

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: SHAWN D. YOUNG

Phone (316) 624-6253

Contractor: Name: NA

License: NA

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: ANADARKO PETROLEUM CORPORATION

Well Name: BARKER B-1

Comp. Date 2/3/82 Old Total Depth 5640

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back 2975  PBDT  
 Commingled Docket No. PENDING  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) Docket No. \_\_\_\_\_

6-30-2000 -- 7-21-2000  
Spud Date of START Date Reached TD Completion Date of  
of WORKOVER WORKOVER

API No. 15- 129-20606 -0001

County MORTON

--- - NE - NE Sec. 22 Twp. 33 Rge. 41 X 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 BARKER "B" Well # 1

Field Name DUNKLE

Producing Formation AMERICUS, ADMIRE, WABAUNSEE

Completion: Ground 3372 KB --

Depth 5640 PBDT 2975

Depth of Surface Pipe Set and Cemented at 1464 Feet

Multiple Stage Cementing Collar Used?  Yes  No

yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan REWORK 9/1 8/29/00  
(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. \_\_\_\_\_

AUG 16 2000  
RECEIVED  
STATE CORPORATION COMMISSION  
Wichita, Kansas  
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.

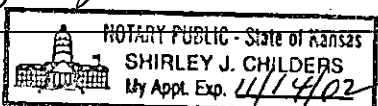
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Shawn D. Young  
SHAWN D. YOUNG  
Title DIVISION PRODUCTION ENGINEER Date 8/14/00

Subscribed and sworn to before me this 14<sup>th</sup> day of August  
2000

Notary Public Shirley J. Childers

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)

SIDE TWO

Operator Name ANADARKO PETROLEUM CORPORATION Lease Name BARKER "B" Well # 1

Sec. 22 Twp. 33 Rge. 41  East  West  
 County MORTON

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							
Report all strings set-conductor, <input checked="" type="checkbox"/> New <input type="checkbox"/> Used, 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	1464		700	
** PRODUCTION	7-7/8"	5-1/2"	15.5	3365		350	

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	2798-2810, 2840-2848, 2754-2766, 2712-2728	ACID W/ 10,000 GAL 70 Q FMD N2 FeHCL	2712-2848
	<i>CIBP @ 3050'</i>		
2	<i>3160' - 3167' + 2922' - 2932'</i>		
TUBING RECORD	Size	Set At	Packer At
			Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. RESUMED: 7-11-2000		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.
	0	117	22
			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 2712-2932 OA  
 Other (Specify) \_\_\_\_\_

This form shall be filled in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

X Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: Oil, (Gas), Dry, SWD, OWHO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A.

X Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Anadarko Production Company

API NO. 15-129-20,606

ADDRESS P. O. Box 351

COUNTY Morton

Liberal, Kansas 67901

FIELD Dunkle

\*\*CONTACT PERSON Paul Gatlin

PROD. FORMATION Wabaunsee

PHONE 316-624-6253

LEASE BARKER "B"

PURCHASER To be determined

WELL NO. 1

ADDRESS \_\_\_\_\_

WELL LOCATION C NE NE

DRILLING CONTRACTOR Gabbert-Jones, Inc.

660 Ft. from North Line and

ADDRESS \_\_\_\_\_

660 Ft. from East Line of

ADDRESS 830 Sutton Place

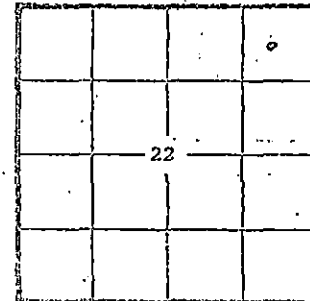
the NE/4 SEC. 22 TWP. 33S RGE. 41W

Wichita, Kansas 67202

WELL PLAT

PLUGGING CONTRACTOR \_\_\_\_\_

ADDRESS \_\_\_\_\_



KCC \_\_\_\_\_  
KGS \_\_\_\_\_  
(Office Use)

TOTAL DEPTH 5640' PBTB 3050'

SPUD DATE 12/16/81 DATE COMPLETED 2/3/82

ELEV: GR 3372' DF 3375' KB 3377'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS

Amount of surface pipe set and cemented 1464' DV Tool Used? No

AFFIDAVIT

STATE OF KANSAS; COUNTY OF SEWARD SS, I, Paul

Campbell OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Division Operations Manager (FOR)(OF) Anadarko Production Company

OPERATOR OF THE BARKER "B" LEASE, AND IS DULY AUTHORIZED TO MAKE

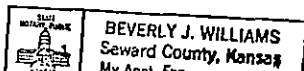
THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 3rd DAY OF February, 19 82, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

SUBSCRIBED AND SWORN BEFORE ME THIS 1st DAY OF March, 19 82.



MY COMMISSION EXPIRES November 21, 1982

(S) Paul Campbell  
Beverly J. Williams  
NOTARY PUBLIC

\*\*The person who can be reached by phone regarding any questions concerning this information. Within 45 days of completion, a witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

AUG 16 2000

STATE CORPORATION COMMISSION

RECEIVED

CONSERVATION DIVISION  
Wichita, Kansas

SIDE LOG

WELL LOG

Show all intervals of porosity and cement inherent; core intervals, and all direction tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and encrustations.

SHOW GEOLOGICAL INTERVAL LOGS FOR  
OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Sand	0'	993'	LOGS:- Schlumberger Dual Induction/SFL Compensated Neutron/Formation Density	
Sand, Redbed	993'	1420'		
Sand, Redbed, Anhydrite	1420'	1465'		
Shale, Sand	1465'	1900'		
Shale	1900'	2315'		
Shale, Lime	2315'	2583'		
Lime, Shale	2583'	2970'		
Shale, Lime	2970'	3277'		
Lime, Shale	3277'	5640'		
TD		5640'		

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
Surface	12-1/4"	8-5/8"	24#	1464'	Pozmix Common	500 200	4% Gel, 2% CaCl 2% CaCl
Production	7-7/8"	4-1/2"	10.5#	3365'	Lite-wate Pozmix	100 250	.5% CFR-2 .5% CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			2	.47	3160-67'
			2	.47	2922-32'

TUBING RECORD

Size	Setting depth	Packer set at	Shots per ft.	Size & type	Depth interval
2-3/8"	2881'		2	.47	2922-32'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated
A/3000 gal 15% HCl		3160-67'
A/1000 gal 15% HCl. F/20,000 gal 75% foamed 3%, 29,000 20/40 sand.		2922-32'
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity -0-
SI for Pipeline	Flowing	
RATE OF PRODUCTION PER 24 HOURS	Oil -0- bbls. Gas 1020 MCF Water % -0- bbls. Gas-oil ratio -0- CFPS	
Disposition of gas (vented, used on lease or sold)		Perforations 2922-32'
To be sold		