

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

API NO. 15- 175-20,613 - 0000

County Seward

C - NE - SE Sec. 15 Twp. 33S Rge. 34 X W

ORIGINAL

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 SW (circle one)

City/State/Zip Liberal, KS 67905-0351

Lease Name Hitch Unit Well # 9-4

Purchaser: Not Applicable

Field Name Hitch Unit

Operator Contact Person: J. L. Ashton

Producing Formation L. Chester

Phone (316) 624-6253

Elevation: Ground 2891 KB NA

Contractor: Name: Not Applicable

Optical Depth 6375 PBDT 6334

License: NA

Amount of Surface Pipe Set and Cemented at 1668 Feet

Wellsite Geologist: NA

Multiple Stage Cementing Collar Used? Yes X No

Designate Type of Completion
 New Well Re-Entry X Workover

If yes, show depth set Feet

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

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

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

Drilling Fluid Management Plan 5-25-93
(Data must be collected from the Reserve Pit)

NOT APPLICABLE

Operator: Anadarko Petroleum Corp.

Chloride content ppm Fluid volume bbls

Well Name: Koch "A" No. 4

Dewatering method used

Comp. Date 6-16-82 Old Total Depth 6375

Location of fluid disposal if hauled offsite:

 Deepening Re-perf. X Conv. to Inj/SWD
 Plug Back PBDT
 Commingled Docket No.
 Dual Completion Docket No.
X Other (SWD or Inj?) Docket No. E-26,115

Operator Name

Lease Name License No.

NA NA 4-18-93
Spud Date Date Reached TD Completion Date

 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.

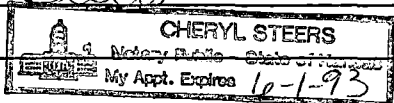
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Beverly J. Williams
Title Technical Assistant Date 5-4-93

Subscribed and sworn to before me this 4th day of May, 19 93.

Notary Public Cheryl Steers

Date Commission Expires



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

Operator Name Anadarko Petroleum Corporation Lease Name Hitch Unit Well # 9-4

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 checked="" type="checkbox"/> Log Formation (Top), Depth and Datum Name Top Datum See Attachment	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
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 checked="" 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	1668	Pozmix & Common	800	4% gel 3% cc
Production	7 7/8	5 1/2	15.5	6374	Litewate & Pozmix	225	5% CFR-2 Salt Sat.

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

TUBING RECORD	Size 2 3/8	Set At 6088	Packer At 6088	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. 4-18-93	Producing Method <input 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
			2013	

Disposition of Gas: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify)	Production Interval NA
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