## ORIGINAL 175-21765 -00-00

STATE CORPORATION COMMISSION OF KANSAS	API NO. 15- 175-21765 -00-00
OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM	County SEWARD
ACO-1 WELL HISTORY	70' N & 70' W OFE
DESCRIPTION OF WELL AND LEASE	<u>C - NW_</u> Sec. <u>4</u> Twp. <u>34</u> Rge. <u>32</u> <u>X</u> W
Operator: License #	Feet from XX (circle one) Line of Section
Name: ANADARKO PETROLEUM CORPORATION	Feet from X(II) (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/ZipLIBERAL, KANSAS_67905-0351	Lease NameALEXANDER."C" Well # 2
Purchaser: NONE-D&A	
Operator Contact Person: <u>DAVID W. KAPPLE</u>	Producing Formation NONE
Phone (316) 624-6253 WEAPPLE STATE OF THE PROPERTY OF THE PROP	Elevation: Ground <u>2768.6</u>   KB
Contractor: Name: CHEYENNE DRILLING	Total Depth
License: 5382	Transunt of Surface Pipe Set and Cemented atFeet
Wellsite Geologist:	Multiple Stage Cementing Collar Used? YesX No
Wellsite Geologist:	If yes, show depth set Feet
	If Alternate II completion, cement circulated from
OilSWDSIOWTemp. Abd. GasENHRSIGW	feet depth to w/ sx cmt.
X DryOther (Core, WSW, Expl., Cathodic, etc)	Drilling Fluid Management Plan DAA 2-1-94 U.C. (Data must be collected from the Reserve Pit)
If Workover:	(Data must be corrected from the Reserve Fit)
Operator:	Chloride content <u>1500</u> ppm Fluid volume <u>400</u> bbls
Well Name:	Dewatering method usedDRY, BACKFILL & RESTORE LOCATION.
Comp. Date Old Total Depth	Location of fluid disposal if hauled offsite:
DeepeningRe-perf Conv. to Inj/SWD	
Plug Back PBTD Commingled Docket No	Operator Name
Commingled Docket No	Lease NameLicense No
Other (SWD or Inj?) Docket No	
11-27-98 11-30-98 1-4-99	Quarter SecTwpS RngE/W
Spud Date Date Reached TD Completion Date	County Docket No
<ul> <li>Room 2078, Wichita, Kansas 67202, within 120 days of the Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of 12 months if requested in writing and submitted with the</li> </ul>	ll be filed with the Kansas Corporation Commission, 130 S. Market spud date, recompletion, workover or conversion of a well. In side two of this form will be held confidential for a period of the form (see rule 82-3-107 for confidentiality in excess of 12 report shall be attached with this form. ALL CEMENTING TICKETS Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations prom with and the statements herein are complete and correct to the	mulgated to regulate the oil and gas industry have been fully complied e best of my knowledge.
Jalan Han	
L. MARC HARVEY  Title DRILLING TECHNICAL ASSISTANT  Date	K.C.C. OFFICE USE ONLY  F Lexter of Confidentiality Attached  C Wireline Log Received  C Geologist Report Received
Subscribed and sworn to before me this day of form	Distribution  KCCNGPA
Notary Public Family & Milders	KGS PlugOther (Specify)
Date Commission Expires NOTARY FURILE - State of Kans	
SHIRLEY J. CHILDERS	

MAINIA	<b>N</b>		SIDE TWO				6
Operator Name ANAL	DARKO PETROLEUM CO	RPORATION	Lease I	NameALEXAN	DER "C"	Well	#2
		East	County	SEWARD	<u> </u>		
Sec. <u>4</u> Twp. <u>34</u>		☑ West					
interval tested, ti	ime tool open and es, bottom hole to	closed, flowing	and shut-in pro	essures, wheth	er shut-in p	ressure reac	stem tests giving hed static level, Attach extra sheet
Drill Stem Tests Tak (Attach Additiona		Yes 🛭 No		og Formatio	on (Top), Dept		☐ Sample
Samples Sent to Geol	logical Survey 🗆	Yes 🛛 No	Name GLORIETTA		Top 1052-1		tum
Cores Taken		Yes 🛭 No	B/STONE C HERRINGTO KRIDER		1600 2614 2632		
Electric Log Run (Submit Copy.) List All E.Logs Run:	⊠: CMT-CCL-GR.	Yes □ No	WINFIELD TOWANDA FT. RILEY COUNCIL (		2694 2749 2813 3031		
	Report all	CASING RECORD	⊠ New	☐ Used	production, et	cc.	
