Confidentiality Requested:
☐ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1114637

Form ACO-1
August 2013
Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 3553
Name: Citation Oil & Gas Corp.
Address 1: 14077 Cutten Rd
Address 2: PO BOX 690688
City: HOUSTON State: TX Zip: 77269 + 0688
Contact Person: Tami Troxel
Phone: (281) 891-1564
CONTRACTOR: License # 5929
Name: Duke Drilling Co., Inc.
Wellsite Geologist: Ed Glassman
Purchaser:

Designate Type of Completion:

☑ New Well ☐ Re-Entry ☐ Workover

☑ Oil ☐ WSW ☐ SWD ☐ SIOW
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW
☐ OG ☐ GSW ☐ Temp. Abd.
☐ CM *(Coal Bed Methane)*
☐ Cathodic ☐ Other *(Core, Expl., etc.)*:

If Workover/Re-entry: Old Well Info as follows:

Operator:
Well Name:
Original Comp. Date: Original Total Depth:

☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer

☐ Commingled Permit #:
☐ Dual Completion Permit #:
☐ SWD Permit #:
☐ ENHR Permit #:
☐ GSW Permit #:

1/5/2013	1/17/2013	2/6/2013
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-163-24085-00-00
Spot Description:
N2 - NW - SW - SW Sec. 1 Twp. 9 S. R. 19 ☐ East ☑ West
1035 Feet from ☐ North / ☑ South Line of Section
330 Feet from ☐ East / ☑ West Line of Section

Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☐ SE ☑ SW

GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Rooks
Lease Name: Gick Well #: 8
Field Name: Barry Field
Producing Formation: Arbuckle
Elevation: Ground: 2033 Kelly Bushing: 2044
Total Vertical Depth: 3477 Plug Back Total Depth: 3465
Amount of Surface Pipe Set and Cemented at: 1398 Feet
Multiple Stage Cementing Collar Used? ☐ 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
(Data must be collected from the Reserve Pit)

Chloride content: 13800 ppm Fluid volume: 750 bbls
Dewatering method used: Evaporated

Location of fluid disposal if hauled offsite:

Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. R. ☐ East ☐ West
County: Permit #:

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY

☑ **Confidentiality Requested**
Date: 02/11/2013
☑ **Confidential Release Date:** 02/11/2015
☑ **Wireline Log Received**
☐ **Geologist Report Received**
☐ **UIC Distribution**
ALT ☑ **I** ☐ **II** ☐ **III** **Approved by:** NAOMI JAMES **Date:** 02/11/2013

1114637

Operator Name: Citation Oil & Gas Corp. Lease Name: Gick Well #: 8

Sec. 1 Twp. 9 S. R. 19 ☐ East ☑ West County: Rooks

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Sheets)	☐ Yes	☑ No
Samples Sent to Geological Survey	☐ Yes	☑ No
Cores Taken	☐ Yes	☑ No
Electric Log Run	☑ Yes	☐ No

List All E. Logs Run:

Attached

☑ Log Formation (Top), Depth and Datum ☑ Sample

Name	Top	Datum
Topeka	2964'	-920'
Heebner	3172'	-1128'
Lansing	3212'	-1168'
B/Kansas City	3431'	-1387'
Arbuckle	3454'	-1410'

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	12.25	8.625	24	1398	C	500	3% cc, 2% gel
Production	7.875	5.5	15.5	3471	C	225	10% salt, 2% gel

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	-			
	-			

Did you perform a hydraulic fracturing treatment on this well? ☐ Yes ☐ No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? ☐ Yes ☐ No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? ☐ Yes ☐ No *(If No, fill out Page Three of the ACO-1)*

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
6	3458' - 3464'	500 gals 15% HCL	3464'
6	3458' - 3464'	Polymer Gel Treatment: Stages 1-7	3464'

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:
	2 7/8"	3460		☐ Yes ☑ No

Date of First, Resumed Production, SWD or ENHR.	Producing Method:
2/7/2013	☐ Flowing ☑ Pumping ☐ Gas Lift ☐ Other *(Explain)*

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	3	0	140		31

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION: ☐ Open Hole ☑ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)* ☐ Other *(Specify)*

PRODUCTION INTERVAL: Arbuckle

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Citation Oil & Gas Corp.
Well Name	Gick 8
Doc ID	1114637

All Electric Logs Run

Array Inductioin Log
Microresistivity Log
Compensated Neutron Log
CBL / Gamma Ray
Drill Time Geologist Log

TIORCO
A NALCO & STEPAN COMPANY
2452 South Trenton Way • Suite M • Denver, CO 80231 • 303.923.6440

