

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: COASTAL DERBY REFINING  
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  SIOH  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: ANADARKO PETROLEUM CORPORATION  
Well Name: GILLETTE "A" NO. 5  
Comp. Date 1/15/70 Old Total Depth 5252'  
 Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back 5160'  PBDT  
 Commingled  Docket No.   
 Dual Completion  Docket No.   
 Other (SWD or Inj?)  Docket No.   
9/27/95 NA 10/15/95  
SPUD Date OF START Date Reached TD Completion Date OF  
OF WORKOVER WORKOVER

API NO. 15-097-20, 0860001 (DRILLED 1969)  
County KIOWA  
- C - SW - SE Sec. 9 Twp. 30S Rge. 19 X E  
664.5 Feet from (S)x (circle one) Line of Section  
1983.5 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 GILLETTE "A" Well # 5  
Field Name ALFORD SOUTH  
Producing Formation MISSISSIPPI  
Elevation: Ground 2261' KB --  
Total Depth 5252' PBDT 5160'  
Amount of Surface Pipe Set and Cemented at 434 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 92 9-11-97  
(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 offsite:   
Operator Name  RECEIVED  
KANSAS CORPORATION COMMISSION  
Lease Name  License No. 11-6-95  
NOV 06 1995  
 Quarter Sec.  Twp.  S Rng.  E/W  
County  Docket No. CONSERVATION DIVISION  
WICHITA, KS

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 11/2/95  
Subscribed and sworn to before me this 2nd day of November  
19 95.  
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 GILLETTE "A" Well # 5  
 Sec. 9 Twp. 30S Rge. 19  East County KIOWA  
 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
CHASE	2852	
COUNCIL GROVE	2970	
WABAUNSEE	3562	
TOPEKA	3770	
HEEBNER	4230	
LANSING	4428	
BASE/KANSAS CITY	4856	
MARMATON	4900	
CHEROKEE	4988	
MISSISSIPPIAN	5052	
TD	5252	

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	434	COMMON	400	3% HA-5
PRODUCTION	7-7/8	5-1/2	15.5	5250	SALT POZMIX	150	.5% CFR-2

**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 CIBP @ 5080'		
2	PERF 5052-5064; 5038-5040	ACIDIZE W/1000 GAL 15% HCL	5038-5064 OA
	(ADDITIONAL PERFS TO MISSISSIPPI)		
	KNOCK CIBP FROM 5080' DOWN TO 5160' (NEW PBTD)		

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-3/8	5144	--		
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
10/09/95					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	16	0	1	0	--

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

**METHOD OF COMPLETION**  Open Hole  Perf.  Dually Comp.  Commingled

Production Interval: 5038-5156 O.A.