FORM MUST BE TYPED

SIDE ONE

15-065-03283-0002

ORIGINAL

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

Operator: License # 03553

Name: Citation Oil & Gas Corp.

Address 8223 Willow Place S. Ste 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 DATE 10-2-93)
5-13-58 Date Reached TD
5-15-58 Completion Date 10-2-93

API NO. 15- 15-N/A

County Graham

NE - NE - NW - ____ Sec. 15 Twp. 10S Rge. 25 X (W)

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' Feet

Multiple Stage Cementing Collar Used? unknown Yes ____ No

If yes, show depth set ____ Feet

If Alternate II completion, cement circulated from ____

feet depth to ____ w/ ____ sx cmt.

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

N/A

Chloride content ____ ppm Fluid volume ____ bbls

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. ____

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 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

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

K.C.C. OFFICE USE ONLY
F ____ Letter of Confidentiality Attached
C ____ Wireline Log Received
C ____ Geologist Report Received 10-8-93
Distribution
____ KCC ____ SWD/Rep ____ NGPA
____ KGS ____ Plug ____ Other (Specify)

Form ACO-1 (7-91)

Operator Name 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 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	☐ Log	Formation (Top), Depth and Datums ☐ Sample
Samples Sent to Geological Survey	☐ Yes	☒ No	Name	Top Datum
Cores Taken	☐ Yes	☒ No	N/A	
Electric Log Run (Submit Copy.)	☐ Yes	☒ No		
List All E.Logs Run:				

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	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)	Depth
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 Interval

Phone 913-483-2627, Russell, Kansas
Phone 316-793-5861, Great Bend, Kansas

ORIGINAL

Phone Plainville 913-434-2812
Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

5166

Home Office P. O. Box 31 Russell, Kansas 67665

OLD

	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
Date 10-1-93					10:30 AM		7:00 PM
Lease Elrick	Well No. 5-1		Location St Peter 1½W-5S			County Ellsworth	State Kan

Contractor Chase Well Service

Type Job PTA

Hole Size	T.D.
Csg. 5½	Depth
Tbg. Size 2"	Depth
Drill Pipe	Depth
Tool B+B Tools	Depth
Cement Left in Csg.	Shoe Joint
Press Max.	Minimum
Meas Line	Displace
Perf.	

EQUIPMENT

Oakley No. Pumptrk 191	Cementer	Walt
	Helper	Tracy
No. Pumptrk	Cementer	
	Helper	
Bulktrk 212	Driver	Steve
Bulktrk 218	Driver	Wayne

DEPTH of Job

Reference:		
	Pumptruck	410.00
	25 Rev mile	96.75
	Sub Total	
	Tax	
	Total	506.75

Remarks: Ran Packer in, Test Casing @ 1000# @ 300 psi, held. Set Packer @ 2150' Test @ 300 psi, Held. Came out w/Packer Ran Tubing, open ended to 3740'

Owner

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To Citation Oil & Gas Co.

Street PO Box 1542, Hays, KS

City Hays State Kan 67601

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.

X [signature]

12 Gel on the side
(Used 190 sks) CEMENT

Amount Ordered 600 sks 60/40/2 10% Salt ¼# Flo-Seal

Consisting of

Common	114	sks @	5.25	635.50
Poz. Mix	76	sks @	3.00	228.00
Gel.	25	sks @	7.00	175.00
Chloride	2	sks @	25.00	50.00
Quickset Hulls	6	sks @	15.00	90.00
Flo-Seal	48	lbs @	1.10	52.80
		Sales Tax		
Handling	190	per sk		300.00
Mileage	4¢	per sk/mile		516.00
43 miles		Sub Total		2,067.30
LO		Total		

Floating Equipment

Mixed 90 sks Cement w/4 Hulls Spotted cement on Bottom, Perforated @ 215' Spotted 125 sks Gel, then 100 sks Cement w/2% CC, @ 2155' Displaced w/12½ bbl Gel-Water - Squeezed @ 400 psi