## ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS	API NU. 13
OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM	CountyMORTON
ACO-1 WELL HISTORY	
DESCRIPTION OF WELL AND LEASE	
Operator: License #4549	Feet from SXX (circle one) Line of Section
Name: ANADARKO PETROLEUM CORPORATION	Feet from (F) X (circle one) Line of Section
Address P. O. BOX 351	Footages Calculated from Nearest Outside Section Corner: NE, SP, NW or SW (circle one)
City/State/ZipLIBERAL, KANSAS 67905-0351	Lease Name <u>HICKS</u> Well # 1-4 Field Name <u>GREENWOO</u>
Purchaser: ANADARKO ENERGY SERVICES	
Operator Contact Person: SHAWN D. YOUNG	Producing Formation <u>WABAUNSEE</u> , TOPEKA
Phone (_316_)624-6253	Elevation: Ground 3615 KB
Contractor: Name: NA	Total Depth3309 PBTD
License:NA	Amount of Surface Pipe Set and Cemented at Feet
Wellsite Geologist: NA	Multiple Stage Cementing Collar Used? YesX No
Designate Type of Completion  New WellRe-EntryXWorkoverOilSWDSIOWTemp. About 100Reserved	If yes, show depth set Feet  If Alternate II completion, cement circulated from
oilswDsiowtemp. Ab	
DryOther (Core, WSW, Expl., Cathodi, eEc)	Drilling & Luid Management Plan REWORK JA 01-05-01 (Data Public be collected from the Reserve Pit)
If Workover:  Operator: ANADARKO PETROLEUM CORPORATION S	NOT APPLICABLE
Operator: ANADARKO PETROLEUM CORPORATION &	Chloride contentppm Fluid volumebbl
Well Name: HICKS 1-4	Dewatering method used
Comp. Date <u>3-24-55</u> Old Total Depth <u>3309</u>	Location of fluid disposal if hauled offsite:
DeepeningX_Re-perf Conv. to Inj/SWDX_ Plug Back3208 PBTD	Operator Name
Commingled Docket No Dual Completion Docket No	Lease NameLicense No
Other (SWD or Inj?) Docket No.	Quarter SecTwpS RngE/W
	County Docket No.
INSTRUCTIONS: An original and two copies of this form sha - 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 months). One copy of all wireline logs and geologist well	all 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 pro with and the statements herein are complete and correct to th	mulgated to regulate the oil and gas industry have been fully compli e best of my knowledge.
Signature SHAWN D. YOUNG Title DIVISION PRODUCTION ENGINEER Date #	K.C.C. OFFICE USE ONLY  F Letter of Confidentiality Attached  C Wireline Log Received
Subscribed and sworn to before me this 21 4 day of 2000	C Geologist Report Received  Distribution
Notary Public Murley Schildere	KCC SWD/RepNGPA KGS PlugOther
Date Commission Expires	(Specify)
A NOTARY PUBLIC - State of Kansa	
SHIRLEY J. CHILDERS Ly Appl Exp.	Form ACO-1 (7-91)