Purpose of String	Sîze Hole	Size Casing	Weight	Setting	Type of	# Sacks	Type and Percent
1	Drilled	Set (In O.D.)	lbs./Ft.	Depth	Cement CLASS C/		Additives 3%D79, .2%D46, %#/SK
SURFACE	12-1/4"	8-5/8"	23.0	523	CLASS C.		D29, 2%S1, ¼#SK D29. 3%D79, .2%D46, 2% S1
PRODUCTION	7-7/8"	5-1/2" 	15.5	3310	CLASS C.	170/150	%#SK D29/SAME.
`	ADDITIONAL CEME	NTING/SQUEEZE REG	CORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used		ype and Percer	nt Additives	
Perforate	- ,	1700 of deficite	#GUCKS USEU	1	ype and render	ie Address	•
Plug Back TD Plug Off Zone			-		<u> </u>		
1 (13 5) 1 25	•	·					<u> </u>
Shots Per Foot	PERFORATION RE Specify Footage o	CORD - Bridge Plu f Each Interval F		Acid, Fra (Amount and	cture, Shot, C Kind of Mater	ement Squeez ial Used)	e Record Depth
	3132-3140, 3160-31 3 <u>216-3224, 3240-32</u>			ACID: 2650 GA	L 15% HCL.		3132-3250 (OA)
22	2616-2624, 2652-26	62		ACID: 1000 GA	2616-2662 (DA)		
				FRAC: 9700 GA	L FOAMED GEL &	17150# 20/4	0 2616-2662 (OA)
				SD.			
TUBING RECORD	Size	Set At	Packer At	Liner Run	Nes - N⊠	-No -2 S	٠.,
Date of First, Res	sumed Production,	SWD or Inj. Prod	ducing Method	Flowing	Pumping 🗌	Gas Lift □	Other (Explain)
Estimated Producti Per 24 Hours	on Oil	Bbls. Gas	Mcf h	ater Bbls	. Gas-C	oil Ratio	Gravity
Disposition of Gas:		•	METHOD OF	COMPLETION	,		Production Interval
☐ Vented ☐ Sold		ase 🗌 Op	en Hole 🔲 P	erf. 🗌 Dual	ly Comp.	Commingled	

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							i							
		Schlum	berger	Dowell										
•						Cem	ent Job F	Report						
ЈОВ ТҮРЕ	:	8-5/6" Surfa	ece.		DS INVOK	CE#:	20083956		SERV SU	v: ·	Danny Rei	d d		
CUSTOME	R:	Anadarko F	etr. Corp.		SERVICE	DATE:	11/27/98	_			-			
WELL NAM		Alexander			DRLG CO		Cheyenne		,					
DISTRICT:		Ulysses, K	S		SEC-TWP	-RNG	SEC 4-349	S-32W	COUNTY,	ST.	Seward, K	ansas		
	SIZE & TVD	E OF PLUG	9			CASING H	A DDWA DE			DUVS	ICAL SLUF		DTIES	
Гор:	8 5/8" Rubi				Guide sho	e, float insert		•	Slurry	Slurry	Water	Pump	Bbi	Bbi
Btm:						ers, cmt bask			Wt.	Yleid	GPS	Time	Slurry	Wtr.
			MAT	ERIALS FU	RNISHED	BY DS			PPG	Ft3		Hr/Min		
Vo. Sks.					itives									
110	pps cellofla		2% D46 + 1/	4 pps D29 (	3% Extende	r, .2% Antifo	aming Agen	it & 1/4	11.1	3.23	20.3		63,3	53,
	ррз севопа	NO)							-	<del> </del>	<del> </del>		<del>                                     </del>	
