

COPY

SIDE ONE

FORM MUST BE TYPED

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

API NO. 15- 189-22262-0100

County STEVENS

NW - NW - SE - NE Sec. 16 Twp. 32 Rge. 38 X E

SHL: 1600 Feet from X/N (circle one) Line of Section

SHL: 1250 Feet from E/X (circle one) Line of Section
BHL: 1589 FNL & 3129 FEL.

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

Lease Name McCLURE "A" Well # 4

Field Name HUGOTON

Producing Formation CHASE

Elevation: Ground 3192 KB --

Total Depth 4427 MD, 2700 TVD PBD 2200

Amount of Surface Pipe Set and Cemented at 1754 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 Re-work, 3-8-99 U.C.
(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 P. O. BOX 351

City/State/Zip LIBERAL, KANSAS 67905-0351

Purchaser: ANADARKO ENERGY SERVICES

Operator Contact Person: SHAWN D. YOUNG

Phone (316) 624-6253

Contractor: Name: NA

License: NA

Wellsite Geologist: NA

Designate Type of Completion
 New Well Re-Entry X Workover

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

If Workover:

Operator: ANADARKO PETROLEUM CORPORATION

Well Name: McCLURE A-4

Comp. Date 12-20-97 Old Total Depth 2700

 Deepening Re-perf. Conv. to Inj/SWD
X Plug Back 2200 PBD

 Commingled Docket No.

 Dual Completion Docket No.

 Other (SWD or Inj?) Docket No.

2-22-99 -- 2-22-99
Spud Date Date Reached TD Completion Date

STATE CORPORATION COMMISSION
RECEIVED
MAR - 3 1999
WICHITA, KANSAS
CONSERVATION DIVISION

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 Shawn D. Young
SHAWN D. YOUNG

Title DIVISION PRODUCTION ENGINEER Date 3/1/99

Subscribed and sworn to before me this 1st day of March 19 99.

Notary Public Shirley J. Childers

Date Commission Expires

NOTARY PUBLIC - State of Kansas
SHIRLEY J. CHILDEPS

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)

SIDE TWO

31434

Operator Name: ANADARKO PETROLEUM CORPORATION

Lease Name McCLURE "A"

Well # 4

Sec. 16 Twp. 32 Rge. 38

East

County STEVENS

West

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.)

Log Formation (Top), Depth and Datums Sample

Samples Sent to Geological Survey Yes No

Name Top Datum

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

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"	9-5/8"	32.3	1754	P+ MIDCON 2/ P+	340/ 150	3%CC, 1/4# SK FLC/ 2%CC, 1/4# SK FLC.
** PRODUCTION	7-7/8"	7"	23.0	2897	P+ MIDCON 2/ CLASS H	130/ 250	2%CC, 1/4# SK FLC/ .1% FWCA, .8% HALA" 322, 1/4# SK FLC.

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
___ Perforate					
___ Protect Casing					
___ Plug Back TD					
___ 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	
		CIBP @ 2200		

TUBING RECORD	Size	Set At	Packer At	Liner Run
				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj. NONE: TA'd Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

Vented Sold Used on Lease (If vented, submit ACO-18.) Open Hole Perf. Dually Comp. Commingled TA'd Other (Specify)