	7/1/1				SIDE T	WO					, <b>.</b>
Operator Name A	NADARKO PETI	# ROLEUM_CO	RPORATION		Leas	e Name	HICK	s	Wel	l#	1-4
	77 6	[	East		Coun	ty	MOR]	ON	<del>.</del> .		
Sec4_ Twp	<u> 33</u> Rge	_ <del>4.3</del>	∐ West		,						
INSTRUCTIONS: Slinterval tested, hydrostatic pressif more space is r	time tool ( ures, botto	open and Thole te	closed, fl mperature,	owing a	and shut-in	pressur	res, wheth	er shut-in	port all dril pressure rea e during test	ched sta	atic level,
Drill Stem Tests 1 (Attach Additio		.)	Yes 🛚	No		Log	Formati		th and Datums		Sample
Samples Sent to Ge	eological Su	ricneà 🔲	Yes 🖂	No	Name			Тор	וט	atum	
Cores Taken			Yes 🛚	No							
Electric Log Run □ Yes ⊠ No (Submit Copy.)				SEE ATTACHED DRILLER'S LOG.							
List All E.Logs Ru	un:										
** Origina	al Completio		CASING		`⊠ New		Used				
						e, inte		production, e	<del></del> _	<del> </del>	
Purpose of Strir	•	Hole led	Size Cas Set (In		Weight Lbs./Ft		Setting Depth	Type of Cement	# Sacks Used_		and Percent ditives
** SURFACE			10-3/4"		•		623	_	400		
** PRODUCTION			7"				3309		150		
					·						
	ADDITIO	NAĻ CEME	NTING/SQUEE	ZE RECO	ORD			•			
Purpose:	Der		T f C-		#Caslas Usas			uma and Danas	unt Additivos		
Perforate	Top E	SOLLOIII	Type of Ce	illerit	#Sacks Used	<u> </u>		ype and Perce	ant Additives		
Protect Cas Plug Back T		,								· <u>-</u>	
Plug 011 20								<del>-</del>			
PERFORATION RECORD - Bridge Plugs Set/Type Shots Per Foot Specify Footage of Each Interval Perforated					(	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
4	2684-2696, 2666-2682, 2654-2664					AC	ACID W/ 500 GAL 15% FeHCl 2654-2696			i4-269 <u>6</u>	
	DO CIBP TO 3208 2953'-2959' + 2944'-2				+ 2944- 29	49 , FR	FDAC IIV E4E9 CAL 29 VOL IIV DTO 9			265	64- <u>269</u> 6
1 3232'-3236'+3258'-3268'+3166'-3176'+3140'-3149'					-						
1	3089'-3096'+3019'-3024'+3003'-3019'+2967				7- 29	2971'					
TUBING RECORD	Size 2-3/8"	1	Set At 3177		Packer At	-	Liner Run	☐ Yes ⊠	No .		
Date of First, R RESUMED: 10-2		duction,	SWD or Inj.	Produ	ucing Method	Fl	owing 🖾	Pumping 🗌	Gas Lift [	Other	(Explain)
Estimated Produc Per 24 Hours	ction	Oil O	Bbls.	Gas 3	Mcf 314	Water	Bbls 0		Oil Ratio -		Gravity
Disposition of Ga	as:				METHOD (	OF COMP	LETION .			Producti	on Interval
☐ Vented ☐ Sold ☐ Used on Lease ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled <u>2654-3176 OA</u> (If vented, submit ACO-18.)											
(If vented,	submit ACO-	าช.)		□ Oth	er (Specify)						

## DRILLERS LOC

	WELL NAME Hicks # 1-4	COMPANY	P.E.P.L.
	WELL LOCATION 1320° fr E &	CONTRACTOR	
4	1320 fr S lines of	elevation "	36750
	Sec. 4-33-43	·	
	COUNTY Morton STATE Kansas		
		modern	•
	ORIGINAL OPEN FLOW NORS MCF	DRILLING CO	DMMENCED2-19-55_
	72/20 OF AFTER ACID 46.982 MCF	DRILLING CO	عربين كسين النسوان المساح
	ROCK PRESSURE 393 LBS	WEIL COMPLI	Control of the Contro
_	SOURCE OF DATA Drillers Report	WELL CONNEC	منهما المناز المناوان في المناز المنا
$(\bigcirc)$	DOUGLE OF DELL DITTIES REDOVED	WELL CONTRA	OH-COMMCC COG
	ROTAR	7 100	'
11			OTTOM 200
	Surface Clay and Sand	200	626
	Red Bed & Sand		
$\overline{}$	Set 616 <sup>8</sup> (15 joints) of 10-3/4" Cas		OI COMONIC
	and 50 Cu. Ft. of Strata-Crebs - 2% Ca		3500
	Red Bed & Sand	626	1500
H(1)	Red Bed & Anhydrite Streaks	1500	2325
11 11	Shale & Lime	2325	3305
11 11	Lime	3305	3310
$\left\{ \bigcup\right\}$	Set 3303 (87 joints) of 7" Casing	@ 3309 with 150 sacks Pe	osmix end
	50 sa cks of Strata-Crete,		
	FORMATIONS		
	Wabaungee	2654	
	Topeka	2878	•
	Laneing	3137 <b>°</b>	
11			
П	PERFOR.		· .
	Perforated	3232 <b>-3</b> 6	ζ,
$ \pi $		3258-68 10 gAT	; is .
<b>\\ //</b>	•	3166-76 h	უ- <b>ი</b> ნ
<b>\</b> V/	•	<b>3140-49</b> 9	
- \		<b>3089-96</b> 7	
- []		<b>3019–24</b> 5	
Ц		3003-19	RECEIVED
		2967 <b>-71</b> 4	TATE CORPORATION POLITICAL
			TATE CORPORATION COMMISSION
		2944-49	DEO 4 6000
		14	DEC 4 2000
	WELL TREATM	ENT RECORD	•
-		gallons of 15% acid.	CONSERVATION DIVISION
	" 3-13-55 w/1000		Wichita, Kansas
	" " 3-14-55 w/2000		
	" 3-15-55 w/2000	) 11 12 23 51	
	" 3-17-55 w/3500		