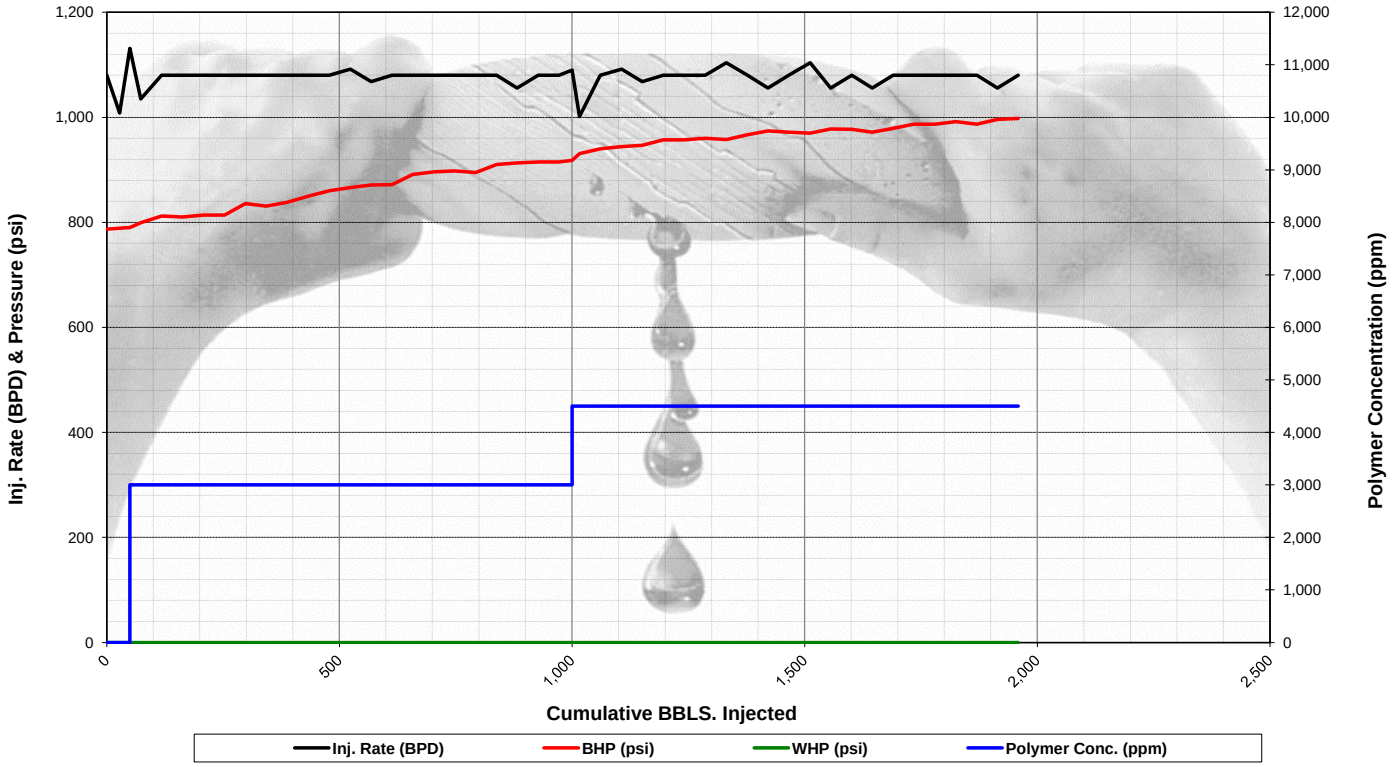
Company Name: Citation Oil & Gas Corp.
Field Name: Barry
Well Name: Gick #8
Well Type: Production
County and State: Rooks County, Kansas
Portable Unit #: 17
Report Date: January 25, 2013

