

ORIGINAL

SIDE ONE

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

Operator: License # 03553Name: Citation Oil & Gas Corp.Address 8223 Willow Place SouthSuite 250City/State/Zip Houston, TX 77070-5623Purchaser: N/A - Injection WellOperator Contact Person: Debra HarrisPhone (281) 469-9664Contractor: Name: Express Well ServiceLicense: 6426Wellsite Geologist: N/A

Designate Type of Completion

 New Well Re-Entry X Workover

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

If Workover:

Operator: ANSCHUTZ DRILLING CO.Well Name: PERSCHISKE #4Comp. Date 3/8/50 Old Total Depth 3302'**XXX INSTALLED TWO FULL-OPENING MMA MANDRILS IN TUBING STRING** Deepening XXX Re-perf. Conv. to Inj/SWD Plug Back PBTD Conmingle Docket No. Dual Completion Docket No. Other (SWD or Inj?) Docket No. E-10,4162/28/50 3/10/50 10/85 (conversion) Date OF START Date Reached TD Completion Date OF OF WORKOVER WORKOVERAdded Topeka Perfs - 3/12/98API NO. 15- 051-02014 N/A 1950County Ellis - NE - NW - SE Sec. 01 Twp. 13S Rge. 16 X W2250 Feet from (S) MX(circle one) Line of Section1630 Feet from (E) MX(circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, (S), NW or SW (circle one)Lease Name Wieland Unit Well # 6-4Field Name Fairport Toronto**REPRESSURED** Injection - Topeka "D"/ LKC Formation Injection - Topeka "D"/ LKCElevation: Ground 1894' KB 1896'Total Depth 3302' PBTD 3100'Amount of Surface Pipe Set and Cemented at 957' FeetMultiple Stage Cementing Collar Used? Yes X NoIf yes, show depth set FeetIf Alternate II completion, cement circulated from 957'feet depth to surface w/ 425 sx cmt.Drilling Fluid Management Plan REWORK 6-25-98
(Data must be collected from the Reserve Pit)Chloride content ppm Fluid volume bblsDewatering method used Location of fluid disposal if hauled offsite: Operator Name Lease Name License No. Quarter Sec. Twp. S Rng. E/WCounty Docket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 Debra Harris Debra HarrisTitle Regulatory Analyst Date 3/23/98Subscribed and sworn to before me this 23rd day of March, 19 98.Notary Public Renee HarrellDate Commission Expires 3-2-99

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received

RECEIVED
KCC
KGS
5-27-1998
MAR 27 1998

Distribution
 SWD/Rep NGPA
 Plug Other
(Specify)



SIDE TWO

Operator Name Citation Oil & Gas Corp.

Lease Name

Wieland UnitWell # 6-4Sec. 01 Twp. 13S Rge. 16☐ EastCounty Ellis County☒ West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken
(Attach Additional Sheets.)☐ Yes ☒ No

Samples Sent to Geological Survey

☐ Yes ☒ No

Cores Taken

☐ Yes ☒ NoElectric Log Run
(Submit Copy.)☐ Yes ☒ No

List All E.Logs Run:

No Change

☐ Log

Formation (Top), Depth and Datums

☐ Sample

Name

Top

Datum

No Change

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	10-1/4"	8-5/8"	24#	957'	Unknown	425	Unknown
Production	7-7/8"	5-1/2"	14#	3296'	Unknown	125	Unknown

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD				
Plug Off Zone				

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	2930' - 2967' - Added Topeka "D"	2000 gals 15% NEFe+1500# RS	2930'-2967'
4	2996' - 3072' (Toronto/LKC)	2200 gals 15% NEFe+1500# RS	2996'-3072'
	CLBP @ 3100'		

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-3/8"	3092'	LokSet @ 2992' Tandem @ 2910'		
Date of First, Resumed Production, SUD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Injection Well				
Resumed Injection on 3/11/98	Other (Explain)				
Estimated Production Per 24 Hours	Oil Bbls. N/A	Gas Mcf N/A	Water Bbls. Injecting @ 1340 BWPD - 710#	Gas-Oil Ratio N/A	Gravity N/A

Disposition of Gas: N/A

METHOD OF COMPLETION

INJECTION ~~Interval~~
☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled

☒ Other (Specify) Toronto/LKC + Topeka Injector
2930'-2967'2996'-3072'