

# COPY CONFIDENTIAL

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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- 175-21707  
County SEWARD  
- C - NE - SW Sec. 2 Twp. 35 Rge. 34 X E W

Operator: License # 4549  
Name: ANADARKO PETROLEUM CORPORATION  
Address P. O. BOX 351  
City/State/Zip LIBERAL, KANSAS 67905-0351

1980 Feet from X/S (circle one) Line of Section  
1980 Feet from X/W (circle one) Line of Section

Purchaser: TEXACO TRADING & TRANSPORTATION, INC.  
Operator Contact Person: DAVID W. KAPPLÉ  
Phone: (316) 624-6253

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

Contractor: Name CHEYENNE DRILLING  
License: 5382

Lease Name BOLES "F" Well # 2  
Field Name WIDEAWAKE

Wellsite 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)

Producing Formation ST. LOUIS  
Elevation: Ground 2900.1 KB \_\_\_\_\_  
Total Depth 6778 PBDT 6595

Amount of Surface Pipe Set and Cemented at 1620 Feet  
Multiple Stage Cementing Collar Used?  Yes  No

If Workover:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back \_\_\_\_\_ PBDT  
 Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_

If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

1-28-98 2-9-98 2-28-98  
Spud Date Date Reached TD Completion Date

Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit)  
Chloride content 800 ppm Fluid volume 700 bbls

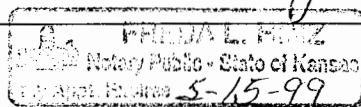
Dewatering method used DRY, BACKFILL & RESTORE LOCATION  
Location of fluid disposal if hauled offsite: RCC

Operator Name APR 3  
Lease Name CONFIDENTIAL License No. \_\_\_\_\_  
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, 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  
Title DRILLING TECHNICAL ASSISTANT Date 4-3-98  
Subscribed and sworn to before me this 3rd day of April  
19 98.  
Notary Public Freda S. King  
Date Commission Expires \_\_\_\_\_



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
 KCC  S  RELEASED  EPA  
 KGS  Plug  Other  
(Specify)  
**APR 03 2000**

Y900

SIDE TWO

Operator Name ANADARKO PETROLEUM CORPORATION Lease Name BOLES "F" Well # 2

Sec. 2 Twp. 35 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 Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run (Submit Copy.) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No List All E.Logs Run: SBT-CCL-GR, DIL, CNL-LDT, ML, SONIC.	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datums <input type="checkbox"/> Sample <table style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> <tr> <td>CHASE</td> <td>2626</td> <td></td> </tr> <tr> <td>COUNCIL GROVE</td> <td>3000</td> <td></td> </tr> <tr> <td>HEEBNER</td> <td>4296</td> <td></td> </tr> <tr> <td>TORONTO</td> <td>4324</td> <td></td> </tr> <tr> <td>LANSING</td> <td>4447</td> <td></td> </tr> <tr> <td>MARMATON</td> <td>5157</td> <td></td> </tr> <tr> <td>CHEROKEE</td> <td>5473</td> <td></td> </tr> <tr> <td>MORROW</td> <td>5810</td> <td></td> </tr> <tr> <td>CHESTER</td> <td>6107</td> <td></td> </tr> <tr> <td>STE. GENEVIEVE</td> <td>6405</td> <td></td> </tr> <tr> <td>ST. LOUIS</td> <td>6470</td> <td></td> </tr> <tr> <td>SPERGEN</td> <td>6638</td> <td></td> </tr> </table>	Name	Top	Datum	CHASE	2626		COUNCIL GROVE	3000		HEEBNER	4296		TORONTO	4324		LANSING	4447		MARMATON	5157		CHEROKEE	5473		MORROW	5810		CHESTER	6107		STE. GENEVIEVE	6405		ST. LOUIS	6470		SPERGEN	6638	
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CONFIDENTIAL  
 UNTIL 4-3-2000

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"	23.0	1620	P+ MIDCON 2/ P+	320/100	3%CC, 1/4#SK FLC/ 2%CC, 1/4#SK FLC.
PRODUCTION	7/7/8"	5-1/2	15.5	6739	50/50 POZ/ 50/50 POZ.	25/90	.75% HALAD 322, 10% SALT, 1/4#SK FLC/ SAME.

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	12-1/4"	8-5/8"	P+ MIDCON 2/P+	320/100	3%CC, 1/4#SK FLC/ 2%CC, 1/4#SK FLC.

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
2	6552-6575, PKR W/BLANKING PLUG @ 6517.	ACID: 1500 GAL 15% MCA 6552-6572
4	6476-6486, 6466-6469.	NONE.

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"		6387	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj.	Producing Method
2-28-98	<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	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
144	291		170		0		584	44.3

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: 6466-6486 (OA)