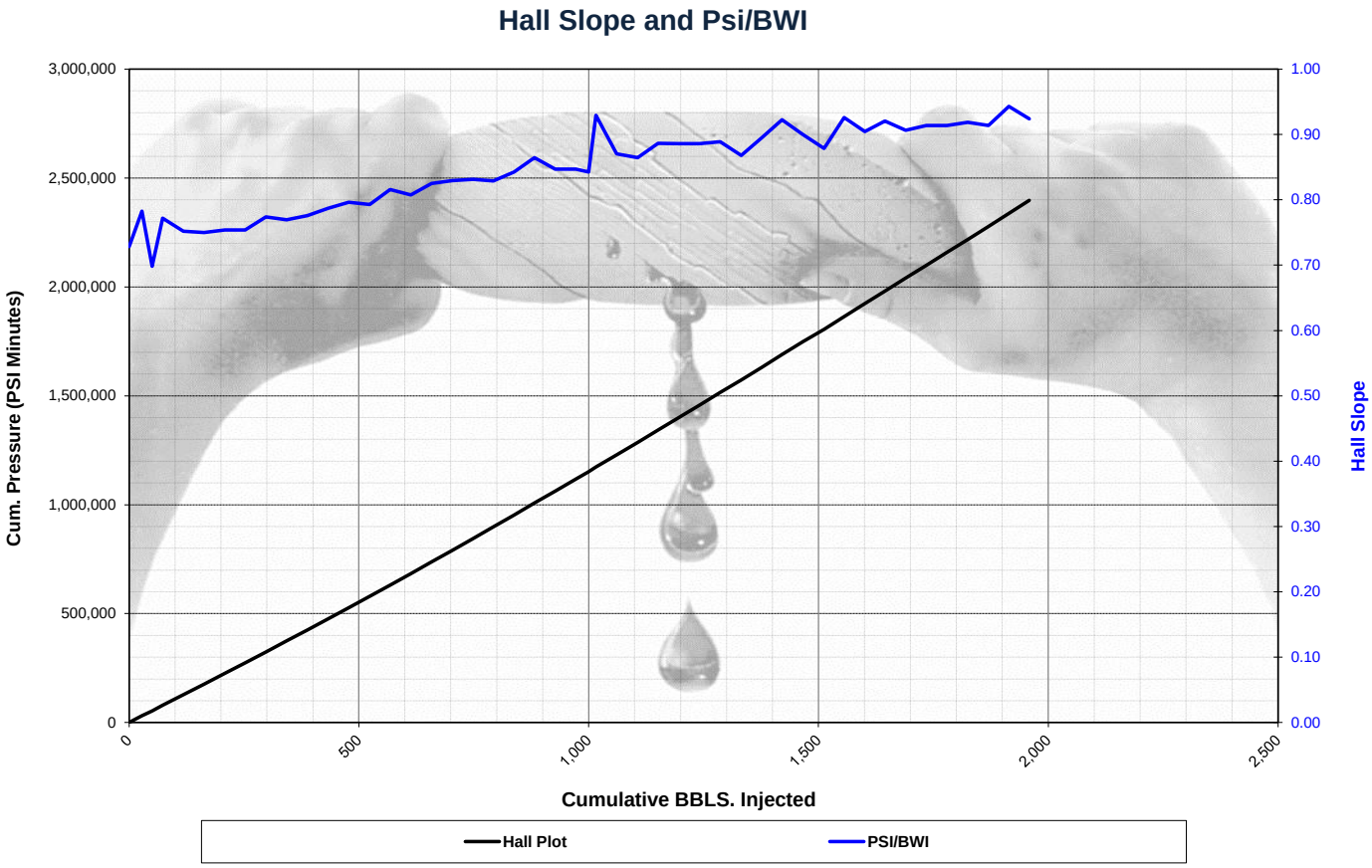
MARCIT Polymer Gel Treatment

Treatment Summary and Charts

Stage	Date Begin	Time Begin	Date End	Time End	Polymer ppm	BBLS / Stage	WHP (psi)		BHP (psi)		Pump Rate (bpd)		Comments
							Begin	End	Begin	End	Begin	End	
1	1/23/13	11:20 AM	1/23/13	12:28 PM	0	50	0	0	787	790	1,080	1,080	Stage # 1 - Water Flush w/ CRO 195 and X-Cide 102w
2	1/23/13	12:28 PM	1/24/13	9:37 AM	3,000	950	0	0	790	918	1,080	1,080	Stage # 2 - 3000 PPM w/ X-Cide 102w
3	1/24/13	9:37 AM			4,500		0		918		1,080		Stage # 3 - 4500 PPM w/ X-Cide 102w
Totals						1,000							

Injection Rate, Pressure , & Concentration




Hall Slope and Psi/BWI
3,000,000
2,500,000
2,000,000
1,500,000
1,000,000
500,000
0
Cum. Pressure (PSI Minutes)
1.00
0.90
0.80
0.70
0.60
0.50
0.40
0.30
0.20
0.10
0.00
Hall Slope
0
500
1,000
1,500
2,000
2,500
Cumulative BBLS. Injected
Hall Plot
PSI/BWI

TIORCO
A NALCO & STEPAN COMPANY

2452 South Trenton Way • Suite M • Denver, CO 80231 • 303.923.6440

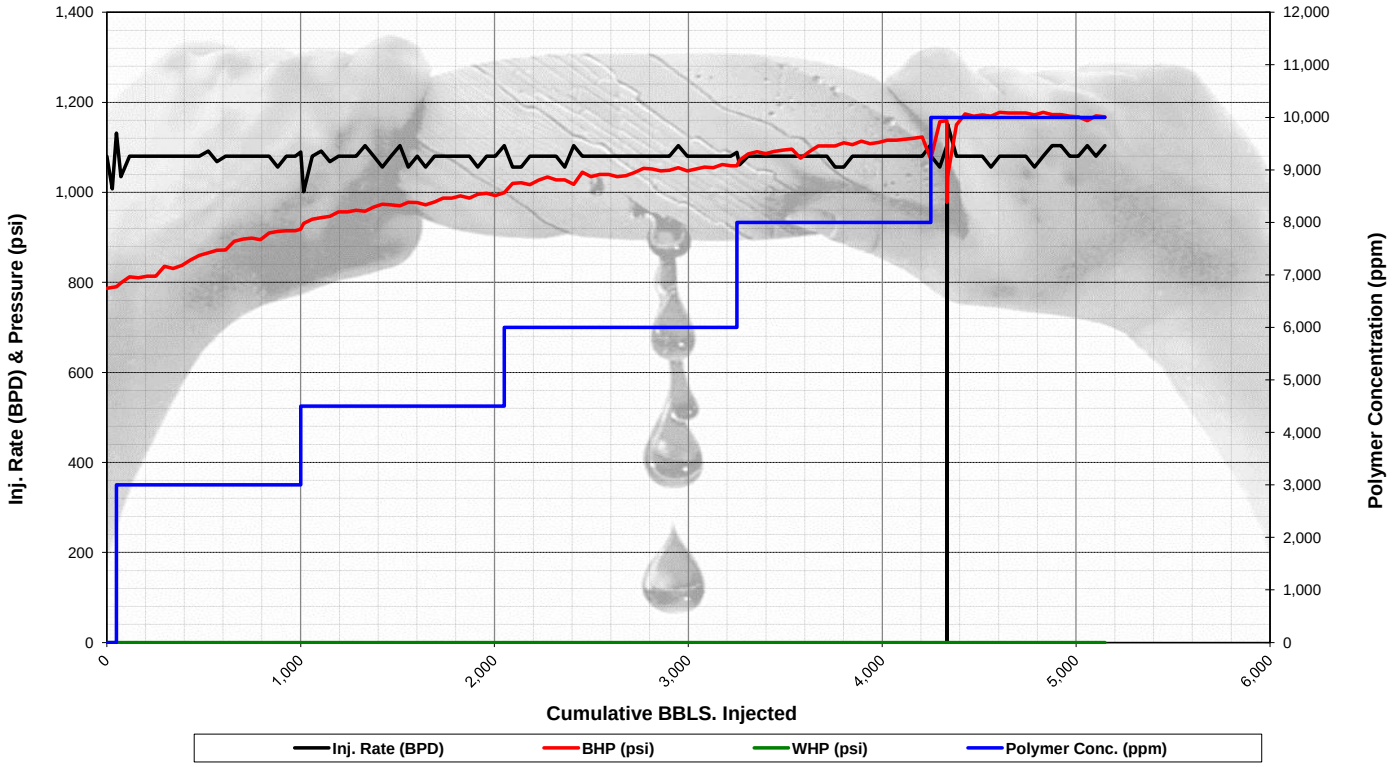
Company Name: Citation Oil & Gas Corp.
Field Name: Barry
Well Name: Gick #8
Well Type: Production
County and State: Rooks County, Kansas
Portable Unit #: 17
Report Date: January 28, 2013

