

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

Operator: License # 4549

Name: ANADARKO PETROLEUM CORPORATION

Address P.O. BOX 351

City/State/Zip LIBERAL, KANSAS 67905-0351

Purchaser: ANADARKO TRADING COMPANY

Operator Contact Person: J. L. ASHTON

Phone (316) 624-6253

Contractor: Name: NA

License: NA

Wellsite Geologist: NA

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:

Operator: ANADARKO PETROLEUM CORPORATION

Well Name: KOCH "A" NO. 1

Comp. Date 12/13/76 Old Total Depth 6410'

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back 6023' PBTB  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

6/27/95 NA 8/29/95  
Spud Date Date Reached TD Completion Date

API NO. 15- 175-20,300-0001

County SEWARD

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

660 Feet from  (circle one) Line of Section

760 Feet from  (circle one) Line of Section

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

Lease Name KOCH "A" Well # 1

Field Name SHUCK

Producing Formation UPPER CHESTER

Elevation: Ground 2889' KB --

Total Depth 6410' PBTB 6023'

Amount of Surface Pipe Set and Cemented at 1599 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 REWORK 27 5-28-96  
(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 RECEIVED

Lease Name KANSAS CORPORATION COMMISSION  
License No. \_\_\_\_\_

Quarter Sec. Twp. SE 1/4 Rng. 1995 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 John M. Dolan  
JOHN M. DOLAN

Title SENIOR TECHNICAL ASSISTANT Date 9/8/95

Subscribed and sworn to before me this 8th day of September 19 95.

Notary Public Freda L. Hinz

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

**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)

**FREDA L. HINZ**  
Notary Public - State of Kansas  
My Appt. Expires 5-15-99

JAN 1990

SIDE TWO

Operator Name ANADARKO PETROLEUM CORPORATION Lease Name KOCH "A" Well # 1

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datums	<input checked="" 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	SAND & CLAY	0	555
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	REDBED	555	716
List All E.Logs Run:		REDBED & SAND	716	1241
		REDBED & ANAHDRITE	1241	1870
		REDBED	1870	2090
		BEDBED & ANAHDRITE	2090	2422
		SHALE & LIME	2422	2531
		LIME & SHALE	2531	6410
		TOTAL DEPTH		6410

(TAKEN FROM ORIGINAL DRILLERS LOG)  
(ATTACHED)

CASING RECORD		<input type="checkbox"/> New <input type="checkbox"/> Used		ORIGINAL COMPLETION			
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	1599	POZ/COMMON	600/200	4%GEL, 2%CC/2%CC
PRODUCTION	7-7/8	5-1/2	15.5	5609	S.S. POZ	240	.5%CFR-2, 1/4# TUF FIBER

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<input type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing	5638	5654	LWL CEMENT	50	LOW WATER LOSS CMT. 50 SX PUMPED & PRESS TO 400#
<input type="checkbox"/> Plug Back TD					
<input checked="" type="checkbox"/> Plug Off Zone					PERFS 5638-5654 O.A. (MORROW) WERE SQUEEZED SHUT

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
	DO CIBP @ 5664 & CO TO 5735		PRESS TEST TO 500#, HELD	
	DO CIBP @ 5735 & DO CMT TO 6023 (CO TD=6023)			
2	PERF 5970-5980 (U. CHESTER) TOTAL SHOTS = 20		ACIDIZE W/2000 GAL 7.5% FEHCL FRAC W/15,900 GAL X-LINK 30# BORATE GEL & 50,600# OTTAWA SAND	5970-5980

TUBING RECORD		Size	Set At	Packer At	Liner Run			
		2-3/8	5950	--	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First, Resumed Production, SWD or Inj.			Producing Method					
8/25/95			<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)					
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
	--		235		12		--	--

Disposition of Gas: **METHOD OF COMPLETION** Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled 5970-5980

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

