

15-175-20829-0001

ORIGINAL

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

Operator: License # 4549
Name: ANADARKO PETROLEUM CORPORATION
Address P. O. BOX 351
City/State/Zip LIBERAL, KANSAS 67905-0351
Purchaser: TEXACO TRADING COMPANY
Operator Contact Person: G. B. SMITH
Phone (316) 624-6253
Contractor: Name: NA
License: NA
Wellsite Geologist: NA
Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD S1OW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:
Operator: ANADARKO PETROLEUM CORPORATION
Well Name: BUSH B-1
Comp. Date 3-13-85 Old Total Depth 6430
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTB
 Commingled Docket No. CO 6972
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
4-15-97 -- 5-20-97
Date OF START Date Reached TD Completion Date OF WORKOVER

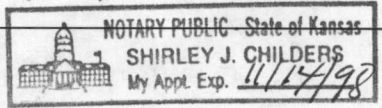
API NO. 15- 175-20829-0001
County SEWARD
- SE - NW - SE Sec. 25 Twp. 33S Rge. 33 X W
1370 Feet from (S)N (circle one) Line of Section
1340 Feet from (E)W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, (SE), NW or SW (circle one)
Lease Name BUSH "B" Well # 1
Field Name EVALYN
Producing Formation L. CHESTER, ST. LOUIS
Elevation: Ground 2804 KB _____
Total Depth 6430 PBTB 6360
Amount of Surface Pipe Set and Cemented at 1575 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 REWORK JK 2-16-98
(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. _____

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 1/26/98
Subscribed and sworn to before me this 26th day of January
19 98.
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 JAN 28 1998
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)
CONSERVATION DIV
Wichita, Kansas

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

Sec. 25 Twp. 33S Rge. 33 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 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 FORM.

** Original Completion CASING RECORD							
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	1575	POZMIX COMMON	500 200	3% CACL 2%CACL
** PRODUCTION	7-7/8"	4-1/2"	11.6	6425	POZMIX	375	10% SALT

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	
	3	6113-6128 (L. CHESTER)		ACID: 1600 GAL 7.5% FEHCL + ADDITIVES
2	6272'-6282'		FRAC'D: 26,292 GAL 25# DELTA FRAC X-LINKED GEL + 39,700# 16/30 SMD	6113-6128
2	6322'-6326'			

TUBING RECORD	Size 2-3/8	Set At 6013	Packer At --	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. RESUMED: 5-16-97 Producing Method: Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil 5 Bbls.	Gas 0 Mcf	Water 12 Bbls.	Gas-Oil Ratio --	Gravity
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Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.) METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled 6113-6128
 Other (Specify) _____ 6272-6326 OA

ORIGINAL

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 5469
Name Anadarko Production Company
Address Box 351
City/State/Zip Liberal, Kansas 67901

Purchaser J.M. Petroleum Corporation
Dallas, Texas 75201

Operator Contact Person Paul Gatlin
Phone (316) 624-6253

Contractor: License # 7860
Name Johnson Drilling Company, Inc.

Wellsite Geologist Carl J. Burdick
Phone (303) 751-1222

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)
If OKWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
1/28/85 2/11/85 3/13/85
Spud Date Date Reached TD Completion Date
6430 6360
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1575 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX cmt

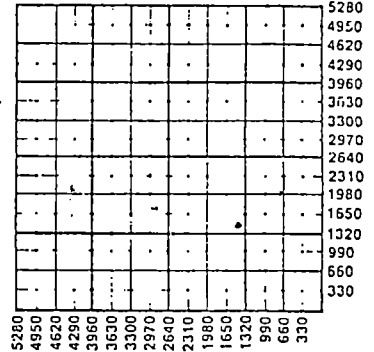
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply.
Information on slide two of this form will be held 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 drillers time log shall be attached with this form. 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 *Paul Campbell*
Paul Campbell
Title Division Operations Manager Date 4/9/85

Subscribed and sworn to before me this 11th day of April 1985
Notary Public *Edgar D. Hooper*
Date Commission Expires 1/26/87

API NO. 15-175-20,829-0001
County Seward
1370 FSL 1340 FEL 25 Sec 25 Twp 33S Rge 33 East West
1370 Ft North from Southeast Corner of Section
1340 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)
Lease Name Bush "B" Well # 1
Field Name Evalyn
Producing Formation St. Louis
Elevation: Ground 2804 KB 2817



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit # T85-100
 Groundwater 1370 Ft North from Southeast Corner
(Well) 1320 Ft West from Southeast Corner of
Sec 25 Twp 33S Rge 33 East West
 Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West
 Other (explain).....
(purchased from city, R.W.D. #)

KCC/GS OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Operator Name Anadarko Production Company Lease Name Bush "B" Well # 1

Sec. 25 Twp. 33S Rge. 33 East West County Seward

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Schlumberger ran Compensated Neutron/Lithodensity w/GR and Dual Induction/SFL.

Name	Top	Bottom
Surface, Clay & Sand	0'	300'
Redbed, Sand, & Shale	300'	1565'
Anhydrite	1565'	1580'
Shale	1580'	2560'
Lime & Shale	2560'	6430'

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	1575	Pozmix	550	3% CaCl
Production	7-7/8	4-1/2	11.6	6425	Pozmix	375	3% CaCl 10% Salt

PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)		Depth
2	6322-26		500 gal. 15% MCA		6322-26
2	6272-82		1000 gal. 15% HCL		6272-82

TUBING RECORD				
Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2-3/8	6304			

Date of First Production	Producing Method				
3/13/85	<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	Gas	Water	Gas-Oil Ratio	Gravity
	119 Bbls	54.6 MCF	1/2 Bbls	459 CFPB	37.7 @ 60°

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed Commingled

6272-6326 OA.....

St. Louis.....