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- 067-20015 COO/
Name: Anadarko Petroleum Corporation	County Grant
Address 1201 Lake Robbins Drive	
City/State/Zip The Woodlands, TX 77380	1980 N Feet from S/N (circle one) Line of Section
Purchaser: Anadarko Energy Services Company	1980 W Feet from E/W (circle one) Line of Section
Operator Contact Person: Diana Smart	Footages Calculated from Nearest Outside Section Corner:
Phone ( 832) 636-8380	(circle one) NE SE NW SW
Contractor: Name: Best Well Service Inc RECEIVED KANSAS CORPORATION COMMISS	Cassity A Well # 1
License: 32564 DEC 0 9 2008	Field Name Hugoton/Panoma
Wellsite Geologist:	Producing Formation Chase/Council
Designate Type of Completion  CONSERVATION DIVISION WICHITA, KS	Elevation: Ground 3000 Kelley Bushing
New Well Re-Entry _x Workover	Total Depth 5762! Plug Back Total Depth 2836!
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 1685' Feet
	Multiple Stage Cementing Collar Used? Yes X No
Dry Other (Core, WSW, Expl., Cathodic, etc.)	If yes, show depth setFeet
If Workover/Reentry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator: Anadarko Petroleum	feet depth tow/sx cmt.
Well Name: Cassity A 1	Drilling Fluid Management Plan OWWO - AIT I NUR
Original Comp. Date 09/24/1969 Original Total Depth 5762	(Data must be collected from the Reserve Pit)  5-28-09
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 NoC-164	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name
Other (SWD or Enhr?) Docket No	Lease Name License No
09/11/08 09/19/08	QuarterSecTwpS RE V
Spud Date or Date Reached TD Completion Date or Recompletion Date	County Docket No.
Kansas 67202, within 120 days of the spud date, recompletion, wor Information on side two of this form will be held confidential for a peri 82-3-107 for confidentiality in excess of 12 months). One copy of all CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with All requirements of the statutes, rules and regulations promulgated to reg	th the Kansas Corporation Commission, 130 S. MarkeT - Room 2078, Wichita, kover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. iod of 12 months if requested in writing and submitted with the form (see rule wireline logs and geologist well report shall be attached with this form. ALL all plugged wells. Submit CP-111 form with all temporarily abandoned wells. ulate 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 Wandshau T	KCC Office Use ONLY
	CYNTHIA RODRIGUEZ Letter of Confidentiality Attached
Subscribed and sworn to before me this $\frac{12 \text{ th}}{2008}$ day of $\frac{12000 \text{ s}}{200000000000000000000000000000000000$	NOTAL FUBLIC STATE OF TEXAS & Denied, Yes Date:
Notary Public John Thui Rody Con	NOV. 9, 2010 Seologist Report Received
Date Commission Expires Nov 9, 2010	Distribution
	'4 \ <i>Jyw</i> w <del>k/</del> ¬'*///

Operator Name Anadarko Petroleum Corporation				Lease	Lease Name Cassity A W					1 1		
Sec. <u>13</u> Twp. <u>28</u>	_ S.R37	☐ East	<b>▼</b> West	Count	y <u> </u>	<del>lran</del> t						
INSTRUCTIONS: Sho tested, time tool open a temperature, fluid reco Electric Wireline Logs s	and closed, flowi	ng and shut- rates if gas	in pressure to surface	s, whether she during test.	ut-in	pressure reacl	ned static level, h	ydrostatic p	ressures,	bottom hole		
Drill Stem Tests Taken Yes X No (Attach Additional Sheets.)			Log	Formation (Top), Depth and Datums			Sample					
Samples Sent to Geological Survey		X No	Nam	Name Top			Da	tum				
Cores Taken Ye		☐ Yes	X No									
Electric Log Run (Submit Copy.)	n Yes 🛣 No											
List All E.Logs Run:												
No new logs												
<u></u>										<del></del>		
	Renor		RECORD	New [	_		n etc					
Purpose of String	Size Hole Drilled	rt all strings set-conductor, su Size Casing Set (In O.D.)		Weight Lbs./Ft.	medi	Setting Depth	Type of Cement	Type of # Sacks Type and P				
Surface		8-5/8"		24		1685'	600					
Production		5-1/2"		14		2896'		230				
						<u></u>						
					Sacks Used Type and Percent Additives							
Perforate	rforate Top Bottom		#Sacks U	Seu	Type and Percent Additives							
Protect Casing Plug Back TD										<u> </u>		
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							
4	2654'-2780' existing perfs				Acidize w/1500 gals 15% HCL acid 2472-2546							
2	2472'-2482'	, 2526'-2!	546' ne	ew perfs		Frac'd w	/305,540# 12/2	20 sand	24	72-2546		
					<del></del>							
TUBING RECORD	Size 2-3/8"	Set At 281		Packer At		Liner Run	☐ Yes 🔣	No				
Date of First, Resumed	Production, SV	VD or Enhr.	Produ	cing Method  Flowing	ХP	umping G	as Lift   Oth	er (Explain)				
Estimated Production Per 24 Hours	Oil	Bbis.	Gas	Mcf 144	Wate	er Bbls.	Gas-Oil I	Ratio	· · · · · · · · · · · · · · · · · · ·	Gravity		
Disposition of Gas:	METHOD (	OF COMPLET	TION				Production Interv	/al				
☐ Vented 🔀 Sold	Used on L	ease	Open H	lole 🔀 Perfo	ration	☐ Dually C	omp. 🔀 Commin	gled	2472'-2	780'		
(If vented, submit	ACO-18.)			(Specify)								



December 5, 2008

Maggie Marcotte Kansas Corporation Commission Conservation Division Finney State Office Building 130 S. Market Room 2078 Wichita, KS 67202-3802

RE: ACO-1 forms

Dear Ms Marcotte:

Enclosed, in triplicate, is an ACO-1 form for the recent workover on the following well:

Cassity A 1

API 15-067-20015

Please call me at 832-636-8380 if there are any questions or problems.

Sincerely,

Diana Smart

Staff Regulatory Analyst

Diana.Smart@anadarko.com

832-636-8380

**Enclosures** 

RECEIVED KANSAS CORPORATION COMMUNICATION

DEC 0 9 2008

CONSERVATION DIVISION WICHITA, KS