



**SIDE TWO**

Operator Name Anadarko Petroleum Corporation Lease Name BEAVERS "D" Well # 1

Sec 36 Twp 34S Rge 38  East  West County STEVENS

**RECOMPLETED FORMATION DESCRIPTION:**

\_\_\_\_\_ Log \_\_\_\_\_ Sample

Name Top Bottom

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	# Sacks Used	Type & Percent Additives
	Top	Bottom			
_____ Perforate	_____	_____	_____	_____	_____
_____ Protect Casing	_____	_____	_____	_____	_____
_____ Plug Back TD	_____	_____	_____	_____	_____
_____ Plug Off Zone	_____	_____	_____	_____	_____

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
2	2980-2984	_____
2	2987-2998	_____
2	3001-3018	_____

PBTD 3036 Plug Type CMT Retainer

**TUBING RECORD:**

Size \_\_\_\_\_ Set At \_\_\_\_\_ Packer At \_\_\_\_\_ Was Liner Run?  Y  X  N

Date of Resumed Production, Disposal or Injection \_\_\_\_\_

Estimated Production Per 24 Hours \_\_\_\_\_ bbl/oil \_\_\_\_\_ bbl/water

1320 MCF gas @ 14# FCB CHRYL STEVENS gas-oil ratio



SIDE TWO

Operator Name Anadarko Petroleum Corporation Lease Name BEAVERS "D" Well # 1

Sec 36 Twp 34S Rge 38  East  West County STEVENS

RECOMPLETED FORMATION DESCRIPTION:

\_\_\_\_\_ Log \_\_\_\_\_ Sample

Name Top Bottom

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	# Sacks Used	Type & 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	_____	_____	_____	_____	_____

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
	2	2980-2984
2	2987-2998	75-55. Quality & 84,800# 12/20 sand.
2	3001-3018	_____

PBTD 3036 Plug Type CMT Retainer

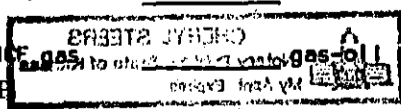
TUBING RECORD:

Size \_\_\_\_\_ Set At \_\_\_\_\_ Packer At \_\_\_\_\_ Was Liner Run?  Y  X  N

Date of Resumed Production, Disposal or Injection \_\_\_\_\_

Estimated Production Per 24 Hours \_\_\_\_\_ bbl/oil \_\_\_\_\_ bbl/water

1320 MCF gas @ 14# FCF gas-oil ratio



STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
RECOMPLETION FORM  
ACO-2 AMENDMENT TO WELL HISTORY

API NO. 15- 189-21,129

County Stevens

APP C N/2 SW Sec 36 Twp 34S Rge 38  East  West

Operator: License # 4549  
Name Anadarko Petroleum Corporation  
Address P.O. Box 351  
City/State/Zip Liberal, KS 67905-0351

1980 Ft North from Southeast Corner of Section  
4030 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name BEAVERS "D" Well # 1  
Field Name Panoma Council Grove

Purchaser Panhandle Eastern Pipe Line Co.  
(Transporter)  
Operator Contact Person M. L. Pease  
Phone (316) 624-6253

Name of New Formation Council Grove  
Elevation: Ground 3186 KB NA  
Section Plat

Designate Type of Original Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

										5280					
										4950					
										4620					
										4290					
										3960					
										3630					
										3300					
										2970					
										2640					
										2310					
										1980					
										1650					
										1320					
										990					
										660					
										330					
5280	4950	4620	4290	3960	3630	3300	2970	2640	2310	1980	1650	1320	990	660	330

Date of Original Completion: 4/24/89

DATE OF RECOMPLETION:

Commenced \_\_\_\_\_ Completed \_\_\_\_\_

Designate Type of Recompletion/Workover:

Deepening  Delayed Completion  
 Plug Back  Re-perforation  
 Conversion to Injection/Disposal

Is recompleted production:

Commingled; Docket No. \_\_\_\_\_  
 Dual Completion; Docket No. \_\_\_\_\_  
 Other (Disposal or Injection)?

RECEIVED  
STATE CORPORATION COMMISSION  
AUG 18 1989  
CONSERVATION DIVISION  
Wichita, Kansas

**K. C. C. OFFICE USE ONLY**

F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Time Log Received

**Distribution**

KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)

.....  
.....

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the recompletion of any well. Rules 82-3-107 and 82-3-141 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 any additional wireline logs and driller's time logs (not previously submitted) shall be attached with this form. Submit ACO-4 prior to or with this form for approval of commingling or dual completions. Submit CP-4 with all plugged wells. Submit CP-111 with all temporarily abandoned wells. NOTE: Conversion of wells to either disposal or injection must receive approval before use; submit form U-1.

