

5-6-98

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

API NO. 15- 189-21608 - 0001  
County WASCO CORP CO. STEVENS  
C - SE - NW - NW Sec. 10 Twp. 33S Rge. 38 E/W

Operator: License # 4549

990 Feet from N (circle one) Line of Section

Name: ANADARKO PETROLEUM CORPORATION

990 Feet from N (circle one) Line of Section

Address P. O. BOX 351

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

City/State/Zip LIBERAL, KANSAS 67905-0351

Lease Name GASKILL "B" Well # 2

Purchaser: ANADARKO ENERGY SERVICES

Field Name GENTZLER

Operator Contact Person: SHAWN D. YOUNG

Producing Formation MORROW

Phone (316) 624-6253

Elevation: Ground 3127.4 KB \_\_\_\_\_

Contractor: Name: NA

Total Depth 6460 PBDT 6043

License: NA

Amount of Surface Pipe Set and Cemented at 1690 Feet

Wellsite Geologist: NA

Multiple Stage Cementing Collar Used? Yes X No

Designate Type of Completion  
Re-Entry X Workover

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

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

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

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

If Workover:

Drilling Fluid Management Plan Re-work, 6-16-98 v.c.  
(Data must be collected from the Reserve Pit)  
NOT APPLICABLE

Operator: ANADARKO PETROLEUM CORPORATION

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Well Name: GASKILL B-2

Dewatering method used \_\_\_\_\_

Comp. Date 4-9-94 Old Total Depth 6460

Location of fluid disposal if hauled offsite:

X Deepening Re-perf. Conv. to Inj/SWD  
X Plug Back 6043 PBDT  
Commingled Docket No. \_\_\_\_\_  
Dual Completion Docket No. \_\_\_\_\_  
Other (SWD or Inj?) Docket No. \_\_\_\_\_

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

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

3-13-98 Spud Date of 3-29-98 Date Reached TD Completion Date

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

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

*Start of Re-work.* *of workover.*

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  
Title DIVISION PRODUCTION ENGINEER Date 5/1/98

Subscribed and sworn to before me this 1st day of May 1998.

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

JAN 1990

Operator Name ANADARKO PETROLEUM CORPORATION Lease Name GASKILL B11 Well # 2

Sec. 10 Twp. 33S Rge. 38  East  West County STEVENS

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 ATTACHMENT

** 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	1690	CLASS H, POZMIX COMMON	600	4% GEL, 2% CC 1/2#/SX FLOCCLE, 2%CC
** PRODUCTION	7-7/8"	5-1/2"	15.5	6264	POZMIX TRIX-SET	50 275	1/2#/SX FLOCCLE, 5% KCL
		F.O. TOOL @ 3109			POZMIX	90	DISPLACE W 12bbl 2% KCL WTR.

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	6043		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. RESUMED: 3-28-98		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 59 Mcf	Water 0 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) PBTD CHANGED

Production Interval: 5682-5698 5974-6023

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

ORIGINAL

API NO. 15- \_\_\_\_\_ 189-21,608

County Stevens

C - SE - NW - NW Sec. 10 Twp. 33S Rge. 38 X

Operator: License # 4549

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

Name: Anadarko Petroleum Corporation

990 Feet from E/W (circle one) Line of Section

Address P.O. Box 351

Footages Calculated from Nearest Outside Section Corner:  
8 12 23 NE, SE, NW or SW (circle one)

City/State/Zip Liberal, Kansas 67905-0351

Lease Name GASKILL "B" Well # 2

Purchaser: To Be Determined

Field Name Gentzler

Operator Contact Person: J. L. Ashton

Producing Formation Lower Morrow

Phone ( 316 ) 624-6253

Elevation: Ground 3127.4 KB \_\_\_\_\_

Contractor: Name: Gabbert-Jones, Inc.

Total Depth 6460 PBD 6140

License: 5842

Amount of Surface Pipe Set and Cemented at 1690 Feet

Wellsite Geologist: NA

Multiple Stage Cementing Collar Used? \_\_\_\_\_ Yes X \_\_\_\_\_ No

Designate Type of Completion  
X New Well \_\_\_\_\_ Re-Entry \_\_\_\_\_ Workover

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

\_\_\_\_\_ Oil \_\_\_\_\_ SWD \_\_\_\_\_ SIOV \_\_\_\_\_ Temp. Abd.  
\_\_\_\_\_ Gas \_\_\_\_\_ EMHR X \_\_\_\_\_ SIGV  
\_\_\_\_\_ Dry \_\_\_\_\_ Other (Core, MSW, Expl., Cathodic, etc)

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

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ ex cu

If Workover/Re-Entry: old well info as follows:

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

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

Chloride content 89,120 ppm Fluid volume 5000 bb

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

Dewatering method used Natural Evaporation

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

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

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

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

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

2/19/94 3/2/94 4/9/94  
Spud Date Date Reached TD Completion Date

\_\_\_\_\_ 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, 200 Colored Derby Building, 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 Leslie I. Barnes

Title Sr. Technical Assistant Date 5/18/94

Subscribed and sworn to before me this 18th day of May 1994.

Notary Public Cheryl Steers

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

CHERYL STEERS  
Notary Public - State of Kansas  
My Com. Expires 6-1-97

K.C.C. OFFICE USE ONLY		
F	_____	Letter of Confidentiality Attached
C	_____	Wireline Log Received
C	_____	Geologist Report Received
Distribution		
_____	KCC	_____ SWD/Rep
_____	KGS	_____ Plug
_____		_____ NGPA
_____		_____ Other
(Specify)		

Operator Name Anadarko Petro n Corporation Lease Name Gas "B" Well # 2

Sec. 10 Twp. 33S Rge. 38 East  West  County Stevens

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 Datum  Sample Name Top Datum

SEE ATTACHMENT

**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	24	1690	Class H, Pozmix Common	600 200	4% gel, 2% cc 1#/sx flocele, 2%
Production	7 7/8	5 1/2	15.5	6264	Pozmix Thix-Set	50 275	1#/sx flocele, 5% KCL
		FO Tool @ 3109			Pozmix	90	Displace w/12 bbl 2% KCL wtr.

**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
2	6048-6060	A/in 2' intervals w/100 gal 7% HCL acid/ft, Total acid = 1200 gal 6048-60
2	5974-5981, 5996-6023	A/in 2' intervals w/100 gal 7% HCL acid/ft, Total acid = 3400 gal 5974-6023
		Frac w/46,500 gal x-linked gelled 2% KCL wtr + 137,400# 20/40 sd. 5974-6060
	CIBP @ 6214'	

**TUBING RECORD** Size 2 3/8 Set At 5950 Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First, Resumed Production, SWD or In]. SI WOPL Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		3000			

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 5974-6060

ATTACHMENT

GASKILL "B" No. 2  
Section 10-33S-38W  
Stevens County, Kansas

RECEIVED  
KANSAS CORP COMM

1998 MAY -6 12:24

15-189-21608

<u>NAME</u>	<u>TOP</u>
B/Stone Corral	1701
Chase Group	2484
Council Grove	2792
Admire	3044
Wabaunsee	3232
Topeka	3493
Heebner	4025
Toronto	4050
Lansing	4151
Marmaton	4851
Cherokee	5074
Morrow	5625
U. Morrow SS	5632
L. Morrow SS	5973
Chester	6061
Ste. Genevieve	6161
St. Louis	6308
TD	6460