. LOUIS	6711	

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UNTIL 6-19-99

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	1748	P+ MIDCON 2/ P+	365/100	3%CC, 1/4#SK FLC/ 2%CC, 1/4#SK FLC.

RELEASED

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				

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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	
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



JOB SUMMARY

ORIGINAL

TICKET #	TICKET DATE
234522	3-3-98
BDA / STATE	COUNTY
KS	STEVENS
PSL DEPARTMENT	
CUSTOMER REP / PHONE	
API / UWI #	
15-189222770000	
JR STUCK	
JOB PURPOSE CODE	
010	

REGION	North America	NW/COUNTRY	USA
MBU ID / EMP #	LT103 F-4550	EMPLOYEE NAME	Tyce Davis
LOCATION	Liberal, KS	COMPANY	APC
TICKET AMOUNT		WELL TYPE	02
WELL LOCATION	Land	DEPARTMENT	5001
LEASE / WELL #	HIV- Parker	SECT TWP / RNG	33-34S-36E

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
B. MCINTYRE H2308			
C. Ashley 44061			
R. Ferguson J5602			
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JUN 19 1998			

HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES
570001-76900	40						
420012	40						
51001-77001	21						
500001-75000	21						

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

TYPE AND SIZE	QTY	MAKE
Float Collar 1 1/2" x 7"	1	I
Float Shoe 1 1/2" x 7"	1	O
Guide Shoe 1 1/2" x 7"	1	K
Centralizers 5-11"	4	
Bottom Plug		
Top Plug 5"	1	O
Head PC	1	
Packer Hump Head	1	
Other BUCKET	1	

Treat Fluid	Density	Lb/Gal
Disp. Fluid	Density	Lb/Gal
Prop. Type	Size	Lb.
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		

DATE	TIME	CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
3-3-98	10:30	3-3-98	14:00	3-3-98	3-3-98
				17:00	18:40

	NEW/USED	WEIGHT	SIZE	FROM	TO	MAX ALLOW
Casing	n	23 #/ft	8 5/8" - KB		1746	
Liner						
Liner						
Tbg/D.P.						
Tbg/D.P.						
Open Hole						SHOTS/FT.
Perforations						
Perforations						
Perforations						

HOURS ON LOCATION		OPERATING HOURS		DESCRIPTION OF JOB
DATE	HOURS	DATE	HOURS	
				Cement
				8 5/8"
				Surface Pipe
TOTAL		TOTAL		

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

STAGE	SACKS	CEMENT	BULK/SKS	ADDITIVES	YIELD	LBS/GAL
1	365	MC PT	B	3% CL, 1/4 # Flocid	372	111 #/gal
1	100	17	B	3% CL, 1/4 # Flocid	134	108 #/gal

Circulating Breakdown	Displacement	Preflush:	Gal - BBI	Type
Average	Maximum	Load & Bkdn:	Gal - BBI	Pad: BBI - Gal
Shut In: Instant	Frac Gradient	Treatment	Gal - BBI	Dispr: BBI - Gal
	5 Min	Cement Slurr	Gal - BBI	209.16
	15 Min	Total Volume	Gal - BBI	233.0

TICKET #	TICKET DATE
ORDER NO. 70096	
REGION North America	NWA/COUNTRY
MBU ID / EMP #	EMPLOYEE NAME
LOCATION	COMPANY
TICKET AMOUNT	WELL TYPE
WELL LOCATION	DEPARTMENT
LEASE / WELL #	SEC / TWP / RNG
BDA / STATE	COUNTY
PSL DEPARTMENT	
CUSTOMER REP / PHONE	
API / UWI	
JOB PURPOSE CODE	

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

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CHART NO.	TIME	RATE (BPM)	VOLUME (BBL/GAL)	PUMPS		PRESS. (psi)		JOB DESCRIPTION / REMARKS
				T	C	Tbg	Csg	
	1030							Called out for job
	1400							on loc. key dry
	1445							Start SBOP
	1545							out of hole w/d.p. key up c/w
	1610							Start 5" pipe 3" P.F.
	1721							CSY on BOM. Hook up 5" pipe & start flow
	1726							brk circ w/key
	1727							circ to pit
	1735							then circ hook even to pit
	1739	6.5	209			120		pump 365x pipe 11.1" pipe
	1812	6.0	235			50		pump 100x pipe 14.2" pipe
	1816	0	232.5			0		Shut down drop pipe
	1817	7.0	109			50		pump D.S.P.
	1824	7.0	109			230		50 bbl in cont to pit
	1822	2.0	109			250		100 bbl in 510 rate
	1836	3.0	109			300 650		land pipe
	1837	0	109			650		Release float - hold
	1840		109					Job over