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 Production Eng. Date 8/3/89

Subscribed and sworn to before me this 3rd day of August 19 89

Notary Public Cheryl Steers Date Commission Expires 6-1-93



**SIDE TWO**

Operator Name Anadarko Petroleum Corporation Lease Name BEAVERS "D" Well # 1

Sec 36 Twp 34S Rge 38  East  West County STEVENS

**RECOMPLETED FORMATION DESCRIPTION:**

\_\_\_\_\_ Log \_\_\_\_\_ Sample

Name Top Bottom

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	# Sacks Used	Type & 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	_____	_____	_____	_____	_____

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
2	2980-2984	Frac W/37,750 gals gelled 2% KCL water Foam
2	2987-2998	75-55. Quality & 84,800# 12/20 sand.
2	3001-3018	_____

PBTD 3036 Plug Type CMT Retainer

**TUBING RECORD:**

Size \_\_\_\_\_ Set At \_\_\_\_\_ Packer At \_\_\_\_\_ Was Liner Run?  Y  X  N

Date of Resumed Production, Disposal or Injection \_\_\_\_\_

Estimated Production Per 24 Hours \_\_\_\_\_ bbl/oil \_\_\_\_\_ bbl/water

1320 MCF gas @ 14# FCF GAS-OIL RATIO

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

API NO. 15-... 189-21,129-60-60

Operator: License # 4549  
Name Anadarko Petroleum Corp.  
Address P. O. Box 351  
City/State/Zip Liberal, Kansas 67905-0351

County Stevens  
App. C N/2 SW Sec. 36 Twp. 34 Rge. 38 East West

Purchaser NA

1980 Ft North from Southeast Corner of Section  
4030 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Operator Contact Person M. L. Pease  
Phone (316) 624-6253

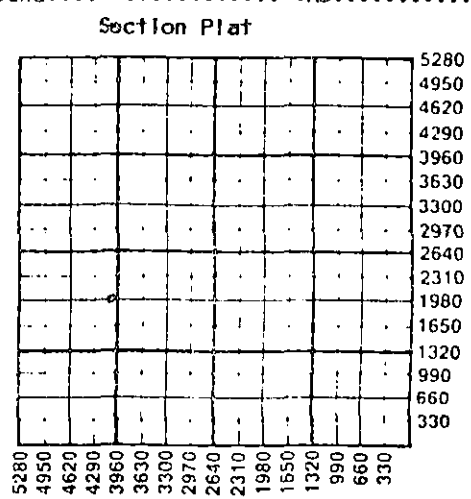
Lease Name BEAVERS "D" Well # 1  
Field Name Council Grove

Contractor: License # 5842  
Name Gabbert-Jones, Inc.

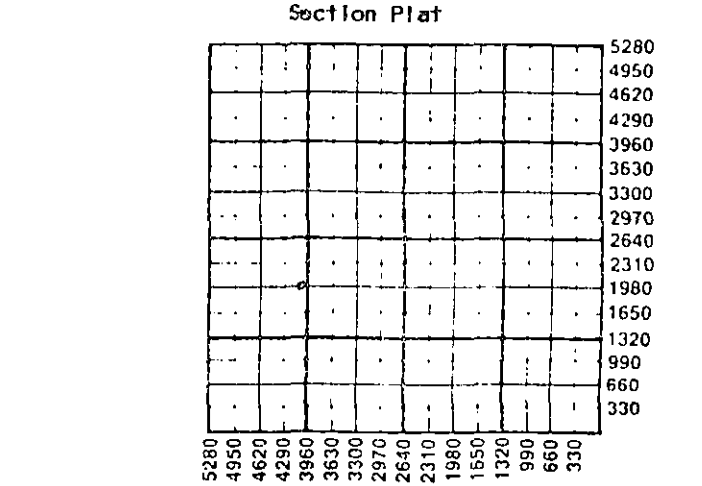
Producing Formation NA  
Elevation: Ground 3186 KB

Wellsite Geologist Ed Nichols  
Phone (316) 624-2623

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)



If OWWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth



WELL HISTORY  
Drilling Method:  
 Mud Rotary  Air Rotary  Cable

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

10/19/87 11/9/87 NA  
Spud Date Date Reached TD Completion Date  
6870 3140  
Total Depth PBTD

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

Amount of Surface Pipe Set and Cemented at 1686 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  
Cement Company Name  
Invoice #

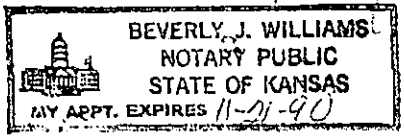
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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 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 M. L. Pease  
Title Division Production Manager Date 1/26/88

Subscribed and sworn to before me this 26th day of January 1988  
Notary Public Beverly J. Williams  
Date Commission Expires November 21, 1990

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



CONSERVATION

Sec. 36 Twp. 34 Rge. 38 E

SIDE TWO

Operator Name Anadarko Petroleum Corporation Lease Name BEAVERS "D" Well # 1

Sec. 36 Twp. 34S Rge. 38  East  West County Stevens

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

Core #1: 6348-51 (U. Morrow)  
 Core #2: 6358-6388 (U. Morrow)  
 Core #3: 6388-6409 (Keyes)  
 Core #4: 6595-6636 (St. Louis)  
 DST #1 6344-6409 (Keyes)  
 Rec 2042' Gas cut salt water  
 460' gas cut SW and DM  
 IHP 2956.4 psi  
 IFP 242 to 737 psi  
 ISIP 1870 psi  
 FFP 755 to 1246 psi  
 FSIP 1877 psi  
 FHP 2956 psi  
 BHT 147°F  
 Sampler recovery 2100 cc salt water  
 RW = .054 @ 78°

