

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

27-20-13W

API NO. 15- 009-237970001

COPY

Operator: License # 03553

Name: Citation Oil & Gas Corp.

Address 8223 Willow Place South Ste 250

City/State/Zip Houston, Texas 77070

Purchaser: \_\_\_\_\_

Operator Contact Person: Sharon Ward

Phone (713) 469-9664

Contractor: Name: N/A

License: N/A

Wellsite Geologist: N/A

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: Tenneco Oil Company

Well Name: Sandrock C-2A

Comp. Date 11-27-84 Old Total Depth 3590

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back 3315' PBTB  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) Docket No. \_\_\_\_\_

10-13-94 10-26-94 10-26-94  
Date OF START Date Reached TD Completion Date OF  
OF WORKOVER WORKOVER

County Barton

     -      -      NW Sec. 27 Twp. 20S Rge. 11W X

4215 Feet from  N (circle one) Line of Section

4950 Feet from  W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE,  N, NW or SW (circle one)

Lease Name Sandrock Unit "C" Well # 2A

Field Name Sandrock Field

Producing Formation Lansing Kansas City

Elevation: Ground 1877 KB 1882

Total Depth 3590 PBTB 3315

Amount of Surface Pipe Set and Cemented at 1829 F.

Multiple Stage Cementing Collar Used?  Yes  X

If yes, show depth set \_\_\_\_\_ F.

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cr

Drilling Fluid Management Plan REWORK 8/94 12-27-95  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bt

Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

\_\_\_\_\_ Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned 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 Sharon Ward

Title Prod. Reg. Supv. Date 6-22-95

Subscribed and sworn to before me this 22 day of June, 19 95.

Notary Public Renee Harrell

Date Commission Expires 3-2-99

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input checked="" type="checkbox"/>	KGS	<input type="checkbox"/> Plug
		<input type="checkbox"/> WGPA
		<input type="checkbox"/> Other
		(Specify)



Operator Name Citation Oil & Gas Corp. Lease Name Sandrock Unit "C" Well # A-2

East

County Barton

Sec. 27 Twp. 20 Rge. 13

West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests per interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static or 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.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Sand & shale	0'	218'
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Sand, shale, red bed	218'	435'
List All E.Logs Run:		Shale & red bed	435'	719'
Topeka 2866		Anhydrite	719'	740'
Lansing 3241		Shale & shell	740'	1005'
Kansas City 3376		Shale	1005'	1685'
		Lime	1685'	1834'
		Shale	1834'	2155'
		Shale & lime	2155'	2500'
		Lime & shale	2500'	3355'
		Lime	3355'	3590'

CASING RECORD

New  Used

Report all strings set-conductor, surface, intermediate, 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 Percent Additives
Surface	12 1/4	8 5/8	24	1829	Lightwt Common	535 350	18% salt 3% cc
Production	7 7/8	5 1/2	15.5	3589	RFC	300	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing	3360-3282		9 sx	CIBP @ 3360' (Hydromi + 12 gal coarse sand & gravel + 8 1/2 gal
<input checked="" type="checkbox"/> Plug Back TD	3328			5 1/2" CIBP
<input type="checkbox"/> Plug Off Zone	3315			5 1/2" CIBP

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 SPF 120° phasing	3253-3260 3265-3271	1500 gal 15% NEFE + 1 gal/1000 gal clay stabilizer	3253-60 3265-71
4 SPF 120° phasing	3303-3308		3282-85 3294-98 3303-08
	5 1/2" CIBP @ 3360		
	5 1/2" CIBP @ 3328		
	5 1/2" CIBP @ 3315		

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 7/8"	3307	SN @ 3304	

RECEIVED  
STATE CORPORATION COMMISSION  
JUN 26 1995

Date of First, Resumed Production, SWD or Inj.	Producing Method
10-27-94	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	0	36	-	-

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Completed  Cased  Other (Specify)

Production Interval: 3253-3308