Form ACO-1 September 1999 frm must be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

4549

Purchaser: Anadarko Energy Services Company

Operator Contact Person: Diana Smart

Contractor: Name: Best Well Service, Inc.

____ SWD

____ ENHR

Phone (832) 636-8380

Designate Type of Completion

Anadarko Petroleum Corporation

_ New Well ____ Re-Entry χ Workover

_ SIGW Other (Core, WSW, Expl., Cathodic, etc.)

The Woodlands. TX 77380

1201 Lake Robbins Drive

Operator: License #

Name:

License:

Wellsite Geologist:

X__ Gas

	· 1	0(19)					
•	API NO. 15-1 189-20310-0001						
Corporation	County Stevens						
s Drive	<u>SW - SW - NF - SF Sec. 15 Twp. 32</u>	1_S.R39EX					
s. TX 77380	1390 1250 FSL Feet from S/N (circle one)	Line of Section					
ces Company	1250 FEL Feet from E/W (circle one) Line of Spanion					
	Footages Calculated from Nearest Outside Section	Corner: PW (1)5					
		171					
	(circle one) NE SE NLease Name Reed A Field Name Hugoton/Panoma	Mr.					
e. Inc.	NLease Name Reed A	Well #					
CAS CORPORATION OF	Field Name Hugoton/Panoma						
APD LJ T	Producing Formation Chase/Council drove						
TON DIVISION	Flevation: Ground 2295! Kollov						
CONSERVATION, KS	Elevation: Ground 3285' Kelley						
<u>χ</u> Workover	Total Depth 3080' Plug Back Total D	Pepth					
_ SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at	566 Feet					
_ SIGW	Multiple Stage Cementing Collar Used?	Yes X No					
SW, Expl., Cathodic, etc.)	If yes, show depth set	Feet					
vs:	If Alternate II completion, cement circulated from						
ompany	feet depth tow/						
	Drilling Fluid Management Plan Oww0 - A						
20001	(Data must be collected from the Reserve Pit)	12-1-08					
I Total Depth 3080 '							
Conv. to Enhr./SWD	Chloride content ppm Fluid	l volume bbls					
Plug Back Total Depth	Dewatering method used						
<u>C-164</u>	Location of fluid disposal if hauled offsite:	•					
	Operator Name						
	Lease NameLi	cense No.					
08/06/2008	Quarter Sec. Twp.	SR. DED					
Completion Date or Recompletion Date	County Docket N						

If Workover/Reentry: Old Well Info as follows: Operator: Anadarko Production Company Well Name: Reed A 1 Original Comp. Date 06/29/1976 Original Total Depth 3080' Deepening ____ Re-perf. ___ Conv. to Enhr./SWD Plug Back ---- Plug Back Total Depth Docket No. C-164 X__ Commingled ___ Dual Completion Docket No. ____ ___ Other (SWD or Enhr?) Docket No. __ 08/01/2008 08/06/2008 Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filed wi 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 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 KCC Office Use ONLY Date 09/24/2008 Letter of Confidentiality Attached

Title Staff Regulatory Analyst Subscribed and sworn to before me this 2 4+5 20 **08** . PAMELA ANN FRYE Notary Public COMMISSION EXPIRE March 17, 2009 Date Commission Expires

If Denied, Yes Date: Wireline Log Received Geologist Report Received **UIC Distribution**

Operator Name Anada	rko Petroleu	m Corporation	Lease, Name	e Reed A		Well #	<u>1 · · · · · · · · · · · · · · · · · · ·</u>	
Sec. <u>15</u> Twp. <u>34</u>	S.R. 39	☐ East 🔯 West	County S	tevens			é <u>.</u>	
INSTRUCTIONS: Shown tested, time tool open a temperature, fluid reco Electric Wireline Logs su	nd closed, flowing very, and flow	ng and shut-in pressure rates if gas to surface	es, whether shut-in per during test. Atta	pressure reach	ned static level, h	ydrostatic p	ressures, botto	m hol
Drill Stem Tests Taken (Attach Additional Sheets.) Samples Sent to Geological Survey		Yes X No	Log		Formation (Top), Depth and Datums			Samp
		Yes X No	Name		Тор	Datum		
Cores Taken		Yes X No						
lectric Log Run (Submit Copy.)		Yes X No						
ist All E.Logs Run:								
	Repor	CASING RECORD	New X Us		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"	20	566'		500		
Production		4-1/2"	10.5	3078'		650		
	<u> </u>	ADDITIONAL (LEMENTING/SQUE	EZE RECORD				
Purpose	Depth Type of Cement #Sacks Used Type and Per				ercent Additi	ves		
Perforate Protect Casing Plug Back TD	Top Bottom							
Plug Off Zone								
Shots Per Foot		RECORD - Bridge Plug age of Each Interval Per	Acid, Fracture, Shot, Cement Sqeeze Record (Amount and Kind of Material Used) Depth					
2	2928'-3038' existing			Acidize w/1000 gals 15% HCL acid 2762-2826				
2	2812'-2826' New			Frac w/106,974 gal 20 XL borate & 2762-2826				
2	2762'-2772' New			235,618 # 12/20 sand.				
				Line		· · · · · · · · · · · · · · · · · · ·		
TUBING RECORD	Size 2-1/16"	Set At 3022 '	Packer At	Liner Run	Yes X	No		
Date of First, Resumed 08/06/		ND or Enhr. Produ	ucing Method Flowing XP	umping G	as Lift	er (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wat	er Bbls.	Gas-Oil N/A	Ratio	Grav N/A	ity
Disposition of Gas:	METHOD (OF COMPLETION	JJ ,	U	Production Inter	val	N/A	
Vented X Sold	Used on L	ease Open	Hole 💢 Perforation	Dually C	Comp. 💢 Commir	ngled	2762'-3038'	
(If vented, submit .	AUU-18.)	☐ Other	(Specify)					