ORIGINA L September 1999 Form must be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Name: Anadarko Petroleum Corporation Address 1201 Lake Richbins Drive	Operator: License # 4549	API NO. 15- 189-20296-00-02
City/State/Zip		
Purchaser: Anadarko Energy Services Comperty Operator Contact Person: Diana Smart Phone (832) 636-8380 Contractor: Name: Bast Well Service, Inc. License: 32564 Wellsite Geologist: Producing Formation Producing Producing Formation Producing Fo	Address 1201 Lake Robbins Drive	
Contractor: Name: Best Well Services Tric.	City/State/Zip The WoodLands, TX 77380	1250 S Feet from S/N (circle one) Line of Section
Phone (832) 636-8380 (Circle one) NE SE NW SW Contractor: Name: Best Well Service, Inc. License: 32564 Field Name: Best Well Service, Inc. License: 32564 Field Name: Mantzke A Well # 1 Lease Name Mantzke A Well # 1 Field Name Hugoton/Panoma Producing Formation Chase/Council Grove Elevation: Ground 3284' Kelley Bushing Total Depth 3055' Plug Back Total Depth Multiple Stage Cementing Collar Used? Yes X N Multiple Stage Cementing Collar Us	Purchaser: Anadarko Energy Services Company	1250 E Feet from E/W (circle one) Line of Section
Contractor: Name: Best Well Service, Inc. License: 32564 Wellsite Geologist: Periodic Geologist: Producing Formation Chase/Council Grove Elevation: Ground 3284	Operator Contact Person: Diana Smart	Footages Calculated from Nearest Outside Section Corner:
Field Name Hugoton/Pancesa	Phone (<u>832</u>) 636-8380	(circle one) NE SE NW SW
Designate Type of Completion	Contractor: Name: <u>Best Well Service, Inc.</u>	Lease Name Mantzke A Well # 1
Designate Type of Completion	License: 32564	Field Name Hugoton/Panoma
New Well Re-Entry X Workover Oil SWD SIOW Temp. Abd. X Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc.) If Workover/Reentry: Oid Well Info as follows: Operator: Anadarko Petroleum Corporation Well Name: Mantzke A #1 Original Comp. Date 02/03/1976 Original Total Depth 3055¹ Deepening Re-perf. Conv. to Enhr/SWD Plug Back Plug Back Total Depth Dewatering method used X Commingled Docket No. C-164 Dual Completion Docket No. Other (SWD or Enhr?) Docket No. Other (SWD or Enhr?) Docket No. O3/31/08 Spud Date or Recompletion Date New Well Researched TD Completion Date or Recompletion Date New Researched TD Completion Date or Recompletion Date or Recompletion Date New Researched TD Completion Date or Recompletion Or signal and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. MarkeT - Room 2078, Wichill 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 app Information or osidide wid this form will be filed on filed will will refine logs and geologistic with the form (see ru schedule). Submit CP-111 form with all temporarily abandoned well All requirements with the first form with all plugged wells. Submit CP-111 form with all temporarily abandoned well All requirements with the first pound and the statements free in a regulation for to inclinate with the first form with all plugged wells. Submit CP-111 form with all temporarily abandoned well All requirements with the first pound and the statements free in a regulation for the collabor or pound and submitted with with the first form with all plugged wells. Submit CP-111 form with all temporarily abandoned well All requirements with the first pound and the statements free in a regulation for the first plug plugged wells. Submit CP-111 form with all temporarily abandoned well All requirements with the first pound and the statements free in a regulation for the first plug plugged wells. Submit CP-111 form with all temporarily abandoned	Wellsite Geologist:	Producing Formation Chase/Council Grove
Amount of Surface Pipe Set and Cemented at 527 Fee Multiple Stage Cementing Collar Used? Yes X Multiple Stage Cementic Cell In Multiple Stage Cementic Cell In Multiple Stage Cementic In Multiple Stage Cementic In Multiple Stage Cementic In Mu	Designate Type of Completion	Elevation: Ground 3284 Kelley Bushing
Multiple Stage Cementing Collar Used? Yes X	New Well Re-Entry X Workover	Total Depth 3055 Plug Back Total Depth
Multiple Stage Cementing Collar Used? Pry Other (Core, WSW, Expl., Cathodic, etc.) If Workover/Reentry: Old Well Info as follows: Operator: Anadarko Petroleum Corporation Well Name: Mantzke A #1 Original Comp. Date 02/03/1976 Original Total Depth 3055¹ Deepening Re-perf. Conv. to Enhr./SWD Plug Back Plug Back Total Depth Docket No. Other (SWD or Enhr?) Docket No. Other (SWD or Enhr?) Docket No. O3/31/08 04/05/08 Spud Date or Recompletion Date Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. MarkeT - Room 2078, Wichil 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 app 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 well All requirements with the form to the best for two two workedge.	Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at Feet
If Alternate II completion, cement circulated from Second Composition Feet depth to Second	·	Multiple Stage Cementing Collar Used? Yes X No
Second Desiration	Dry Other (Core, WSW, Expl., Cathodic, etc.)	If yes, show depth setFeet
Well Name: Mantzke A #1 Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)	If Workover/Reentry: Old Well Info as follows:	
Original Comp. Date 02/03/1976 Original Total Depth 3055¹ Deepening Re-perf. Conv. to Enhr./SWD Chloride content ppm Fluid volume bbb Chloride content ppm Fluid volume bbb Chloride content ppm Fluid volume bbb Dewatering method used Location of fluid disposal if hauled offsite: Operator Name License No. Other (SWD or Enhr?) Docket No. Other (SWD or Enhr?) Docket No. Date Reached TD Completion Date or Recompletion Date Normalial and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market Room 2078, Wichit 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 app 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 well herein are the reliant and the statements herein are the reliant and the power of the best of my knowledge.	Operator: Anadarko Petroleum Corporation	feet depth tosx cmt.