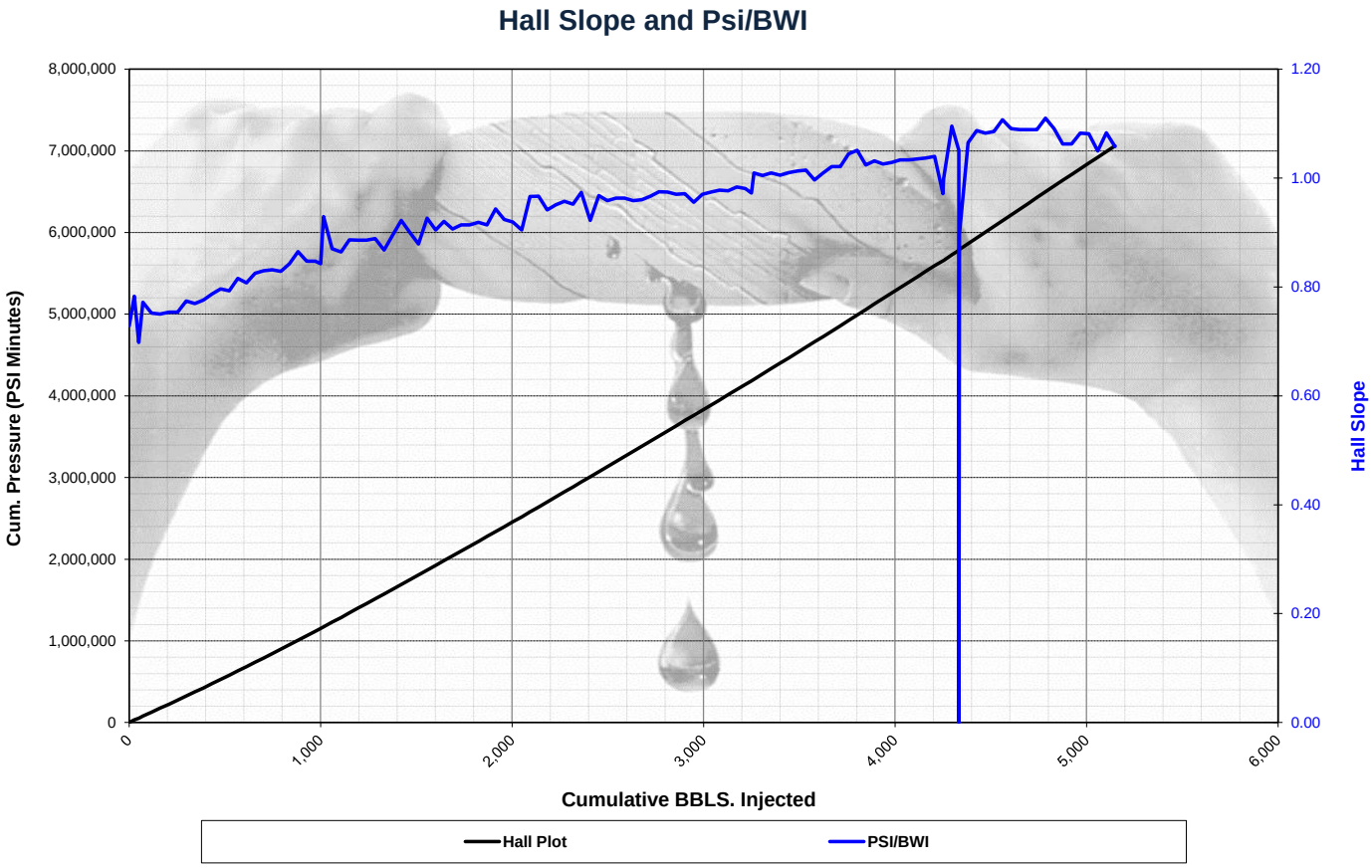
MARCIT Polymer Gel Treatment

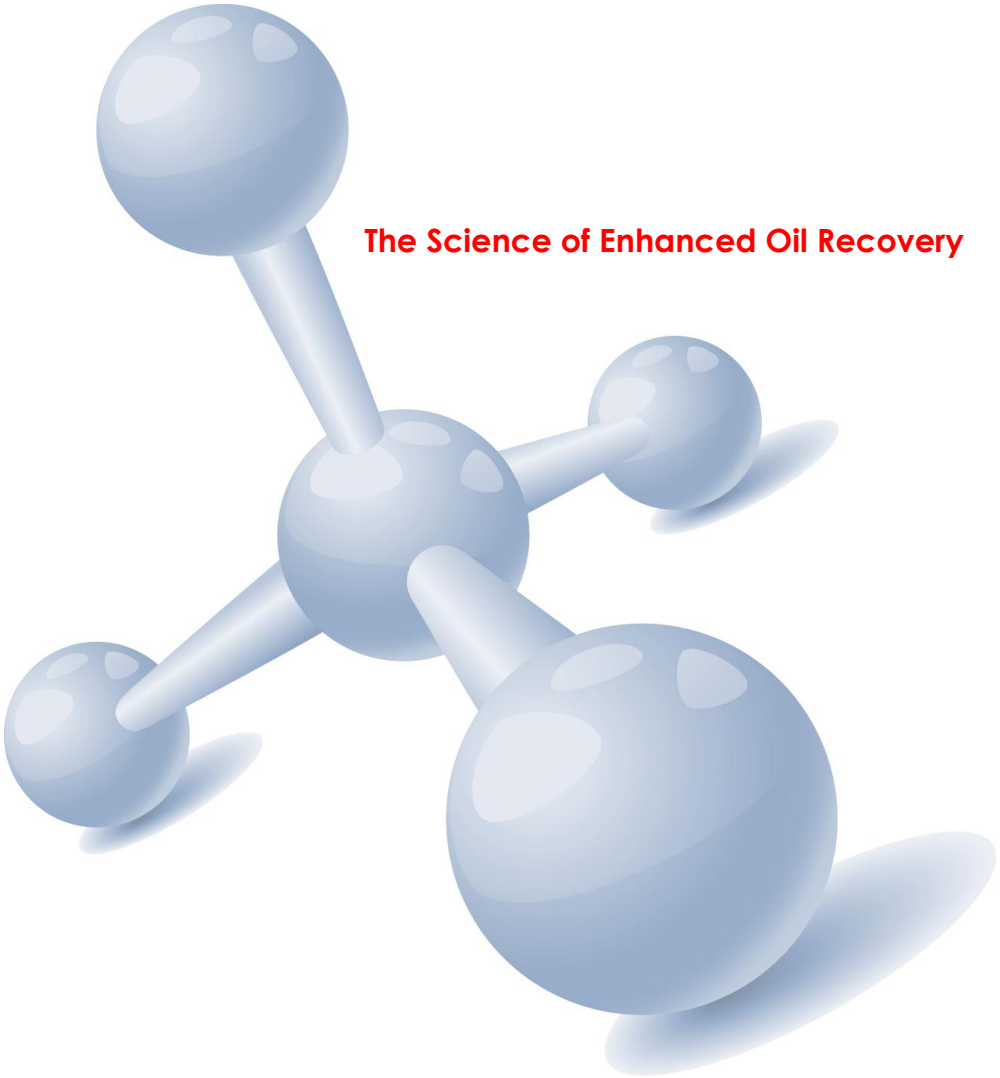
Treatment Summary and Charts

Stage	Date Begin	Time Begin	Date End	Time End	Polymer ppm	BBLS / Stage	WHP (psi) Begin	WHP (psi) End	BHP (psi) Begin	BHP (psi) End	Pump Rate (bpd) Begin	Pump Rate (bpd) End	Comments
1	1/23/13	11:20 AM	1/23/13	12:28 PM	0	50	0	0	787	790	1,080	1,080	Stage # 1 - Water Flush w/ CRO 195 and X-Cide 102w
2	1/23/13	12:28 PM	1/24/13	9:37 AM	3,000	950	0	0	790	918	1,080	1,080	Stage # 2 - 3000 PPM w/ X-Cide 102w
3	1/24/13	9:37 AM	1/25/13	9:00 AM	4,500	1,050	0	0	918	999	1,080	1,080	Stage # 3 - 4500 PPM w/ X-Cide 102w
4	1/25/13	9:00 AM	1/26/13	11:41 AM	6,000	1,200	0	0	999	1,059	1,080	1,080	Stage # 4 - 6000 PPM w/ X-Cide 102w
5	1/26/13	11:41 AM	1/27/13	9:56 AM	8,000	1,000	0	0	1,059	1,074	1,080	1,080	Stage # 5 - 8000 PPM w/ X-Cide 102w
6	1/27/13	9:56 AM			10,000		0		1,074		1,080		Stage # 6 - 10,000 PPM w/ X-Cide 102w
Totals						4,250							

Injection Rate, Pressure , & Concentration




Hall Slope and Psi/BWI
Cum. Pressure (PSI Minutes)
8,000,000
7,000,000
6,000,000
5,000,000
4,000,000
3,000,000
2,000,000
1,000,000
0
1.20
1.00
0.80
0.60
0.40
0.20
0.00
Hall Slope
0
1,000
2,000
3,000
4,000
5,000
6,000
Cumulative BBLS. Injected
Hall Plot
PSI/BWI



The Science of Enhanced Oil Recovery

Treatment Summary For

Citation Oil & Gas Corp.

MARCIT^{sm} Gel Conformance
Barry
Gick #8
Rooks County, Kansas

January 29, 2013

TIORCO
A NALCO & STEPAN COMPANY

TREATMENT SUMMARY

PURPOSE