Name	Top	Bottom
Surface Sand, Clay	0'	95'
Sand, Redbed	95'	825'
Redbed, Sand	825'	1220'
Sand	1220'	1300'
Gyp, Shale	1300'	1465'
Shale	1465'	1687'
Anhy, Redbed	1687'	1715'
Anhy, Shale	1715'	2180'
Shale	2180'	2505'
Shale, Lime	2505'	3015'
Lime, Shale	3015'	6348'
Core #1	6348'	6353'
Sand	6353'	6358'
Core #2	6358'	6388'
Core #3	6388'	6409'
DST #1	6344'	6409'
Lime, Shale	6409'	6595'
Core #4	6595'	6636'
Lime, Shale	6636'	6870'
TD		6870'

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#	1686	Poz./Com.	650/200	.6% gel, 2% CC
Production	7-7/8"	5-1/2"	14#	3140	C/C	190/55	.20% Diacel. D 2% cc/10% Diacel. D
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record % CC			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
NA							
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
NA	Size	Set At	Packer at				
Date of First Production		Producing Method					
NA		<input 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	
FROM CONFIDENTIAL CFPB		Bbls	MCF	Bbls		MAR 30 1969 FROM CONFIDENTIAL CFPB	

METHOD OF COMPLETION

Production Interval

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

Dually Completed  
 Commingled



DRILLERS' WELL LOG

BEAVER "D" - 1  
1980' FSL & 1250' FWL  
SEC. 36-34S-38W  
STEVENS COUNTY, KANSAS

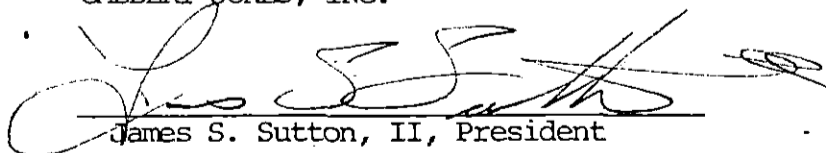
COMMENCED: 10-19-87  
COMPLETED: 11-11-87  
OPERATOR: ANADARKO PETROLEUM CORP.

DEPTH		Formation	Remarks
From	To		
0	95	Surface sand-Clay	
95	825	Sand-Redbed	Ran 39 jts of 24# 8 5/8" csg.
825	1220	Redbed-Sand	set @ 1686' w/650 sks 50/50
1220	1300	Sand	Posmix - 6% Gel - 2% CC
1300	1465	Gyp-Shale	200 sks common
1465	1687	Shale	PD @ 1:00 PM 10-21-87
1687	1715	Anhy-Redbed	
1715	2180	Anhy-Shale	
2180	2505	Shale	
2505	3015	Shale-Lime	
3015	6348	Lime-Shale	
6348	6353	Core #1	
6353	6358	Sand	Ran 78 jts of 14# 5 1/2" csg
6358	6388	Core #2	set @ 3140' w/190 sks
6388	6409	Core #3	Class C - 20% Diecell D
6409	6595	Lime-Shale	2% CC - 55 sks Class C - 10%
6595	6636	Core #4	Diecell D - 2% CC - 1/4#
6636	6870	Lime-Shale	Floseal - PD @ 1:30 AM 11-11-87.
6870 TD			

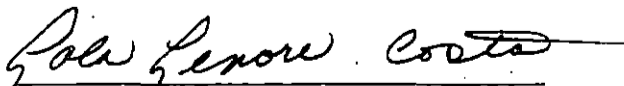
STATE OF KANSAS )  
COUNTY OF SEDGWICK )

I, the undersigned, being duly sworn on oath, state that the above Drillers' Well Log is true and correct to the best of my knowledge and belief and according to the records of this office.

GABBERT-JONES, INC.

  
James S. Sutton, II, President

Subscribed & sworn to before me this 19th day of November 1987

  
Lola Lenore Costa - Notary Public

My Commission expires 11-21-88.

STATE OF KANSAS

NOV 19 1987

RELEASED

MAR 30 1989



August 3, 1989

Kansas Corporation Commission  
Conservation Division  
200 Colorado Derby Building  
Wichita, Kansas 67202

Re: Beavers "D" No. 1  
Section 36-34S-38W  
Stevens County, Kansas

Gentlemen:

Enclosed is an ACO-2 Amendment to Well History for the captioned well.

Very truly yours,

*Daniel Kapple for M. Pease*

M. L. Pease  
Division Production Manager  
JAA/cs

Enclosure

cc: Well File  
Manager Land Administration  
Land Department - Denver  
Region Administrative Manager  
Ellen Cobb  
WI Owners

RECEIVED  
STATE CORPORATION COMMISSION

AUG 18 1989

CONSERVATION DIVISION  
Wichita, Kansas