FORM MUST BE TYPED

SIDE ONE

15-065-03283-0001

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

API NO. 15- 15-N/A 15-10-25W

County Graham

NE - NE - NW - Sec. 15 Twp. 10S Rge. 25 X

330 Feet from S/N (circle one) Line of Section

2310 Feet from E/W (circle one) Line of Section

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

Lease Name Elrick Well # 5-1

Field Name Elrick

Producing Formation Toronto, LKC

Elevation: Ground _____ KB 2500

Total Depth 3990 PBTD 1300'

Amount of Surface Pipe Set and Cemented at 156' Fe

Multiple Stage Cementing Collar Used? unknown Yes _____

If yes, show depth set _____ Fe

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cm

Drilling Fluid Management Plan REWORK JH 12-13-93
(Data must be collected from the Reserve Pit)

N/A

Chloride content _____ ppm Fluid volume _____ bb

Dewatering method used _____

Location of fluid disposal if hauled offsite:

Operator Name N/A

Lease Name _____ License No. _____

_____ Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

Operator: License # 03553

Name: Citation Oil & Gas Corp.

Address 8223 Willow Place S.SSte 250

Houston, Texas 77070

City/State/Zip _____

Purchaser: N/A

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 X Workover

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

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

Operator: Empire Drilling Company

Well Name: Schreiner "B" #1

Comp. Date 5-15-58 Old Total Depth 3990

_____ Deepening _____ Re-perf. _____ Conv. to Inj/SWD
X Plug Back 1300 PBTD
_____ Commingled Docket No. _____
_____ Dual Completion Docket No. _____
_____ Other (SWD or Inj?) Docket No. _____

5-6-58 Spud Date (COMMENCEMENT 10-2-93)

5-13-58 Date Reached TD

5-15-58 Completion Date 10-2-93

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorad 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 o 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 1 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKET: 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 compli with and the statements herein are complete and correct to the best of my knowledge.

Signature Sharon Ward

Title Prod. Reg. Supv Date 10-5-93

Subscribed and sworn to before me this 5th day of October, 19 93.

Notary Public Renee Harrell

Date Commission Expires 3-2-95

RENEE HARRELL
NOTARY PUBLIC
STATE OF KANSAS
MY COMMISSION EXPIRES
March 2, 1995

K.C.C. OFFICE USE ONLY
F _____ Letter of Confidentiality Attached
C _____ Wireline Log Received
C _____ Geologist Report Received
Distribution
/ KCC _____ SWD/Rep _____ NGPA
KGS _____ Plug _____ Other (Specify)

RECEIVED
STATE CORPORATION COMMISSION
OCT 08 1993
CONSERVATION DIVISION
Wichita, Kansas

Form ACO-1 (7-91)

78453

Operator Comp. Citation Oil & Gas Corp. Lease Name Elrick Well # 5-1

Sec. 15 Twp. 10S Rge. 25 ☐ East ☒ West County Graham

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giv interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static leve hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra she 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	☒ No	
Electric Log Run (Submit Copy.)	☐ Yes	☒ No	

List All E.Logs Run:

☐ Log Formation (Top), Depth and Datums ☐ Sample

Name	Top	Datum
N/A		

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 Percen Additives
Surface	unknown	8 5/8"	unknown	156	unknown	115	unknown
Production	unknown	5 1/2"	unknown	3989	unknown	100	unknown

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose: T&A well ___ Perforate ___ Protect Casing ___ Plug Back TD ___ Plug Off Zone	Depth Top	Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
	-3779		60/40 Poz	90	10% gel, ¼ # FS, 400# hulls
	1300-2150		60/40 Poz	100	18 bbls gel + cmt + 10% gel +¼# FS+200# hulls + 2% CC

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)	h
3 shots	1300'- 2150'	18 bbls gel, 100 sx 60/40 Poz +10% gel +¼# FS, 200# hulls+ 2% CC	2150'
	3780' CIBP.		

TUBING RECORD	Size	Set At	Packer At	Liner Run
N/A				N/A ☐ Yes ☐ No

Date of First, Resumed Production, SWD or Inj. N/A Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
N/A					

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

METHOD OF COMPLETION ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled ☒ Other (Specify) T&A'd well

Production Interv