Thanks for calling HES
 Tyce Rasmussen
 30 bbl cont to pit
 525x cont to pit

REGION North America	NWA/COUNTRY USA	BDA / STATE KANSAS	COUNTY STEVENSON
MBU ID / EMP # LTD110	EMPLOYEE NAME NICK KORB	PSL DEPARTMENT CEMENT	
LOCATION Liberal, KS	COMPANY ANDARCO PETRO CORP	CUSTOMER REPT PHONE DAVE EISENHOWER	
TICKET AMOUNT \$65,398.00	WELL TYPE 02	API / DWI #	
WELL LOCATION 4 95-6E 1/2N	DEPARTMENT 5001	JOB PURPOSE CODE 115 KCC	
LEASE / WELL # U TV Payne A-1	SEC / TWP / RNG 33-34s 36w		

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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
NICK KORB 11915			
GARY HOPKINS 11949			
STAN TELLER 11917			

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HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES
470042 A.V.	36						
51038-75771 A.T.	36						
52776-6611 BT	44						

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

DATE	CALLED OUT (TIME)	ON LOCATION (TIME)	JOB STARTED (TIME)	JOB COMPLETED (TIME)
	3-15-98 (0200)	3-15-98 (0630)	3-15-98 (0915)	3-15-98 1230

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY	MAKE
Float Collar		
Float Shoe		
Guide Shoe		
Centralizers		
Bottom Plug		
Top Plug		
Head		
Packer		
Other		

WELL DATA

	NEW/USED	WEIGHT	SIZE	FROM	TO	MAX ALLOW
Casing						
Liner						
Liner						
Tbg/D.P.	USED	16.2	4.5	0	3100	500
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	
3-15-98		3-15-98		115
TOTAL		TOTAL		

HYDRAULIC HORSEPOWER

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

CEMENT DATA

STAGE	SACKS	CEMENT	BULK/SKS	ADDITIVES	YIELD	LBS/GAL
1st	100	110/100 (4)	B	6% Total GEL	166	13.3
2nd	50	110/50 (4)	B			
3rd	10		B			
Surface	11		B			
Ret. Ann	25		B			

Circulating	Displacement	Preflush:	Gal - BBI	Type
Breakdown	Maximum	Load & Bkdn:	Gal - BBI	Pad: BBI - Gal
Average	Frac Gradient	Treatment	Gal - BBI	Disp: BBI - Gal
Shut In: Instant	5 Min _____ 15 Min _____	Cement Slurr	Gal - BBI	
		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: *Fary Campbell*

TICKET # 34058
 TICKET DATE 3-15-98
 BDA/STATE Kansas
 COUNTY Stevens
 PSL DEPARTMENT Cement
 CUSTOMER REP / PHONE Dan EISENHAEVER
 API / UWI #
 JOB PURPOSE CODE 115

REGION North America
 NWA/COUNTRY USA
 MBU ID / EMP # LI 0110
 EMPLOYEE NAME Nick Korbe
 LOCATION Liberal, KS
 COMPANY ANADARKO PETRO. CORP.
 TICKET AMOUNT \$6529.80
 WELL TYPE 02
 WELL LOCATION Hadden 9s 6E 1/2 N
 DEPARTMENT 5001
 LEASE / WELL # HJV Parker A-1
 SEC / TWP / RANG 33-34S-36W

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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
Nick Korbe	11.5						
Garry Humphries	11.5						
Stan Toford	11.5						

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESS. (psi)		JOB DESCRIPTION / REMARKS
				T	C	Tbg.	Csg	
	0900							called out
	0630							on loc held safety mtg set up teks
								rig laying down D.P. RELEASED
	0915							1st plug 100sks at 3100' SEP 28 1999
		6						10 bbl wtr
		6						29.5 bbl cement
		6						3.5 bbl wtr
		6						32.8 bbl mud
	1015							2nd plug 50sks at 1710'
		5						10 bbl wtr
		5						14.8 bbl cement
		5						3.5 bbl wtr
		5						17.8 bbl mud
	1100							3rd plug 40sks at 700'
								10 bbl wtr
								11.8 bbl cement
								3.5 bbl wtr
								3.4 bbl mud
	1200							4th plug 10sks at 40'
								2.9 bbl cement
	1210							RH & MH
								4661 RH
								7661 MH
								rack up tek wash up tek
								Job complete
								Thank you
								Nick, Garry, Stan