Spud Date

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: __SHAWN D. YOUNG NICH ER Phone (316) 624-6253 Contractor: Name: NA NA License: _____ Wellsite Geologist:___ Designate Type of Completion _New Well ___ ___Re-Entry ___X_Workover SWD STOW ___Temp. Abd. _Gas ENHR _ ___SIGW Dry _Other (Core, WSW, Expl., Cathodic, etc) If Workover: Operator: ___ANADARKO PETROLEUM CORPORATION Well Name: USA BARKER A-3 Comp. Date <u>1-23-98</u> Old Total Depth <u>6300</u> ____ Deepening ___X__Re-perf. _____ Conv. to Inj/SWD
X_ Plug Back _3110 _____ PBTD Docket No. PENDING X_ Commingled _ Dual Completion Docket No. _ _ Other (SWD or Inj?) Docket No. . 1-12-00

Date Reached TD

API NO. 15- 129-21547 - OOO							
CountyMORTON							
E <u>SW-SE</u> Sec. <u>23</u> Twp. <u>33</u> Rge. <u>41</u> <u>X</u> W							
Feet from S/X (circle one) Line of Section							
Feet from E/X (circle one) Line of Section							
Footages Calculated from Nearest Outside Section Corner: NE, SE, NW or SW (circle one)							
Lease Name <u>USA BARKER "A"</u> Well # <u>3</u>							
Field NameBERRYMAN-RICHFIELD							
Producing FormationTOPEKA_ WABAUNSEE							
Elevation: Ground KB							
Total Depth							
Amount of Surface Pipe Set and Cemented at Feet							
Multiple Stage Cementing Collar Used?X Yes No							
If yes, show depth set Feet							
If Alternate II completion, cement circulated from							
feet depth tow/sx cmt.							
Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) NOT APPLICABLE							
Chloride cententppm Fluid volumebbls							
Dewätering method used							
Location of fluid disposal if hauled offsite:							
Operator Name							
Lease NameLicense No							
Quarter SecTwpS RngE/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.

Completion Date

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.

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Signature Shaw P. J. M. Shawn D. Young Title DIVISION PRODUCTION ENGINEER Date 2/9/00	K.C.C. OFFICE USE ONLY F Letter of Confidentiality Attached C Wireline Log Received C Geologist Report Received
Subscribed and sworn to before me this and day of <u>Lebruary</u> Notary Public <u>Aurely</u> Motary Public <u>Aurely</u>	Distribution KCC SWD/RepNGPA KGS PlugOther (Specify)
Date Commission Expires NOTARY PUBLIC - State of Kansas SHIRLEY J. CHILDERS My Appt. Exp. 14/02	Сѕрестту

Form ACO-1 (7-91)

					SIDE TWO	,			~ ⁷ ,	
Operator Name <u>AN</u> A	DARKO PI	ETROLEUM CO	RPORATION		Lease N	ame <u>USA BARKE</u>	R "A"	Well	#	
- -					County	MORTON		1		
Sec. <u>23</u> Twp. <u>33</u>	Rge.	<u>41</u>	∐ West							
	ime too	l open and tom hole te	closed, flo mperature, f	uina an	d chut-in nre	. Detail all ssures, whethe low rates if ga	r shut-in pr	essure reach	stem tests giving ned static level, Attach extra sheet	
Drill Stem Tests Taken ☐ Yes ☑ N (Attach Additional Sheets.)				No	_	og Formatio	n (Top), Depti Top		□ Sample	
Samples Sent to Geological Survey \square Yes \boxtimes				No	Name		тор	Du	Com	
Cores Taken				No						
Electric Log Run Yes 🖂 (Submit Copy.)				No	SEE ATTACHED ORIGINAL ACO-1.					
List All E.Logs Ru	n:									
						·				
** Origina	-		CASING R		⊠ New tor, surface,	☐ Used intermediate,	production, et	tc.		
Purpose of Strin	~ i	ize Hole Orilled	Size Casi Set (In C		Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
** SURFACE	** SURFACE 12-1/4" 8-5/8"		8-5/8"	İ	24.0	1522		445		
** PRODUCTION	PRODUCTION 7-7/8" 5-1/2"		5-1/2"		15.5	5298		370		
** CONDUCTOR	** CONDUCTOR 20"				94	48				
	ADD I	ITIONAL CEM	ENTING/SQUEEZ	ZE RECO	RD					
Purpose: Depth Top Bottom Type or			Type of Cer	ment #Sacks Used Type and Percent A			nt Additives			
X_ Perforate Protect Cas	ing 31	122-2700	CLASS C		50	2%CC, %# SK F	2%CC, ¼# SK FLC			
Plug Back T Plug Off Zo										
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Output Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth								e Record Depth	
4			108, 3080-308 826. 2810-28		7-2950,	2950, ACID W/ 2000 GAL 15% HCL 3080-3108				
	CIBP @ 3650					ACID W/ 2000 GAL 15% HCl 2810-2950				
CMT RETAINER @ 3110										
TUDYNO DECOM			0:5.52		Dealers At	lies- De	 			
TUBING RECORD Size Set At 2 3/8" 3060				Packer At	Liner Run	☐ Yes 🛛	No			
Date of First, R RESUMED: 1 -	esumed F	Production,	SWD or Inj.	Produ	cing Method] Flowing 🛛	Pumping 🗌	Gas Lift [Other (Explain)	
Estimated Production Oil Bbls. Per 24 Hours 0		Gas 2	Mcf 203	Water Bbls	. Gas-	Oil Ratio	Gravity			
Disposition of Ga	ıs:				METHOD OF	COMPLETION	C N		Production Interval	
☐ Vented ☒ So		Used on Le	ease	☐ Oper	n Hole 🛚	Perf. 🗌 Dual	ly Comp.	Commingled	2810-3108 OA	
•		-		☐ Othe	er (Specify) _					