API NO. 15- 009-21733 0001

| County _ Barton

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

ACO-1 WELL HISTORY BESCRIPTION OF WELL AND LEASE	NE - SW - NW sec. 27 Twp. 20 Rge. 13 x
Operator: License # 03553	1650 Feet from SAO (circle one) Line of Section
Name: Citation Oil & Gas Corp.	990 Feet from E.W (circle one) Line of Section
Address 8223 Willow Place South Ste 250	Footages Calculated from Nearest Outside Section Corner:
Houston, Texas 77070	ME, SE, (W) or SW (circle one)
.City/State/Zip	Lease Name Sandrock Unit Well # C-4
Purchaser: Plains Liquids Transportation	Field Name Sandrock Field
Operator Contact Person: Sharon Ward	Producing Formation <u>LKC</u>
Phone (_713)_469-9664	Elevation: Ground 1880' KB 1887
Contractor: Name: N/A	Total Depth 3564' PBTD 3416
License: N/A	Amount of Surface Pipe Set and Cemented at 309 F
Wellsite Geologist: N/A	Multiple Stage Cementing Collar Used?Yes X
	If yes, show depth setF
Designate Type of Completion New Well Re-EntryX Workover	If Alternate II completion, cement circulated from
	feet depth to sx c
Gas ENHR SIGW Other (Core, WSW, Expl., Cathodic, etc)	Drilling Fluid Management Plan REWORK J 94 6-27-95 (Data must be collected from the Reserve Fit)
If Workover/Re-Entry: old well info as follows:	(para must be cottented from the Reserve Fit)
Operator: Tenneco Oil Co.	Chloride contentb
Well Name: Sandrock Unit C-4	Dewatering method used
Comp. Date 10-25-79 Old Total Depth 3565	 Location of fluid disposal if hauled offsite:
Deepening X Re-perf Conv. to Inj/SWD	
Plug Back	Operator Name
Dual Completion Docket NoOther (SWD or Inj?) Docket No	License No
	Quarter Sec Twp \$ RngE/
OF WORKOVER Completion Date OF WORKOVER	County Docket No
INSTRUCTIONS: An original and two copies of this form shall Derby Building, Wichita, Kansas 67202, within 120 days of Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on 12 months if requested in writing and submitted with the months). One copy of all wireline logs and geologist well	i be filed with the Kansas Corporation Commission, 200 Coloral for the spud date, recompletion, workover or conversion of a well side two of this form will be held confidential for a period of form (see rule 82-3-107 for confidentiality in excess of report shall be attached with this form. ALL CEMENTING TICKET ILS. Submit CP-111 form with all temporarily abandoned wells
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 compl he best of my knowledge.
Signature Sharon Ward	K.C.C. OFFICE USE ONLY
Title Prod. Reg. Supv. Date 12	2-12-94 F Letter of Confidentiality Attached Uireline Log Received
Subscribed and sworn to before me this 12th day of Decer	
19 94.	KCC NGPA NGPA
Notary Public Avel Have Commission Expires 3-2-95 RE	KGS P(ug) Other
Date Commission Expires ATT	NEE HARRELL UEC ,

RENEE HARRELL
MY COMMISSION EXPIRES
March 2, 1995

Form(ACD-1 (7-91)

Operator Name <u>Cita</u>	tion Oil	& Gas Corp.	Lease Name	Sandrock	Unit	_ Vell #	C-4
Sec. 27 Twp. 20	1 2	East	County	Barton			
INSTRUCTIONS: Show interval tested, time hydrostatic pressures if more space is need	important tops e tool open a , bottom hole	and base of format nd closed, flowing temperature, fluid (and shut-in pres	sures, wheth	er shut-in pres	sure rea	ched static leve
Drill Stem Tests Take		□ _{Y•s} ⊠ _{No}	Log	Formation	n (Top), Depth a	nd Patum	sample
(Attach Additional Sheets.) Samples Sent to Goological Survey		□ yes ⊠ No	Name	Тор			Datum
ores Taken	•••••	□ Yes ⊠ No	LKC A2		3250 3262		
Electric Log Run (Submit Copy.)		Yes B.No	LKC C2 LKC D1 LKC D2		3299 3316 3326		
ist All E.Logs Run:	None		LKC D2	•	3320		
			1				
	Report a	CASING RECOR N/A LL strings set-cond	ں نا ہوں نا		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 Percer Additives
Surface	121	8 5/8	24	309	Class H	225	2% Gel 3% C
Production	7 7/8	5 1/2	15.5	3564	RFC	225	10# Kolite, 3/4% D-6, 2% D-46,
		ADDITION	AL CEMENTING/SQUE	EZE RECORD			w/500# mud
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives			
Perforate Protect Casing X Plug Back TD	3460 - 3416		2 sx cmt 2 sx cmt	20 gal c	• •		l, 2 sx cal
Plug Off Zone							
PERFORATION RECORD - Bridge Plugs Set/Type Shots Per Foot Specify Footage of Each Interval Perforated				Acid. Fracture, Shot, Coment Squeeze Record (Amount and Kind of Material Used) Acidized w/1700 gal 15% NEFE 3250-30			
4 SPF	3250-56, 32 3326-30	262-68, 3299-33	304, 3316-20,	Acidized + 1 gal/	W/1700 gal 1000 gal cla	ay stab	FE 3250-30 ili3332-80 zer
TUBING RECORD 2 7/	Size	Set At 3401	Packer At SN @ 3398	Liner Run	□ _{Y•s} ☑	Na	
Date of First, Resum			ducing Mathod —	Lowing E Pu	mping Gas Li	ft 🗆 o	ther (Explain)
Estimated Production Per 24 Hours	ott	Bbls. Gas	Mcf Wate		Gas-Oil		Gravity
Disposition of Gas:			ETHOD OF COMPLET	ON .			Production Interv
Vented Sold (If vented, sub			n Hole 🖾 Perf.	Dually	Comp. Commi	ngled	3250 - 3403
		□ oth	or (Specify)				