100	Class C + 2	%S1 + 1/4 p	ps D29 (2%	CC, 1/4 pps	Celloflake)				14.8	1.34	6.36		23.9	15.
										-			<del> </del>	<del> </del> -
			-	-	-		•	-			то	TAL	87.2	68,3
	HOLE				SG-D.P.				SG-D.P.		Shōe		DEPTHS	
Size	%Excess	Depth	Size	Wt	Туре	Depth	Size	Wt	Туре	Type Depth		Float	Stage	
12.25		524	8,625	23	WC-50	523					<u> </u>			
	LAST	ASING			PKR-CN	IT RET- BR I	PL-LINER		PERF	DEPTH	ТОР	CONN	WELL	FLUID
Size	Wgt	Туре	Depth		Brand	& Type		Depth	Тор	Btm	Size	Thrds	Туре	Wgt
	CALCIDIS	P VOL-Bbis		CAL	C PSI	LCALCA	MAX PSI	MAYT	BG PSI	MAYO	SG PSI	nigo	FLÜID	WTR
Tbg	CSg	Csg	Tot		np Plug		Rev	Rated	Op	Rated	Op	Туре	Wgt	SRCE
		0							<u> </u>	<del>                                     </del>	<u> </u>	<del></del>	<del>                                     </del>	
	31.5		31.5		25				<u> </u>	<u> </u>		H20	8.33	RIG
votes, Expt	lanation of T	rouble, Setti	ng Tool, Ru	nning Casin	g, Etc.									
	_		Pressure	Rate Detall						E	XPLANATIO	NC		
TIME:	PRESS	URE-PS1	RATE	BB1 F	LUID	TOTAL	FLUID							
Hr/Min	Pipe	Annulus	ВРМ	PUM	(PED	PMPD	TYPE							
						0								
						0_	ļ	·						
16:30				E-	7.2	0 57.3	<del> </del>	Arrive on lo	C					
17:21 17:31	108	-	<u> </u>		7.3 2.2	89.5	-	Start tail						
17:37	0		<del></del>		0	89.5		Shut down	. drop plua					
17:40					1,3	120.8		Start displa				ST		
17:48	<del></del>				0	120.8		Bump plug			8	A		
17:49	822				0	120,8		Check float	t	<b>4</b> 5	تے کھ	1 6		
17:50	·					120.8		End job		Vic	H 1	STATE CORPORATION COMMISSION	Ξ1	
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•			ST OAT	p.	Bbl CMT		TOTAL Bbl		PSI LEFT ON			OP		
		1	UIP	Returns/Reversed			Pumped		CSG		CMT			
			_			†			<b>†</b>	·	1			
YES 822		Y	ES	1	20		1:	30.8	0		SURFACE			

Common   C			Schlum	berger	Dowell										
DOSTYPE:   \$1/2" Longsturing			Comp		<u> DO</u> ITON								_		_
CUSTOMER   Actualized Petr Corp.   SERVICE INTE   11.0009							Cem	ent Job i	Report						
WELL NAME:   Absoration Co 2	JOB TYPE: 5 1/2" Longstring DS INVOICE							CE#: SERV SUPV: Danny Reid							
DISTRICT;   Ulysins, KS   SRC-TWP-PING   SEC 4-348-32W   COUNTY, ST.   Sewert, Kertrash									#0						
SIZE & TYPE OF PLUGS										COUNTY.	ST.	Seward, K	ansas		
Size			0.,,,											_	
		-		S		0.11			:	Div.					līnu.
No. Sh.s.   Additives	-	5 1/2" plast	ic							_ '	_				
170   0 + 39% D79 + 2% S1 + 0.2% D46 + 1/4 PPS D29				MAT			BY DS	-		PPG	Ft3		Hr/Min		
120   C + 3% D79 + 2% S1 + 0.2% D49 + 1/4 PPS D29		C + 3% D7	+ 2% 51 +	0.2% D46 +						11.1		20.3	<u> </u>	97	8
HOLE	170	1 - 3/8 0/1	- 2/0/31 1	0.270 0.40	1741 13 02					1		20.0	1	31	
HOLE	120	C + 3% D7	9 + 2% S1 +	0.2% D46 +	1/4 PPS D2	58	-			12.8	2.0	11.1		43	3
HOLE					<del></del> _					<del> </del>	}		1	<del>                                     </del>	
HOLE									•					ļ	
HOLE		<u> </u>						_		<u> </u>	L	то	TAL	140	11-
Size   %Excess   %Excess										_			101712 140		
Table	Ciza		Denth	Size			Denth	9175			Denth	Shoe			
LAST CASING	3126	70EXCess	Dehin	3126	y VI	Type	Берш	3126	- VVI	rype	Debui	31108	Pioat	30	age
