

JAN 07 2009

WELL COMPLETION FORM

ORIGINAL

WELL HISTORY - DESCRIPTION OF WELL & LEASE  
CONSERVATION DIVISION  
WICHITA, KS

Operator: License # 4549  
Name: Anadarko Petroleum Corporation  
Address 1201 Lake Robbins Drive  
City/State/Zip The Woodlands, TX 77380  
Purchaser: Anadarko Energy Services Company  
Operator Contact Person: Diana Smart  
Phone ( 832 ) 636-8380  
Contractor: Name: Best Well Service, Inc.  
License: 32564

Wellsite Geologist: \_\_\_\_\_

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc.)

If Workover/Reentry: Old Well Info as follows:

Operator: Anadarko Petroleum Corporation

Well Name: Bowman A-1

Original Comp. Date 08/10/1975 Original Total Depth 3115'

Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back 2890' Plug Back Total Depth

Commingled Docket No. \_\_\_\_\_

Dual Completion Docket No. \_\_\_\_\_

Other (SWD or Enhr?) Docket No. \_\_\_\_\_

11/25/08 12/05/08  
Spud Date or Date Reached TD Completion Date  
Recompletion Date

API NO. 15- 189-20273-0002

County Stevens

SW-SW-NE NE Sec. 20 Twp. 34 S. R. 38  E  W

1250 Feet from S/N (circle one) Line of Section

1250 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name Bowman Well # A-1

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3293.2' Kelley Bushing \_\_\_\_\_

Total Depth 3115' Plug Back Total Depth 2890'

Amount of Surface Pipe Set and Cemented at 616' Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan wo-dis-7/8/09  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  E  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.

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 \_\_\_\_\_

Title Staff Regulatory Analyst Date 12/15/2008

Subscribed and sworn to before me this 15<sup>th</sup> day of December.

Notary Public \_\_\_\_\_

Date Commission Expires 12-27-2009

\_\_\_\_\_

KCC Office Use ONLY

Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
Jan 15 (408)

Operator Name Anadarko Petroleum corporation Lease Name Bowman Well # A-1

Sec. 20 Twp. 34 S.R. 38  East  West County Stevens

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No			
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No			
List All E.Logs Run:					

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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	12-1/4"	8-5/8"	20	616		500	
Production	7-7/8"	4-1/2"	10.5	3114'		650	

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
3	2910'-3084' prior perfs Set CIBP @ 2890'	Acidized w/4000 gals 15% FEHCl	2700-2866
2	2700'-2708', 2734'-2744' new perfs		
2	2796'-2804', 2854'-2866' new perfs		

TUBING RECORD Size <u>2-3/8"</u> Set At <u>2866'</u> Packer At _____		Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or Enhr. <u>12/05/2008</u>		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls. <u>00</u>	Gas Mcf <u>53</u>	Water Bbls. <u>3</u> Gas-Oil Ratio <u>N/A</u> Gravity _____

Disposition of Gas:  Vented  Sold  Used on Lease  Open Hole  Perforation  Dually Comp.  Commingled 2700'-2866'

(If vented, submit ACO-18.)  Other (Specify) \_\_\_\_\_