FORM MUST BE TYPED

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

Operator: License # ___ Name: ___ANADARKO_PETROLEUM_CORPORATION___ Address P. O. BOX 351 City/State/Zip LIBERAL, KANSAS 67905-0351 Purchaser: ANADARKO ENERGY SERVICES Operator Contact Person: __SHAWN_D._YOUNG_ Phone (<u>316</u>) 624-6253 Contractor: Name: ____NA__ License: NA_ Wellsite Geologist: NA Designate Type of Completion _New Well _____Re-Entry ___X_Workover _SWD _siow ___ Oil ___Temp. Abd. ____SIGW _SWD _ _ENHR _ _Gas _Other (Core, WSW, Expl., Cathodic, etc) Dry If Workover: Operator: <u>ANADARKO PETROLEUM CORPORATION</u> Well Name: KANSAS #1-24 Docket No. __ Commingled __ Dual Completion Docket No. _ Other (SWD or Inj?) Docket No. . 8-10-98 8-19-98 Date Reached TD Completion Date Spud Date

DE ONE	12-14-1-	102 KP	0001		
API NO. 15	NA (SPUD 09-23	5-57)		
County		DN			
	<u>C - NW</u> Sec	24_ Twp.	34 Rge	_43	E
3690	Feet from 🚳	X (circle	one) Line or	f Section	
1270	Feet from	X (circle	one) Line of	f Section	
	ulated from Neare: NW or SW			rner:	
Lease Name	KANSAS		Well #	1-24	
Field Name	GREENWOOD				
Producing Form	nation <u>WABAUN</u>	SEE			
Elevation: Gr	ound3472		KB		
Total Depth	3010		_ PBTD20	590	
Amount of Surf	ace Pipe Set and	Cemented	at5	90 <u> </u>	eet
	Cementing Colla				
•	lepth set				
	I completion, cer				
-	Management Plan collected from ti NOT APPI	OWW he Reserve			
Chloride conte	ent	ppm Flu	iid volume _		_bbls
Dewatering met	hod used				
Location of fl	uid disposal if I	hauled off	site:		
Operator Name	·				
Lease Name		1	.icense No		
Quar	rter Sec	Twp	S Rng	E/W	
County		Docket	No		
pud date, reco	the Kansas Corpo ompletion, workov is form will be h	er or conv eld confid	version of a dential for	well. a period o	f

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 MUST BE ATTACHED. Submit CP-4 form with all plugged 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 Str. K.1
SHAWN D. YOUNG
11/0/1/10
Title <u>DIVISION PRODUCTION ENGINEER</u> Date 1/1/2/90
Subscribed and sworn to before me this 9 that of Move
19 44.
Notary Public Murley & Children
Date Commission Expires NOTARY PUBLIC - State of Kansas
SHIRLEY J. CHILDERS
My Appl. Exp. (1/14/02

F Lette C Wirel	C. OFFICE USE ONL or of Confidential ine Log Received gist Report Received	ity Attached
KCC KGS	Distribution SWD/Rep Plug	NGPA Other (Specify)

				•				•
				SIDE TWO) (' ' '			. #1-24
Operator NameANADARKO PETROLEUM CORPORATION								
ес. <u>24</u> Тwp. <u>3</u>	<u>44</u> Rge. <u>43</u>	☐ East		County	/MOR	RTON 31. 1. 1.	- *s + **	
		⊠ West						
nterval tested, t	ime tool open ar es, bottom hole	d closed, f temperature,	lowing and	d shut-in pr	essures, wheth	er shut-in p	ressure read	stem tests giving ched static level, Attach extra sheet
rill Stem Tests Ta (Attach Addition		□ Yes ⊠	No		Log Formati	on (Top), Dept		
amples Sent to Geo	ological Survey	□ Yes ⊠	No	Name		Тор	Da	atum
ores Taken		☐ Yes ⊠	No					
ectric Log Run (Submit Copy.)		☐ Yes ⊠	No		CEE AT	TACUED DOLLIE	ne Loc	
ist All E.Logs Run	1:				SEE AI	TACHED DRILLE	RS LUG	
** Oniai	Completion	GROTUG	RECORD					
Originat	·			⊠ New or, surface,	☐ Used intermediate,	production, e	tc.	
Purpose of String	Size Hole Drilled	Size Cas Set (In		Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
** SURFACE	12-1/4"	7"			590		300	
** PRODUCTION	7-7/8"	4-1/2	'	9.5	2965		100	
_				_				
	ADDITIONAL CE	MENTING/SQUE	ZE RECORD		<u> </u>	<u> </u>	<u></u>	
Purpose:	Depth Top Bottom	Type of C	omont t	Sacks Used Type and Percent Additives				
Perforate	•	Type of Co	aneric #	Sac <u>ks Used</u>	 	ype and Percer	nt Additives	
Plug Back TD Plug Off Zon			\perp		-	<u> </u>		
Shots Per Foot		RECORD - Brid				cture, Shot, (
Silots Fel Foot	Specify Footage of Each Interval Perfo				(Allourt and		mat useu)	Depth
4	2576-2581, 2611-2618, 2634-2644			ACID W/ 3000 GAL 15% FeHCL				
	CIBP a 2960				 			
					_			
TUBING RECORD	Size	Set At		Packer At	Liner Run			
	2-3/8"	2492	т		Emer Rull	☐ Yes 🗵	No	
Date of First, Re WELL IS SHU		, SWD or Inj	. Produci	ng Method	☐ Flowing ☐	Pumping [Gas Lift	Other (Explain)
Estimated Product Per 24 Hours	ion Oil	Bbls.	Gas -	Mcf	Water Bbls 	Gas-G	Dil Ratio -	Gravity
Disposition of Gas				METHOD OF	COMPLETION			Production Interval
☐ Vented 🛛 Sol		Lease	☐ Open	Hole 🔯 I	Perf. ☐ Dual	.ly Comp. [] Commingled	2576-2644_0A
	ubmit ACO-18.)							

ORIGINAL

DRILLER'S LOG

WELL NAME: Kansas #1-21;	WELL IOCATION: 39	960 ft. North of Sc	mth line,
and 1270 ft. East of We	st line, (CNW/4) Sec. <u>2h</u> , Twp. <u>3h</u>	, Rge. <u>13</u> ,
County, Kansa	s. Elevation: 31,72	ft. G.L.	
COMPANY: Panhandle Eastern F	 ipe Line Company, Box	#979, Liberal, Kansas	
CONTRACTOR: H & H Drilling Co	Box 54, Wichita, Ka	insas	•
DRILLING COMMENCED: 9-23-57 DRILLING COMPLETED: 10-21-57 WELL COMPLETED: 11-11-57 WELL CONNECTED: 12-30-57	PRODUCTION Del. 1101	INFORMATION:	·
ROTARY I	iog		•.
Description of Formation	Top Bottom	FORMATIONS	Tops
Sand, gravel, & Red Bed Shale & Lime Red Bed, Shale & Shells Lime & Shale	0 56 7 56 7 1 1185 11185 2275 2275 30 1 0 T	Wabaunsee Topeka Greenwood Lansing	254 1 2746 2973
Set 나눔 csg @ 2965' W/100 sx cm Set 7㎡ csg @ 590' W/300 sx cmt.		*Producing Formation PERFORATIONS: 2871-78 W/h sh/ft 2861-66 W/h sh/ft 2760-65 W/h sh/ft WEIL TREATMENT RECOR A/500 gals 15% acid A/2500 gals 15% acid F/22,000 gals 5% acid	= = = = =