CORPORATION COMMISS. OF KANSAS JIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM ACO-1 WELL HISTORY

Date Commission Expires

DESCRIPTION OF WELL AND LEASE	APP SW NE NE NE Sec. 10 Tup. 338 Rge. 40 X
Operator: License # 4549	Ft. North from Southeast Corner of Sec
Name: Anadarko Petroleum Corporation	400 Ft. West from Southeast Corner of Sect
Address P.O. Box 351	(MOTE: Locate well in section plat belo
	Lease Name <u>USA "X"</u> Well # 1
City/State/Zip Liberal, Kansas 67905-0351	Field Name Stirrup
Purchaser: Texaco Trading & Transportation	Producing Formation <u>Morrow "D"</u>
Operator Contact Person: J. L. Ashton	Elevation: Ground 3285.0 KB NA
Phone (316) 624-6253	Total Depth 5975 PBTD 5692
Contractor: Name: Gabbert-Jones, Inc.	5280
License: 5842	4620 4290 3960
Wellsite Geologist: NA	3630 3300
Designate Type of Completion X New Well Re-Entry Workover	2970 2640 2310
	1980 N
X Oil SWO Temp. Abd. Gas Inj Delayed Comp. Dry Other (Core, Water Supply, etc.)	1320
Dry Other (Core, Water Supply, etc.)	660
If CMANO: old well info as follows: Operator:	130 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Well Name:	Amount of Surface Pipe Set and Cemented at 1575 Fee
Comp. DateOld Total Depth	Multiple Stage Cementing Collar Used? Yes X
Drilling Method:X Mud Rotary Air Rotary Cable	If yes, show depth set Fee
	If Alternate II completion, cement circulated from
6-27-91 7-7-91 7-24-91 Spud Date Date Reached TD Completion Date	feet depth tow/sx cmt
Derby Building, Wichita, Kansas 67202, within 120 days 82-3-106 apply. Information on side two of this form will writing and submitted with the form. See rule 82-3-	
All requirements of the statutes, rules and regulations promule with and the statements herein are complete and correct to the	gated to regulate the oil and gas industry have been fully complied ne best of my knowledge.
Signature Bullily Bulliams Beverly J Williams Title Engineering Technician Subscribed and sworn to before me this 16th day of Aug.	C Drillers Timelog Received Distribution KCC NGPA
Notary Public Under Ville	KGS Plug Other (Specify)