Use MARCIT[sm] polymer gel technology to 1) decrease water production, 2) lower producing fluid level, 3) improve draw-down on oil-saturated reservoir matrix rock, 4) improve oil recovery and well economics.

TREATMENT

TIORCO equipment and personnel arrived on location on January 23, 2013. A tailgate safety meeting was held to discuss all potential hazards specific to the job. TIORCO's Portable Unit #17 was connected to frac tanks for treatment supply water and to the wellhead for polymer solution injection. The unit was then connected to an electrical source. The treatment consisted of 5,200 BBLS of gel. The treatment started on January 23, 2013 at 11:20 and ended on January 28, 2013 at 09:23. The gel was made-up of 11,495 lbs. of EOR204 (Medium molecular weight polymer) and 2,491 lbs. of EOR684 (crosslinker). Details for each stage of the treatment, job log, and injection charts are included.

MARCIT[sm] GEL QA/QC

Representative samples of cross-linked polymer solution were collected during all treatment stages to ensure that the intended gels would ultimately form. Pre-gel samples were stored at a temperature of 120°F in an oven onboard the TIORCO portable polymer injection unit. All samples indicated that gels formed as intended.

TIORCO is very interested in monitoring and evaluating the results of this treatment with time. If you should have questions or comments regarding the job, please do not hesitate to contact Mike Lantz in our Denver office at (303) 923-6440. We greatly appreciate the opportunity to be of service to Citation Oil & Gas Corp. and look forward to working with you again in the future.

