

FORM MUST BE TYPED

SIDE ONE

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

API NO. 15- 129-21403-0001

County MORTON

NE - NE - SW - NW Sec. 8 Twp. 33S Rge. 41 X E

1450 Feet from S (N) (circle one) Line of Section

1250 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 ARNOLD "C" Well # 1

Field Name DUNKLE

Producing Formation WABAUNSEE

Elevation: Ground 3408.1' KB --

Total Depth 3020' PBDT 2967'

Amount of Surface Pipe Set and Cemented at 578 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 REWORK JZ 1-22-97
(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 off site: RECEIVED
KANSAS CORPORATION COMMISSION

Operator Name 8-5-1996

Lease Name AUG 05 1996 License No.

 Quarter Sec. Twp. S Rng. E/W

County WICHITA, KS Docket No.

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 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: ARNOLD "C" NO. 1

Comp. Date 12/21/95 Old Total Depth 3020'

 Deepening X Re-perf. Conv. to Inj/SWD
X Plug Back 2967' PBDT
 Commingled Docket No.
 Dual Completion Docket No.
 Other (SWD or Inj?) Docket No.

6/14/96 NA 7/21/96
Date OF START Date Reached TD Completion Date OF
OF WORKOVER WORKOVER

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 8/1/96

Subscribed and sworn to before me this 1st day of August 1996.

Notary Public Freda L. Hinz

Date Commission Expires

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

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)

SIDE TWO

Operator Name ANADARKO PETROLEUM CORPORATION Lease Name ARNOLD "C" Well # 1

Sec. 8 Twp. 33S Rge. 41 East County MORTON
 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.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy.)

List All E.Logs Run:

<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datums <input type="checkbox"/> Sample		
Name	Top	Datum
BLAIN	959'	
GLORIETTA	1085'	
B/CIMARRON ANHY.	1468'	
WELLINGTON ANHY.	1908'	
KRIDER DOLO.	2163'	
WINFIELD SS.	2210'	
FT. RILEY	2330'	
COUNCIL GROVE	2432'	
WABAUNSEE	2862'	

** 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	578'	MIDCON2/PREM	80/120	NONE/2%CACL
** PRODUCTION	7-7/8"	5-1/2"	15.5	3009'	MIDCON 2	75/210	2%CC/2%CC, .6%HALAD 322

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
	SET TEMP. CIBP @ 2895'		
4	PERF 2862'-2888' (ADDITIONAL PERFS TO WABAUNSEE)	ACIDIZE W/2000 GAL 7.5% FEHCL	2862'-2888'
	KNOCK CIBP @ 2895' DOWN TO 2967' (NEW PBID)		

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-3/8"	2942'	--	

Date of First, Resumed Production, SWD or Inj. 7/16/96 Producing Method: Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	243	3	--	--

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

Vented Sold Used on Lease (If vented, submit ACO-18.) Open Hole Perf. Dually Comp. Commingled 2862'-2914' O.A.
 Other (Specify) _____