Notary Public - State of Kara My Appt. Expires (0 -/-93

Operator Name Ana	darko Pe	trileum C	orporati	On Lease Nam	e USA I	ζ"	_ 🗸	하는 경험을 일하다 사람들	
	es to	☐ East	The same	County	Morton				
Sec. <u>10</u> Twp. <u>33S</u>	Rge. <u>40</u>	- X West							
INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra if more space is needed. Attach copy of log.									
Drill Stem Tests Taken (Attach Additional Sheets.)		Yes	es X No			Formation Description			
Samples Sent to Geolo		-,	□ No		·	X Log	Sample	•	
Cores Taken		Yes	X No	Name	•	Тор	Bott	om	
Electric Log Run (Submit Copy.)		X Yes	□ No	SEE A	TTACHMENT				
				·	•		:		
		CA	SING RECORD						
	 .			New D	Used intermediate	production, etc	.	•	
	Recor	T BUL SULING	2 SEL_COLUM	rece , see term,	111661				
	Kepa.			I	T	7		Type and Percer	
Purpose of String	Size Hol Drilled	e Size	Casing (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percei Additives	
Purpose of String Surface	Size Hol	e Size	Casing (In O.D.)	Weight	Setting	Type of Cement Pozmix &	# Sacks	Additives 2% CC 2% CC	
	Size Hol Drilled	e Size Set	Casing (In O.D.)	Weight Lbs./Ft.	Setting Depth	Pozmix & Common Poz Class H	# Sacks Used 750	Additives 2% CC 2% CC 1/4# sx Flo	
Surface	Size Hol Drilled	e Size Set	Casing (In O.D.)	Weight Lbs./Ft.	Setting Depth 1575 5692	Pozmix & Common Poz Class H Thix Class	# Sacks Used 750 287	Additives 2% CC 2% CC 1/4# sx Flo 5#/sx Gilsor	
Surface Production	Size Hol Drilled 12 1/4 7 7/8	e Size Set	Casing (In O.D.) /8	Weight Lbs./Ft. 24 15.50	Setting Depth 1575 5692	Pozmix & Common Poz Class H	# Sacks Used 750 287 H	Additives 2% CC 2% CC 1/4# sx Flo 5#/sx Gilsor	
Surface Production	Size Hol Drilled 12 1/4 7 7/8 PERFORA Specify Fo	e Size Set (8 5/ 5 1/ 5 1/) TION RECORD otage of Each	Casing (In O.D.) /8	Weight Lbs./Ft. 24 15.50	Setting Depth 1575 5692	Pozmix & Common Poz Class H Thix Class	# Sacks Used 750 287 H	Additives 2% CC 2% CC 1/4# sx Flo 5#/sx Gilsor	
Surface Production Shots Per Foot	Size Hol Drilled 12 1/4 7 7/8	e Size Set (8 5/ 5 1/ 5 1/) TION RECORD otage of Each	Casing (In O.D.) /8	Weight Lbs./Ft. 24 15.50	Setting Depth 1575 5692 Acid, (Amount an	Pozmix & Common Poz Class H Thix Class	# Sacks Used 750 287 H	Additives 2% CC 2% CC 1/4# sx Flo 5#/sx Gilsor	
Surface Production Shots Per Foot	Size Hol Drilled 12 1/4 7 7/8 PERFORA Specify Fo	e Size Set (8 5/ 5 1/ 5 1/) TION RECORD otage of Each	Casing (In O.D.) /8	Weight Lbs./Ft. 24 15.50	Setting Depth 1575 5692 Acid, (Amount an	Pozmix & Common Poz Class H Thix Class	# Sacks Used 750 287 H	Additives 2% CC 2% CC 1/4# sx Flo 5#/sx Gilsor	
Surface Production Shots Per Foot	Size Hol Drilled 12 1/4 7 7/8 PERFORA Specify Fo	e Size Set (8 5/ 5 1/ 5 1/) TION RECORD otage of Each	Casing (In O.D.) /8	Weight Lbs./Ft. 24 15.50	Setting Depth 1575 5692 Acid, (Amount an	Pozmix & Common Poz Class H Thix Class	# Sacks Used 750 287 H	Additives 2% CC 2% CC 1/4# sx Flo 5#/sx Gilsor	
Surface Production Shots Per Foot	Size Hol Drilled 12 1/4 7 7/8 PERFORA Specify Fo	e Size Set 6 8 5/ 5 1/ 5 1/ TION RECORD otage of Each	Casing (In O.D.) 8 2 h Interval i	Weight Lbs./Ft. 24 15.50 Perforated	Setting Depth 1575 5692 Acid, (Amount an None	Type of Cement Pozmix & Common Poz Class H Thix Class Fracture, Shot, d Kind of Mater	# Sacks Used 750 287 H Cement Sq ial Used)	Additives 2% CC 2% CC 1/4# sx Flo 5#/sx Gilsor	
Surface Production Shots Per Foot 4 TUBING RECORD	Size Hol Drilled 12 1/4 7 7/8 PERFORA Specify Fo 5340-48 Size 2 3/8	e Size Set 6 8 5/ 5 1/ 5 1/ TION RECORD otage of Each 3 Set 53	Casing (In O.D.) 8 7 At 339	Weight Lbs./Ft. 24 15.50	Setting Depth 1575 5692 Acid, (Amount an	Pozmix & Common Poz Class H Thix Class	# Sacks Used 750 287 H Cement Sq ial Used)	Additives 2% CC 2% CC 1/4# sx Flo 5#/sx Gilsor	
Surface Production Shots Per Foot 4 TUBING RECORD	Size Hol Drilled 12 1/4 7 7/8 PERFORA Specify Fo 5340-48 Size 2 3/8	e Size Set 6 8 5/ 5 1/ 5 1/ TION RECORD otage of Each 3 Set 53	Casing (In O.D.) '8 '2 h Interval I	Yeight Lbs./Ft. 24 15.50 Perforated Packer At	Setting Depth 1575 5692 Acid, (Amount an None	Type of Cement Pozmix & Common Poz Class H Thix Class Fracture, Shot, d Kind of Mater	# Sacks Used 750 287 H Cement Sq ial Used)	Additives 2% CC 2% CC 1/4# sx Flo 5#/sx Gilsor	