Original Comp. Date 02/03/1976 Original Total Depth 3055¹ Deepening Re-perf. Conv. to Enhr./SWD Chloride content ppm Fluid volume bbb Weatering method used Location of fluid disposal if hauled offsite: Dual Completion Docket No. Other (SWD or Enhr?) Docket No. Lease Name License No. Other (SWD or Enhr?) Docket No. Completion Date or Recompletion Date Recompletion Date Reached TD Completion Date or Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market Room 2078, Wichin 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 app 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 well half requirements of the best of my knowledge.	Well Name:Mantzke A #1	Drilling Fluid Management Plan
Deepening Re-perf. Conv. to Enhr./SWD Chloride content ppm Fluid volume bb — Plug Back — Plug Back Total Depth X Commingled Docket No. C-164 Dual Completion Docket No. C-164 Other (SWD or Enhr?) Docket No. Other (SWD or Enhr?) Docket No. Date Reached TD Completion Date or Recompletion Date Spud Date or Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. MarkeT - Room 2078, Wichin 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 applinformation 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 well hall requirements with the plutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are with the plutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are with the plutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are with the plutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are with the form the plutes.	Original Comp. Date 02/03/1976 Original Total Depth 3055'	(Data must be collected from the Reserve Pit)
Location of fluid disposal if hauled offsite: Dual Completion		Chloride content ppm Fluid volume bbls
Docket No. Other (SWD or Enhr?) Docket NoOther (SWD or Enhr?) Docket No	Plug Back ——Plug Back Total Depth	Dewatering method used
Other (SWD or Enhr?) Docket No. Other (SWD or Enhr?) Docket No. Date Reached TD Completion Date or Recompletion Date No. County Sec. Twp. S.R. E INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichit 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 appl 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 well will requirement with the properties of the best of my knowledge.	_X_ Commingled Docket NoC-164	Location of fluid disposal if hauled offsite:
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петенна а сумпънска вър могие с по везгра ту клоучедде.		
Signature Leiner Signat	Signature Rivers and porter to the best of my knowledge.	
KCC Office Use ONLY	S. A. W.	1
Letter of Confidential AND Letter of Confidential AND AND CARDON CONTRACTOR C		Letter of Confidential NASS CREBORATION COMMIS
Subscribed and swork to before meathis day of , If Denied, Yes Date: Wireline Log Received APR U 9 20		
Notary Bublic PURES Geologist Report Received		Geologist Report Received
CONICCOVATION DIV	Date Commission Freites 11111 2 - 27 - 09	UIC Distribution CONSERVATION DIVISION WICHITA, KS

Side Two

Operator Name Anada	rko Petroleu	m Corporation	Lease Name	Mantzke A	<u> </u>	vveii #			
Sec. <u>13</u> Twp. <u>34</u>	S.R. <u>39</u>	East X West	County s	tevens					
INSTRUCTIONS: Show tested, time tool open at temperature, fluid recov Electric Wireline Logs su	nd closed, flowir very, and flow i	ng and shut-in pressure rates if gas to surfac	es, whether shut-in pe e during test. Atta	pressure reach	ied static level, h	ydrostatic p	ressures, bottom hole		
Drill Stem Tests Taken (Attach Additional Sho	eets.)	Yes X No	Log	F	Formation (Top), [Depth and D	atums Sample		
Samples Sent to Geological Survey		Name	Top Datum						
Cores Taken		Yes X No							
Electric Log Run (Submit Copy.)		Yes X No							
List All E.Logs Run:									
No new logs									
CASING RECORD New X 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		8-5/8"	20	527'		550			
Production		5-1/2"	14	3054'		650			
		ADDITIONAL	OF MENTING/SQUE	EZE DECORD		1			
Purpose	ADDITIONAL CEMENTING/SQUEEZE RECORD Depth Type of Cement #Sacks Used Type and Percent Additives						ves		
Perforate	Top Bottom	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			1,700 a.i.a.i.				
Protect Casing Plug Back TD					······································				
Plug Off Zone			<u> </u>						
Shots Per Foot	Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeze Record (Amount and Kind of Material Used) Depth				
3	2977'- 3035	' existing perfs							
2	2 2866'- 2877' existing Perfs								
2	2 2809'-2812' & 2828'-2832' existing perfs								
2	2767'-2770' existing Perfs KO CIBP & push to 3035'								
TUBING RECORD	Size 2-3/8"	Set At 3002 '	Packer At	Liner Run	☐ Yes 🗓	No			
Date of First, Resumed 04/02		ND or Enhr. Prod	lucing Method Flowing	oumping G	as Lift	ner (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wat	ter Bbls.	Gas-Oil N/A	Ratio	Gravity N/A		
Disposition of Gas:	METHOD (OF COMPLETION	/=	20	Production Inte	rval			
☐ Vented 🔀 Sold	Used on L		Hole X Perforation	n Dually C	Comp. 🔀 Commi	ngled	2767'-3035'		
(If vented, submit	ACO-18.)		r (Specify)		·				