

FORM MUST BE TYPED

SIDE ONE

ORIGINAL

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

API NO. 15- 175-20523 0002

County SEWARD

C - SW - SE Sec. 15 Twp. 33 Rge. 34 X W E

660 Feet from S/X (circle one) Line of Section

1980 Feet from E/X (circle one) Line of Section

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

Lease Name KOCH A Well # 2H

Field Name HUGOTON

Producing Formation CHASE

Elevation: Ground 2906 KB --

Total Depth 2856 PBTD 2704

Amount of Surface Pipe Set and Cemented at 1684 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set          Feet

If Alternate II completion, cement circulated from         

feet depth to          w/          sx cmt.

Drilling Fluid Management Plan DWWD KGR 2/5/08  
(Data must be collected from the Reserve Pit)  
NOT APPLICABLE

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 Rng.          E/W

County          Docket No.         

Operator: License # 4549

Name: ANADARKO PETROLEUM CORPORATION

Address 701 S. TAYLOR, STE. 400

City/State/Zip AMARILLO, TEXAS 79101

Purchaser: ANADARKO ENERGY SERVICES

Operator Contact Person: CRAIG R. WALTERS, P.E.

Phone (. 806 ) 457-4600

Contractor: Name: NA

License: NA

Wellsite Geologist: NA

Designate Type of Completion

         New Well          Re-Entry X Workover

         Oil          SWD          S10W          Temp. Abd.

X Gas          ENHR          SIGW

         Dry          Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: ANADARKO PETROLEUM CORPORATION

Well Name: KOCH A-2H

Comp. Date 11-15-91 Old Total Depth 2856

         Deepening X Re-perf.          Conv. to Inj/SWD

         Plug Back          PBTD

         Commingled          Docket No.         

         Dual Completion          Docket No.         

         Other (SWD or Inj?)          Docket No.         

6-9-2003 -- 6-23-2003  
Spud Date Date Reached TD Completion Date

RECEIVED

JUL 31 2003

KCG WICHITA

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 Craig R. Walters  
Title DIVISION PRODUCTION ENGINEER Date 7/20/03

Subscribed and sworn to before me this 28th day of July 20 03.

Notary Public Vickie J. Scantlin

Date Commission Expires 2-15-05

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

Operator Name ANADARKO PETROLEUM CORPORATION Lease Name KOCH A Well # 2H

Sec. 15 Twp. 33S Rge. 34  
 East  
 West

County SEWARD

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 log.

Drill Stem Tests Taken  Yes  No  
 (Attach Additional Sheets.)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy.)

Log Formation (Top), Depth and Datums  Sample  
 Name Top Datum

SEE ATTACHED ORIGINAL ACO-1

List All E.Logs Run:

** Original Completion 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"	24.0	1684		800	
** PRODUCTION	7-7/8"	5-1/2"	14.0	2820		205	

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
4	2602-2612	ACID W/ 1500 GAL 15% CCA	2602-2612
		ACID W/ 1000 GAL 15% CCA	2634-2677

TUBING RECORD	Size 2-3/8	Set At 2700	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. RESUMED: 6-17-2003 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil 0 Bbls.	Gas 46 Mcf	Water 30 Bbls.	Gas-Oil Ratio	Gravity
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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 2602-2677 OA  
 Other (Specify) \_\_\_\_\_

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

API NO. 15- 175-00 523-000 **ORIGINAL COPY**  
County Seward  
C - SW - SE Sec. 15 Twp. 33S Rge. 34 X W

Operator: License # 5598 **RECEIVED**

Name: APX Corporation **JUL 31 2003**

Address P. O. Box 351 **KCC WICHITA**

City/State/Zip Liberal, Kansas 67905-0351

Purchaser: Panhandle Eastern Pipe Line Co.  
(Transporter)

Operator Contact Person: J. L. Ashton

Phone (316) 624-6253

Contractor: Name: Gabbert-Jones, Inc.

License: 5842

Wellsite Geologist: NA

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  S10W  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: Anadarko Petroleum Corp.

Well Name: Koch "A" No. 2

Comp. Date 3-19-81 Old Total Depth 6395

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back 2704  PSTD  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

8-30-90 8-30-90 11-15-91  
Spud Date Date Reached TD Completion Date

660 Feet from (S/N) (circle one) Line of Section  
1980 Feet from (E/W) (circle one) Line of Section

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

Lease Name Koch "A" Well # 2H

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 2906 KB \_\_\_\_\_

Total Depth 2856 PSTD 2704

Amount of Surface Pipe Set and Cemented at 1684 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  
(Data must be collected from the Reserve Pit)

Chloride content 2000 ppm Fluid volume 700 bbls

Dewatering method used Natural Evaporation

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

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

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

\_\_\_\_\_ Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

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

**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.

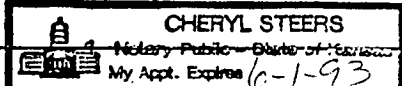
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Beverly J. Williams  
Title Engineering Technician Date 12-5-91

Subscribed and sworn to before me this 5th day of December, 19 91.

Notary Public C Cheryl Steers

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



K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep <input type="checkbox"/> NGPA
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug <input type="checkbox"/> Other
(Specify)		

Operator Name AMP Corporation Lease Name Koch "A" Well # 2H  
 Sec. 15 Twp. 33S Rge. 34  East  West  
 County Sewar

**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 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Blaine	Not Logged	
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Cedar Hills	Not Logged	
List All E.Logs Run:		Stone Corral	1620	
		Chase	2625	
		Council Grove	Not Logged	
		TD	2856	

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#	1684	Pozmix & Common	800	4% gel 2% cc 3% cc
Production	7 7/8	5 1/2	14#	2820	Class "C"	205	20% DCD 2% cc 1/4#/sx flocele 10% DCD 2% cc 1/4#/sx flocele

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	2711 2751	Class "H"	125	10#/sx Cal-Seal, 2% cc

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	
	2	2711-51		A/20,550 gal 50 Qual N2-28% stable gelled fe acid.
2	2663-77, 2634-48		A/in 2' intervals w/50 gal 15% fe acid/ft. Total acid 1400 gal. Frac w/6500 gals of 10# linear gelled 2% KCL wtr & 3700# of 100 Mesh sd. Frac w/17,300 gals 25# x-linked gelled 2% KCL wtr & 43,150# 10/20 sd.	2634-77

TUBING RECORD	Size	Set At	Packer At	Other
	2 3/8	2656	None	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj. SI WOPL Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcfd	Water Bbls.	Gas-Oil Ratio	Gravity
	0	100	0	-	-

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: 2634-2677