Surface Production Shots Per Foot 4 TUBING RECORD Date of First Product 7-24-91	Size Hol Drilled 12 1/4 7 7/8 PERFORA Specify Fo 5340-48 Size 2 3/8 Etion Prod	e Size Set 8 5/ 8 5/ 5 1/ TION RECORD otage of Each 3 Set 53 Lucing Method	Casing (In O.D.) 8 2 h Interval I At 339	Yeight Lbs./Ft. 24 15.50 Perforated Packer At	Setting Depth 1575 5692 Acid, (Amount an None Liner Run	Type of Cement Pozmix & Common Poz Class H Thix Class Fracture, Shot, d Kind of Mater Yes X Other (Explain)	# Sacks Used 750 287 H Cement Sq iat Used)	Additives 2% CC 2% CC 1/4# sx Flo 5#/sx Gilsor Depth Gravity	
Surface Production Shots Per Foot 4 TUBING RECORD	Size Hol Drilled 12 1/4 7 7/8 PERFORA Specify Fo 5340-48 Size 2 3/8 Etion Prod	e Size Set 6 8 5/ 5 1/ 5 1/ TION RECORD otage of Each 3 Set 53	Casing (In O.D.) 8 2 h Interval I At 339 Gas	Weight Lbs./Ft. 24 15.50 Perforated Packer At	Setting Depth 1575 5692 Acid, (Amount an None Liner Run	Type of Cement Pozmix & Common Poz Class H Thix Class Fracture, Shot, d Kind of Mater Yes X Other (Explain)	# Sacks Used 750 287 H Cement Sq ial Used) No	Additives 2% CC 2% CC 1/4# sx Flo 5#/sx Gilsor peeze Record Depth Gravity 39.9	
Surface Production Shots Per Foot 4 TUBING RECORD Date of First Production 7-24-91 Estimated Production	Size Hol Drilled 12 1/4 7 7/8 PERFORA Specify Fo 5340-48 Size 2 3/8 Etion Prod	e Size Set 8 5/	Casing (In O.D.) 8 2 h Interval I At 339 Gas	Weight Lbs./Ft. 24 15.50 Perforated Packer At Mcf Wat THOO OF COMPLE	Setting Depth 1575 5692 Acid, (Amount an None Liner Run Gas Lift er Bbls. 0	Type of Cement Pozmix & Common Poz Class H Thix Class Fracture, Shot, d Kind of Mater Yes X Other (Explain) Gas-Oil	# Sacks Used 750 287 H Cement Sq ial Used) No	Additives 2% CC 2% CC 1/4# sx Flo 5#/sx Gilson peeze Record Depth Gravity 39.9 Production Interval	
Surface Production Shots Per Foot 4 TUBING RECORD Date of First Production 7-24-91 Estimated Production Per 24 Hours Disposition of Gas:	Size Hol Drilled 12 1/4 7 7/8 PERFORA Specify Fo 5340-48 Size 2 3/8 ction Prod Oil	e Size Set 8 5/	Casing (In O.D.) 8 2 h Interval I At 339 Gas	Weight Lbs./Ft. 24 15.50 Perforated Packer At Mcf Wat THOO OF COMPLE	Setting Depth 1575 5692 Acid, (Amount an None Liner Run Gas Lift er Bbls. 0	Type of Cement Pozmix & Common Poz Class H Thix Class Fracture, Shot, d Kind of Mater Yes X Other (Explain)	# Sacks Used 750 287 H Cement Sq ial Used) No	Additives 2% CC 2% CC 1/4# sx Flo 5#/sx Gilsor peeze Record Depth Gravity 39.9 Production Interval	
Surface Production Shots Per Foot 4 TUBING RECORD Date of First Production Per 24 Hours Disposition of Gas:	Size Hol Drilled 12 1/4 7 7/8 PERFORA Specify Fo 5340-48 Size 2 3/8 ction Prod Oil	e Size Set 8 5/	Casing (In O.D.) /8 /2 h Interval I At 339 Gas Open	Weight Lbs./Ft. 24 15.50 Perforated Packer At Mcf Wat THOO OF COMPLE	Setting Depth 1575 5692 Acid, (Amount an None Liner Run Gas Lift er Bbls. 0	Type of Cement Pozmix & Common Poz Class H Thix Class Fracture, Shot, d Kind of Mater Yes X Other (Explain) Gas-Oil	# Sacks Used 750 287 H Cement Sq ial Used) No	Additives 2% CC 2% CC 1/4# sx Flo 5#/sx Gilson peeze Record Depth Gravity 39.9 Production Interval	

USA "X" No. 1								
Section 10-33S-40W								
Morton County, Kansas								
t en								
,								
NAME	TOP	SUBSEA						
We have								
Base Stone Corral	1582	+1703						
Chase	2284	+1001						
Krider	- 2308	+977						
Winfield	2352	+933						
Towanda	2412	+873						
Ft. Riley	2481	+804						
Florence	2522	+763						
Wreford	2562	+723						
Council Grove	2584	+701						
Admire	2822	+463						
Wabaunsee	3016	+269						
Topeka	3260	+25						
Heebner	3756	-471						
Toronto	3770	-485						
Lansing	3858	-573						
Kansas City	4256	-971						
Marmaton	4542	-1257						
Cherokee	4702	-1417						
Morrow	5160	-1875						
U. Morrow "D" SS	5324	-2039						
Lower Morrow	5468	-2183						
Chester	5650	-2365						
St. Genevieve	5680	-2395						
St. Louis	5828	-2543						
RTD	5975							
LTD	5977							