

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 701 S. TAYLOR, STE. 400

City/State/Zip AMARILLO, TX 79101

Purchaser: ANADARKO ENERGY SERVICES

Operator Contact Person: CRAIG R. WALTERS, P.E.

Phone (.806) 457-4600

Contractor: Name: NA

License: NA

Wellsite Geologist: NA

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  S10W  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: ANADARKO PETROLEUM CORPORATION

Well Name: TUCKER L-1

Comp. Date 8-9-95 Old Total Depth 5225

**FRACTURE STIMULATED**  
 Deepening  Re-perf.  Conv. to Inj/SP  
 Plug Back  PBDT  
 Conmingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) Docket No. \_\_\_\_\_

4-6-2001 -- 4-19-2001  
Spud Date of START Date Reached TD Completion Date of  
of WORKOVER WORKOVER

API NO. 15- 129-21387-0003

County MORTON

- E/2 - NE - SW Sec. 4 Twp. 34S Rge. 41 X W

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

2310 Feet from X/W (circle one) Line of Section

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

Lease Name TUCKER "L" Well # 1

Field Name GREENWOOD

Producing Formation TOPEKA, WABAUNSEE

Elevation: Ground 3384 KB --

Total Depth 5225 PBDT 3175

Amount of Surface Pipe Set and Cemented at 1429 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 3407 Feet

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

Drilling Fluid Management Plan REWORK GR 7/31/01  
(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. \_\_\_\_\_

RECEIVED  
KANSAS CORPORATION COMMISSION  
JUN 4 2001

CONSERVATION DIVISION

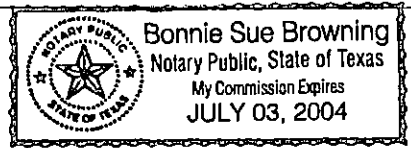
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side 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 Craig R. Walters  
Title CRAIG R. WALTERS, P.E. Date 5/22/2001  
DIVISION PRODUCTION ENGINEER

Subscribed and sworn to before me this 30 day of May  
20 01.  
Notary Public Bonnie Sue Browning

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



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)

X

SIDE TWO

Operator Name ANADARKO PETROLEUM CORPORATION Lease Name TUCKER "1" Well # 1

Sec. 4 Twp. 34 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:

Log Formation (Top), Depth and Datums  Sample  
 Name Top Datum

SEE ATTACHED ORIGINAL ACO-1.

** 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	1429	MIDCON2/ PREM PLUS	245/ 160	1/4# SK FLC/ 2%CC, 1/4# SK FLC.
** PRODUCTION	7-7/8"	5-1/2"	15.5	5277	PREM 11PPG/ PREM 15.3 PPG.	50/ 150	10%EA-2, 10% SALT, .6% HALAD 322/ 1/4# SK FLC/ SAME.
			DV TOOL @	3407	PREM 11PPG/ PREM 15.3 PPG.	50/ 150	AS ABOVE

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	
		<u>CIBP @ 3260'</u>		<u>FRAC W/ 11243 GAL 70 Q N2 FMD 30# LINEAR GEL + 10000# 16/30 SMD.</u> 2824-2860
<u>4</u>	<u>5168'-5174' + 5178'-5186' + 5145'-5157'</u>			
<u>4</u>	<u>GIBP @ 3175' 3188'-3200'</u>			
<u>4</u>	<u>2824'-3134'</u>			

TUBING RECORD Size 2-3/8" Set At 3125 Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. RESUMED: 4-17-2001 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil 0 Bbls. Gas 395 Mcf Water 3 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 2824-3200 OA  Other (Specify) \_\_\_\_\_ Production Interval \_\_\_\_\_

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

API NO. 15- 129-21387

County MORTON

E/2 - NE - SW Sec. 4 Twp. 34S Rge. 41 (X) W

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

2310 Feet from X(W) (circle one) Line of Section

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

Lease Name TUCKER "L" Well # 1

Field Name NW WILBURTON

Producing Formation MORROW

Elevation: Ground 3383.7 KB --

Total Depth 5300 PBD 5225

Amount of Surface Pipe Set and Cemented at 1429 Feet

Multiple Stage Cementing Collar Used? X Yes      No

If yes, show depth set 3407 Feet

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

Drilling Fluid Management Plan  
 (Data must be collected from the Reserve Pit)

Chloride content 1000 ppm Fluid volume 700 bbls

Dewatering method used NATURAL EVAPORATION

Location of fluid disposal if hauled offsite:

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

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

Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 JUN 4 2 20 1995

CONSERVATION DIVISION

Operator: License # 4549

Name: ANADARKO PETROLEUM CORPORATION

Address: P. O. BOX 351

City/State/Zip LIBERAL, KANSAS 67905-0351

Purchaser: ANADAKO TRADING COMPANY

Operator Contact Person: J. L. ASHTON

Phone ( 316 ) 624-6253

Contractor: Name: GABBEERT-JONES INC.

License: 5842

Wellsite Geologist: NA

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  SIOW  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  PBDT  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

6-23-95 7-3-95 8-9-95  
 Spud Date Date Reached TD Completion Date

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, completion, 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 David W. Kapple  
 Title DIVISION DRILLING ENGINEER Date 9/28/95

Subscribed and sworn to before me this 28<sup>th</sup> day of September, 1995.

Notary Public L. Marc Harvey  
 My Appt. Expires 6-12-99

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

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep <input type="checkbox"/> NGPA
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug <input type="checkbox"/> Other (Specify)

Operator Name ANAWAKU PETROLEUM CORPORATION Lease Name TUCKE Well # 1  
 Sec. 4 Twp. 34 Rge. 41 County MORTON  
 East  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: CNL-LDT, DIL, ML, SBT-CCL-GR

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Name	Top	Datum
CHASE	2102	
COUNCIL GROVE	2408	
HEEBNER	3436	
TORONTO	3502	
LANSING	3603	
MORROW	4640	
KEYES	5144	

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	1429	MIDCON 2/ PREPLUS	245/160	1/4 #/SK FLC/ 2%CC, 1/4#/SK FLC
PRODUCTION	7-7/8	5-1/2	15.5	5277	PREM 11PPG/ PREM 15.3PPG	50/150	10%EA-2, 10%SALT .6% HALAD-322, 1/4#/SK FLC/SAME
			DV TOOL @	3407	PREM 11PPG/ PREM 15.3PPG	50/150	AS ABOVE

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
4	5168-5174, 5178-5186, 5145-5157	NONE.	6210-6219'
			6184-6202'

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-3/8"	5126		

Date of First, Resumed Production, SWD or Inj.	Producing Method	Gas	Water	Gas-Oil Ratio	Gravity
9-20-95	<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	966 Mcf			

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: 5145-5186' (OA)