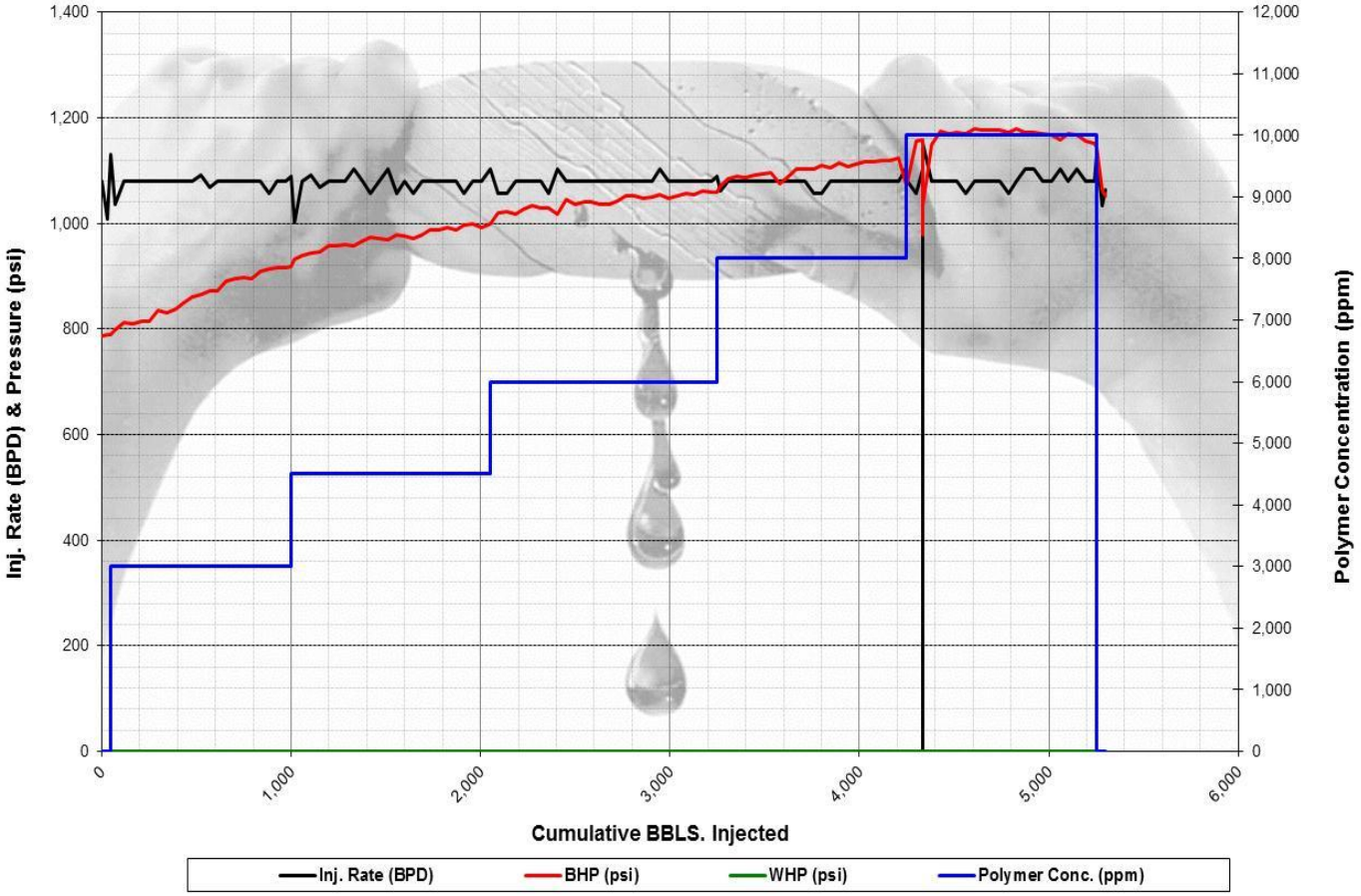
TREATMENT STAGE LOG

Stage	Date Begin	Time Begin	Date End	Time End	Polymer ppm	BBLS / Stage	WHP (psi)		BHP (psi)		Pump Rate (bpd)		Comments
							Begin	End	Begin	End	Begin	End	
1	1/23/13	11:20 AM	1/23/13	12:28 PM	0	50	0	0	787	790	1,080	1,080	Stage # 1 - Water Flush w/ CRO 195 and X-Cide 102w
2	1/23/13	12:28 PM	1/24/13	9:37 AM	3,000	950	0	0	790	918	1,080	1,080	Stage # 2 - 3000 PPM w/ X-Cide 102w
3	1/24/13	9:37 AM	1/25/13	9:00 AM	4,500	1,050	0	0	918	999	1,080	1,080	Stage # 3 - 4500 PPM w/ X-Cide 102w
4	1/25/13	9:00 AM	1/26/13	11:41 AM	6,000	1,200	0	0	999	1,059	1,080	1,080	Stage # 4 - 6000 PPM w/ X-Cide 102w
5	1/26/13	11:41 AM	1/27/13	9:56 AM	8,000	1,000	0	0	1,059	1,074	1,080	1,080	Stage # 5 - 8000 PPM w/ X-Cide 102w
6	1/27/13	9:56 AM	1/28/13	8:14 AM	10,000	1,000	0	0	1,074	1,145	1,080	1,080	Stage # 6 - 10,000 PPM w/ X-Cide 102w
7	1/28/13	8:14 AM	1/28/13	9:23 AM	0	50	0	0	1,145	1,051	1,080	1,080	Stage # 7 - Water Flush w/ CRO 195 and X-Cide 102w
Totals						**5,300**							

