KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL Form ACO-1
September 1999
Form must be Typed

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 4549	API NO. 15- 189-20283-DDD (
Name: Anadarko Petroleum Corporation	County Stevens
Address 1201 Lake Robbins Drive	NE - NE - SW - SW Sec. 20 Twp. 34 S.R. 38 [EX]W
City/State/ZipThe Woodlands, TX 77380	1250 Feet from N (circle one) Line of Section
Purchaser: Anadarko Energy Services Company	Feet from EW(circle one) Line of Section
Operator Contact Person: Diana Smart	Footages Calculated from Nearest Outside Section Corner:
Phone ( 832 ) 636-8380  RECEIVED RECEIVED RECEIVED	ON (circle one) NE SE NW SW
Combine story Norman 19 Tt-11 Commission Transport	Lease•Name Moyle A Well # 1
License: 32564 LICENSE 32564	Field Name Hugoton/Panoma
Wellsite Geologist:  Conservation DWIST  Conservation Conservation	Producing FormationChase/Council Grove
Designate Type of Completion	Elevation: Ground 3289 Kelley Bushing
New Well Re-Entry Workover	Total Depth 3090 Plug Back Total Depth 3080
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 565 ' Feet
	Multiple Stage Cementing Collar Used? Yes X No
Dry Other (Core, WSW, Expl., Cathodic, etc.)	If yes, show depth setFeet
f Workover/Reentry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator: Anadarko Production Company	feet depth tow/sx cmt.
Well Name: Moyle A 1	Drilling Fluid Management Plan  (Determine the part the Part of th
Original Comp. Date 10/22/1975 Original Total Depth 3090	(Data must be collected from the Reserve Pit)  9-19-0%
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
—— Plug Back ————— Plug Back Total Depth	Dewatering method used
X Commingled Docket No. C-164	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name
Other (SWD or Enhr?) Docket No	Lease Name License No.
05/12/2008 05/20/2008	Quarter Sec Twp S R E V
Spud Date or Recompletion Date  Date Reached TD Completion Date or Recompletion Date	County Docket No.
Kansas 67202, within 120 days of the spud date, recompletion, wo Information on side two of this form will be held confidential for a pe 82-3-107 for confidentiality in excess of 12 months). One copy of al CEMENTING TICKETS WIST BE ATTACHED. Submit CP-4 form with the confidence of	with the Kansas Corporation Commission, 130 S. MarkeT - Room 2078, Wichita, rkover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Find of 12 months if requested in writing and submitted with the form (see rule I wireline logs and geologist well report shall be attached with this form. ALL thall plugged wells. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the state was and regulations promulgated to requirements and promulgated	gulate the oil and gas industry have been fully complied with and the statements
Signature Signature	
Title Staff Regular Analyst Date 0	7/01/2008 KCC Office Use ONLY
<u> </u>	Letter of Confidentiality Attached
Subscriber and swerp to before me this day of day of	If Denied, Yes Date:
Notary Public 22-2009 )	Wireline Log Received Geologist Report Received
	UIC Distribution
Date Commission Expires 12-21-09	Jonn H.

Operator Name Anada	rko Petroleu	m Corporation	Lease Name	Moyle A		Well #	1 ,	
Sec. <u>20</u> Twp. <u>34</u>	S.R. <u>38</u>	East X West	County s	tevens				
INSTRUCTIONS: Short tested, time tool open a temperature, fluid reco	and closed, flowing very, and flow	ng and shut-in pressure	s, whether shut-in per during test. Atta	pressure reach	ned static level, h	ydrostatic pi	ressures, bottom hole	
Drill Stem Tests Taken (Attach Additional Sh	eets.)	Yes X No	☐ Log	F	Formation (Top), [	Depth and Da	atums Sample	
Samples Sent to Geological Survey		Yes X No	Name	Name Top		Dat	tum	
Cores Taken		Yes X No		•				
Electric Log Run (Submit Copy.)		Yes X No	0					
List All E.Logs Run:								
No new logs				`				
		CASING RECORD	New Us	sed	<del></del>	<u>.</u>		
	Repor	t all strings set-conducto			n, 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"		565 '				
Production		4-1/2"	10.5	30901				
Purpose	Depth	ADDITIONAL C	#Sacks Used	EZE RECORD				
Perforate	Top Bottom	Type of Cement	#Sacks Useu	Type and Percent Additives				
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 Sqeeze Record (Amount and Kind of Material Used)  Depth				
3	3008'-3069' existing perfs			Acidize w/2250 gals 15% HCL acid 2692-2838				
2	2832'-2838' & 2786'-2792' new perfs			Frac w/500,000# 12/20 sand 2692-2838				
2	2724'-2730' & 2692'-2698' new perfs							
	Set CIBP for	r work. KO'd to 30	080'.					
TUBING RECORD	Size 2-1/16"	Set At 3048 '	Packer At	Liner Run	☐ Yes 🗓	No		
Date of First, Resumed		VD or Enhr. Produ	cing Method		_			
	0/2008		Flowing X P	umping Ga		er (Explain)	· ·	
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wate	er Bbls.	Gas-Oil F N/A	Ratio	Gravity N/A	
Disposition of Gas:	METHOD (	OF COMPLETION			Production Interv	/al		
Vented     ▼ Sold     Used on Lease     Open Hole     ▼ Perforation     Dually Comp.     ▼ Commingled       (If vented, submit ACO-18.)     ▼ Other (Open It)								
,	,	Other	(Specify)					