Size   Wight   Type   Depth   Brand & Type   Depth   Top   Bim   Size   Thrids   Type   Wight   Type   Type   Wight   Type	7.875			5.5	15.5			<u> </u>				ļ	<u> </u>		
Ref	Siza			Denth				PL-LINER	Denth						FLUID
CALC DISP VOL-Bibls	Oilo	Yigi		Борат		Braila	<u> </u>		Боры	196	Dan	GIZO	111144	1700	, rigi
Total   Case   Case   Tot   To Bump Plug   To Rev   Rated   Op   Rated   Op   Type   Wigt   SRC	8.625			523	CAL	o noi	CALCA	AAV DOL	MAYT	TRC BOL	MAY	SEC DEL	DIED	ELLID	MATE
Notes, Explanation of Trouble, Setting Tool, Running Casing, Etc.	Tbg			Tot											SRCE
Notes, Explanation of Trouble, Setting Tool, Running Casing, Etc.		70		70	E (	70		n					LIZO	0.22	PIG
TIME:   PRESSURE-PSI   RATE   BBI FLUID   TOTAL   Total   Fluid   Fluid   Total   Fluid   Fl	Notes, Expl		rouble, Setti				<u> </u>	-	<u> </u>				1120	0.33	RIG
TIME:   PRESSURE-PSI   RATE   BBI FLUID   TOTAL   Total   Fluid   Fluid   Total   Fluid   Fl												_			
Hr/Min   Pipe				Pressure l	Rate Detail				Г		E	XPLANATI	ON		
18:30	TIME:	PRESS	JRE-PSI	RATE	BBI F	LUID	TOTAL	FLUID						-	
18:30	Hr/Min	Pipe	Annulus	ВРМ	PUM	IPED		TYPE	j						
19:06 380 6.2 10 10 Start Zonelock spacer 19:08 370 6.1 86.2 96.2 Start lead slurry 19:24 226 6 48.5 144.7 Start tail slurry 19:32 0 144.7 Shut down, drop plug 19:33 67 4.9 77.5 222.2 Start displacement 19:53 3044 2 222.2 Bump plug 19:53 3044 2 222.2 Check float 19:53 Wightigs, Kansa's 19:53 1	16:30								Arrive on to	ar.					
19:24 226 6 48.5 144.7 Start tail stury 19:32 0 14.9 77.5 222.2 Start displacement 19:52 3044 222.2 Bump plug 19:53 3044 222.2 Check float 19:53 3044 222.2 End job 19:53 3044 3044 3044 3044 3044 3044 3044 30				6.2		0			1						
19:32 0 144.7 Shut down, drop plug 19:33 67 4.9 77.5 222.2 Start displacement 19:52 3044 222.2 Bump plug 19:53 3044 222.2 Check float 19:53	19:08				86	3.2	<del> </del>								
19:33 67 4.9 77.5 222.2 Start displacement 19:52 3044				6	48	3.5			4	-					
BUMPED PSITO TEST Bbi CMT TOTAL PSI SPOT PLUG BUMP FLOAT Returns/Reversed Bbi LEFT ON TOP PLUG EQUIP Pumped CSG CMT	_			4.9	77	7.5	+						o <sub>t</sub>		
BUMPED PSITO TEST Bbi CMT TOTAL PSI SPOT PLUG BUMP FLOAT Returns/Reversed Bbi LEFT ON TOP PLUG EQUIP Pumped CSG CMT		3044					222.2		Bump plug	Bump plug			A		
BUMPED PSITO TEST Bbi CMT TOTAL PSI SPOT PLUG BUMP FLOAT Returns/Reversed Bbi LEFT ON TOP PLUG EQUIP Pumped CSG CMT		3044					222.2		4	t	SNC	وسا	E3		
BUMPED PSITO TEST Bbi CMT TOTAL PSI SPOT PLUG BUMP FLOAT Returns/Reversed Bbi LEFT ON TOP PLUG EQUIP Pumped CSG CMT	19:53								Eug lop		lich VRP	1	18 m		
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PLUG BUMP FLOAT Returns/Reversed Bbl LEFT ON TOP PLUG EQUIP Pumped CSG CMT	_	<del> </del>		<del> </del>				<del> </del>	1						
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PLUG EQUIP Pumped CSG CMT	PLUG BUMP FLG														
							Returns/Reversed								
YES 590 YES 0 246 0												<del>                                     </del>	0	<del>                                     </del>	