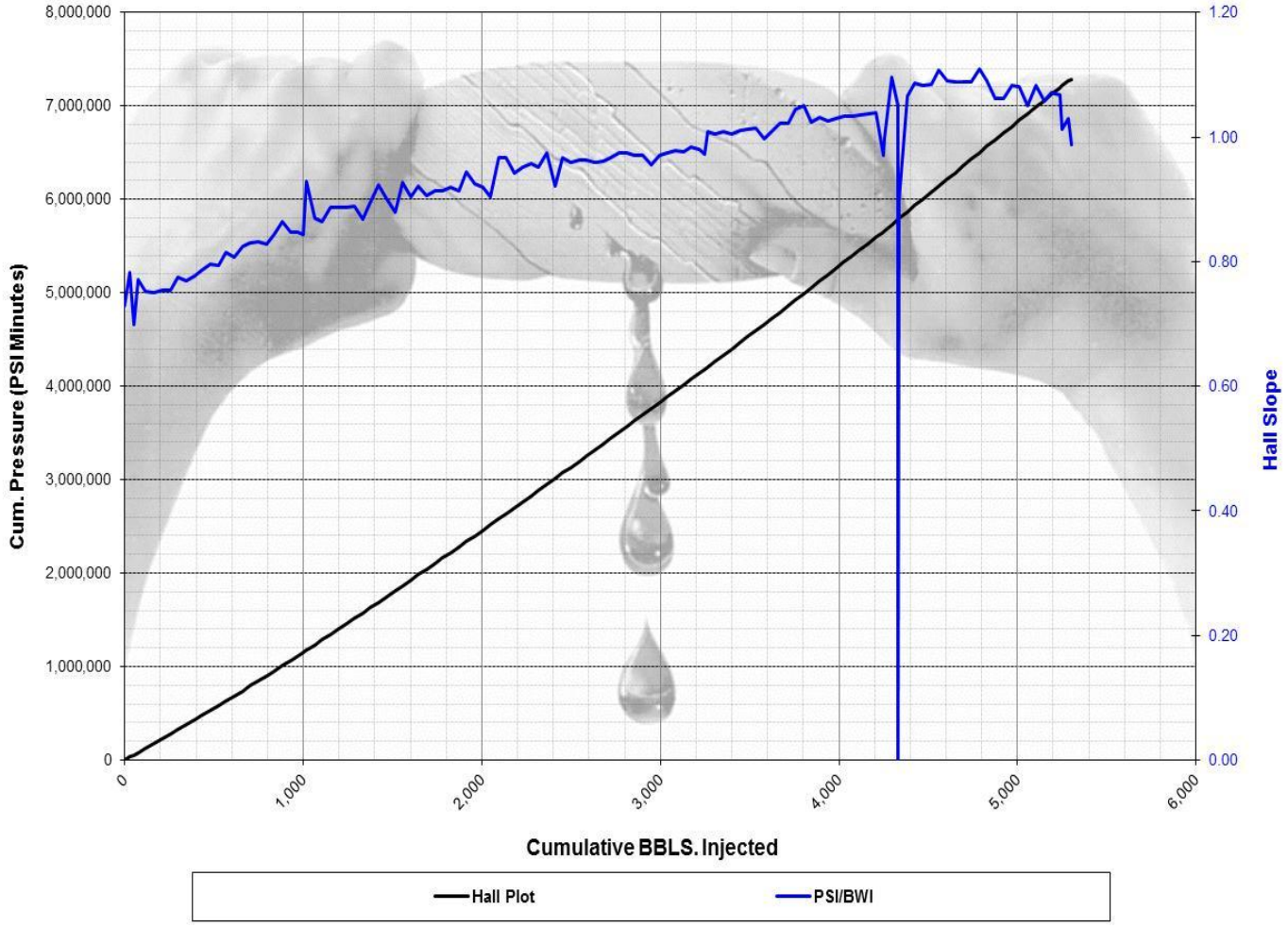
MARCIT[SM] GEL QA/QC

Sample No.	Treatment Stage	Sample Date	Sample Time	Cum. Bbls.	Polymer ppm	Polymer:X-Linker Ratio	Comments
1	2	01/23/13	14:00	118	3,000	40:1	Graded 3g
2	2	01/24/13	00:00	568	3,000	40:1	Graded 3g
3	2	01/24/13	09:00	972	3,000	40:1	Graded 3g
4	3	01/24/13	11:00	1,061	4,500	40:1	Graded 4g
5	3	01/25/13	00:00	1,645	4,500	40:1	Graded 4g
6	3	01/25/13	08:00	2,004	4,500	40:1	Graded 4g
7	4	01/25/13	11:00	2,138	6,000	40:1	Graded 6g
8	4	01/26/13	00:00	2,723	6,000	40:1	Graded 6g
9	4	01/26/13	11:00	3,219	6,000	40:1	Graded 6g
10	5	01/26/13	13:00	3,309	8,000	40:1	Graded 7g
11	5	01/27/13	00:00	3,732	8,000	40:1	Graded 8g
12	5	01/27/13	08:00	4,162	8,000	40:1	Graded 8g
13	6	01/27/13	12:00	4,337	10,000	40:1	Graded 8g
14	6	01/28/13	00:00	4,876	10,000	40:1	Graded 9e
15	6	01/28/13	07:00	5,194	10,000	40:1	Graded 10e

RATE, PRESSURE, & CONCENTRATION



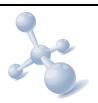
HALL SLOPE


8,000,000
7,000,000
6,000,000
5,000,000
4,000,000
3,000,000
2,000,000
1,000,000
0
Cum. Pressure (PSI Minutes)
1.20
1.00
0.80
0.60
0.40
0.20
0.00
Hall Slope
0
1,000
2,000
3,000
4,000
5,000
6,000
Cumulative BBLS. Injected
Hall Plot
PSI/BWI

