

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API NO. 15-8-32-33w 175-21332  
County CONFIDENTIAL Seward  
C - NW - SW - Sec. 8 Twp. 32S Rge. 33 X E

COPY

Operator: License # 4549

1980 Feet from S (circle one) Line of Section

Name: Anadarko Petroleum Corporation

660 Feet from E (circle one) Line of Section

Address P. O. Box 351

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or S (circle one)

City/State/Zip Liberal, KS 67905-0351

Lease Name Morgan "B" Well # 3

Purchaser: Texaco Trading & Transportation

Field Name Angman

Operator Contact Person: J. L. Ashton

Producing Formation St. Louis A & B

Phone (316) 624-6253

Elevation: Ground 2765 KB NA

Contractor: Name: Gabbert-Jones, Inc.

Total Depth 5882 PBD 5810

License: 5842

Amount of Surface Pipe Set and Cemented at 1579 Feet

Wellsite Geologist: NA

Multiple Stage Cementing Collar Used? Yes X No

Designate Type of Completion  
X New Well Re-Entry Workover

Amounts, show depth set \_\_\_\_\_ Feet

X Oil S SW S S10W Temp. Abd.  
   Gas    ENHR    SIGU  
   Dry    Other (Core, WSW, Expl., Cathodic, etc)

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

If Workover/Re-Entry: old well info as follows:

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

Operator: \_\_\_\_\_

Chloride content 2600 ppm Fluid volume 5000 bbls

Well Name: \_\_\_\_\_

Dewatering method used Natural Evaporation

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

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

   Deepening    Re-perf.    Conv. to Inj/SWD

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

   Plug Back \_\_\_\_\_ PBD

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

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

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. FEB 15 4 1995 E/W

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

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

8-28-93 9-8-93 12-12-93  
Spud Date Date Reached TD Completion Date

County \_\_\_\_\_ Docket No. CONFIDENTIAL

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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.

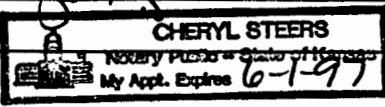
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Beverly J. Williams  
Title Technical Assistant Date 12-28-93

Subscribed and sworn to before me this 28th day of December 1993.

Notary Public Cheryl Steers

Date Commission Expires \_\_\_\_\_



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
G  Geologist Report Received  
Distribution  
 KCC  SVD/Rep  NGPA  
 KGS  Plug  Other (Specify) JS

Operator Name Anadarko Petroleum Corporation Lease Name Morgan "B" Well # 3

Sec. 8 Twp. 32S Rge. 33  
 East  
 West

County Seward

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests during 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 log.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Chase	2490	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Council Grove	2828	
List All E.Logs Run:		Lansing	4146	
		Marmaton	4790	
		Cherokee	4984	
		Morrow	5310	
		Chester	5442	
		St. Genevieve	5584	
		St. Louis	5670	
		TD	5882	

CASING RECORD <input checked="" 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	24#	1579	Pozmix & Common	740	4% tot gel 2% cc
Production	7 7/8	5 1/2	15.50#	5864	Pozmix & Class H	445	4#/sx floc & 2#/sx floc, 10% gilsonite, salt.

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
4	5730-35, 5698-5712		A/2' intervals w/200 gals 15% HCL acid/ft. Total acid 4000 gals.	5730-35, 5698-5712

TUBING RECORD	Size <u>2 3/8</u>	Set At <u>5776</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. <u>11-17-93</u>	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls. <u>36</u>	Gas Mcf <u>20</u>	Water Bbls. <u>0</u>	Gas-Oil Ratio <u>555</u>	Grav <u>38° @ 60 API</u>
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Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify)

Production Interval: 5730-35  
5698-5712