

COPY

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 ENERGY SERVICES

Operator Contact Person: DAVID W. KAPPLE

Phone (316) 624-6253

Contractor: Name: CHEYENNE DRILLING

License: 5382

Site Geologist: \_\_\_\_\_

Designate Type of Completion  
 New Well  Re-Entry  Workover

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

If Workover:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

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

4-5-97 4-15-97 5-19-97  
Spud Date Date Reached TD Completion Date

API NO. 15- 175-21611

County SEWARD

C - NE - NE Sec. 2 Twp. 35 Rge. 34 X E W

660 Feet from (X) (circle one) Line of Section

660 Feet from (E) (circle one) Line of Section

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

Lease Name PRINTZ "A" Well # 3

Field Name WIDEAWAKE

Producing Formation MORROW

Elevation: Ground 2888.4 KB \_\_\_\_\_

Total Depth 6800 PBSD 6350

Amount of Surface Pipe Set and Cemented at 1616 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 AIF 1, 3-30-98 U.C.  
(Data must be collected from the Reserve Pit)

Chloride content 1000 ppm Fluid volume 700 bbls

Dewatering method used DRY, BACKFILL & RESTORE LOCATION

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter Sec. Twp. S Rng. 31 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 L. Marc Harvey

L. MARC HARVEY

Title DRILLING TECHNICAL ASSISTANT Date 7-23-97

Subscribed and sworn to before me this 23rd day of July 1997.

Notary Public Freda L. Hinz

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

**FREDA L. HINZ**  
Notary Public - State of Kansas  
My Appl. 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) IS

**Y5003**

SIDE TWO

Computer Inventory

Operator Name: ANADARKO PETROLEUM CORPORATION Lease Name: PRINTZ "A" Well # 3  
 Sec. 2 Twp. 35 Rge. 34  East County: SEWARD  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: CBL-CCL-GR, DIL, ML, CNL-LDT, SONIC.

Log Formation (Top), Depth and Datums  Sample

Name	Top	Datum
CHASE	2642	
COUNCIL GROVE	2983	
HEEBNER	4338	
TORONTO	4370	
LANSING	4497	
MARMATON	5211	
CHEROKEE	5518	
MORROW	5908	
CHESTER	6261	
STE. GENEVIEVE	6636	
ST. LOUIS	6667	

**CASING RECORD**

New  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"	23.0	1616	P+ MIDCON 2/P+	305/100	3%CC, 1/4#SK FLC/2%CC, 1/4#SK FLC.
PRODUCTION	7-7/8"	5-1/2"	15.5	6769	VERSASET	130	.6% HALAD 322, 5% KCL, .9% VERSASET, 1/4#SK FLC.

**ADDITIONAL CEMENTING/SQUEEZE RECORD**

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

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	
4	6720-6731, CIBP @ 6710	ACID: 1100 GAL 15% FeHCL.	6720-6731
4	6669-6674, CIBP @ 6350	ACID: 500 GAL 15% FeHCL.	6669-6674
2	6233-6249	ACID: 800 GAL 7 1/2% FeHCL. FRAC: 46200 GAL FOAMED GEL & 154000# 16/30 SD.	6233-6249 6233-6249

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8	6219		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. 5-22-97		Producing Method <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 0 Bbls.	Gas 707 Mcf	Water 2 Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.) METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_ Production Interval: 6233-6249