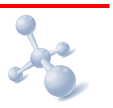
TREATMENT JOB LOG

DATE	TIME	INJECTION RATE		CUM. INJ BBLS	WHP PSI	BHP PSI	HALL SLOPE	Polymer PPM	POLYMER LBS: Estimate	COMMENTS
		BPD	BPM							
23-Jan-13	11:20	1,080	0.75	0	0	787	0.73	0	0	Begin Well Treatment: Stage # 1 - 50 BBLS Water Flush With CRO 195 and X-Cide 102w
23-Jan-13	12:00	1,008	0.70	28	0	789	0.78	0	0	
23-Jan-13	12:28	1,131	0.79	50	0	790	0.70	0	0	End Stage # 1
23-Jan-13	12:28	1,131	0.79	50	0	790	0.70	3,000	0	Begin Stage # 2 - 3,000 PPM with Baker X-Cide 102w
23-Jan-13	13:00	1,035	0.72	73	0	799	0.77	3,000	24	
23-Jan-13	14:00	1,080	0.75	118	0	812	0.75	3,000	71	Took Sample # 1. 3,000 PPM: Graded 3g
23-Jan-13	15:00	1,080	0.75	163	0	810	0.75	3,000	119	
23-Jan-13	16:00	1,080	0.75	208	0	814	0.75	3,000	166	
23-Jan-13	17:00	1,080	0.75	253	0	814	0.75	3,000	213	
23-Jan-13	18:00	1,080	0.75	298	0	836	0.77	3,000	260	
23-Jan-13	19:00	1,080	0.75	343	0	831	0.77	3,000	307	
23-Jan-13	20:00	1,080	0.75	388	0	838	0.78	3,000	355	
23-Jan-13	21:00	1,080	0.75	433	0	850	0.79	3,000	402	
23-Jan-13	22:00	1,080	0.75	478	0	860	0.80	3,000	449	
23-Jan-13	23:00	1,092	0.76	524	0	866	0.79	3,000	497	
24-Jan-13	0:00	1,068	0.74	568	0	871	0.82	3,000	543	Took Sample # 2. 3,000 PPM: Graded 3g
24-Jan-13	1:00	1,080	0.75	613	0	872	0.81	3,000	591	
24-Jan-13	2:00	1,080	0.75	658	0	891	0.83	3,000	638	
24-Jan-13	3:00	1,080	0.75	703	0	896	0.83	3,000	685	
24-Jan-13	4:00	1,080	0.75	748	0	898	0.83	3,000	732	
24-Jan-13	5:00	1,080	0.75	793	0	895	0.83	3,000	779	
24-Jan-13	6:00	1,080	0.75	838	0	910	0.84	3,000	827	
24-Jan-13	7:00	1,056	0.73	882	0	913	0.86	3,000	873	
24-Jan-13	8:00	1,080	0.75	927	0	915	0.85	3,000	920	
24-Jan-13	9:00	1,080	0.75	972	0	915	0.85	3,000	967	Took Sample # 3. 3,000 PPM: Graded 3g
24-Jan-13	9:37	1,090	0.76	1,000	0	918	0.84	3,000	997	End Stage # 2
24-Jan-13	9:37	1,090	0.76	1,000	0	918	0.84	4,500	997	Begin Stage # 3 - 4,500 PPM with Baker X-Cide 102w
24-Jan-13	10:00	1,002	0.70	1,016	0	931	0.93	4,500	1,022	
24-Jan-13	11:00	1,080	0.75	1,061	0	940	0.87	4,500	1,092	Took Sample # 4. 4,500 PPM: Graded 4g
24-Jan-13	12:00	1,092	0.76	1,107	0	944	0.86	4,500	1,164	
24-Jan-13	13:00	1,068	0.74	1,151	0	947	0.89	4,500	1,234	
24-Jan-13	14:00	1,080	0.75	1,196	0	957	0.89	4,500	1,305	
24-Jan-13	15:00	1,080	0.75	1,241	0	957	0.89	4,500	1,376	
24-Jan-13	16:00	1,080	0.75	1,286	0	960	0.89	4,500	1,447	
24-Jan-13	17:00	1,104	0.77	1,332	0	958	0.87	4,500	1,519	
24-Jan-13	18:00	1,080	0.75	1,377	0	967	0.90	4,500	1,590	
24-Jan-13	19:00	1,056	0.73	1,421	0	974	0.92	4,500	1,659	
24-Jan-13	20:00	1,080	0.75	1,466	0	972	0.90	4,500	1,730	
24-Jan-13	21:00	1,104	0.77	1,512	0	970	0.88	4,500	1,802	
24-Jan-13	22:00	1,056	0.73	1,556	0	978	0.93	4,500	1,871	
24-Jan-13	23:00	1,080	0.75	1,601	0	977	0.90	4,500	1,942	
25-Jan-13	0:00	1,056	0.73	1,645	0	972	0.92	4,500	2,011	Took Sample # 5. 4,500 PPM: Graded 4g
25-Jan-13	1:00	1,080	0.75	1,690	0	979	0.91	4,500	2,082	
25-Jan-13	2:00	1,080	0.75	1,735	0	987	0.91	4,500	2,153	
25-Jan-13	3:00	1,080	0.75	1,780	0	987	0.91	4,500	2,224	
25-Jan-13	4:00	1,080	0.75	1,825	0	992	0.92	4,500	2,295	
25-Jan-13	5:00	1,080	0.75	1,870	0	987	0.91	4,500	2,365	
25-Jan-13	6:00	1,056	0.73	1,914	0	996	0.94	4,500	2,435	
25-Jan-13	7:00	1,080	0.75	1,959	0	998	0.92	4,500	2,505	
25-Jan-13	8:00	1,080	0.75	2,004	0	993	0.92	4,500	2,576	Took Sample # 6. 4,500 PPM: Graded 4g
25-Jan-13	9:00	1,104	0.77	2,050	0	999	0.90	4,500	2,649	End Stage #3
25-Jan-13	9:00	1,104	0.77	2,050	0	999	0.90	6,000	2,649	Begin Stage # 4 - 6,000 PPM with Baker X-Cide 102w
25-Jan-13	10:00	1,056	0.73	2,094	0	1,020	0.97	6,000	2,741	
25-Jan-13	11:00	1,056	0.73	2,138	0	1,021	0.97	6,000	2,833	Took Sample #7. 6,000 PPM: Graded 6g
25-Jan-13	12:00	1,080	0.75	2,183	0	1,017	0.94	6,000	2,928	
25-Jan-13	13:00	1,080	0.75	2,228	0	1,027	0.95	6,000	3,022	

DATE	TIME	INJECTION RATE		CUM. INJ BBLS	WHP PSI	BHP PSI	HALL SLOPE	Polymer PPM	POLYMER LBS: Estimate	COMMENTS
		BPD	BPM							
25-Jan-13	14:00	1,080	0.75	2,273	0	1,034	0.96	6,000	3,116	
25-Jan-13	15:00	1,080	0.75	2,318	0	1,028	0.95	6,000	3,211	
25-Jan-13	16:00	1,056	0.73	2,362	0	1,028	0.97	6,000	3,303	
25-Jan-13	17:00	1,104	0.77	2,408	0	1,018	0.92	6,000	3,400	
25-Jan-13	18:00	1,080	0.75	2,453	0	1,045	0.97	6,000	3,494	
25-Jan-13	19:00	1,080	0.75	2,498	0	1,035	0.96	6,000	3,588	
25-Jan-13	20:00	1,080	0.75	2,543	0	1,040	0.96	6,000	3,683	
25-Jan-13	21:00	1,080	0.75	2,588	0	1,040	0.96	6,000	3,777	
25-Jan-13	22:00	1,080	0.75	2,633	0	1,035	0.96	6,000	3,872	
25-Jan-13	23:00	1,080	0.75	2,678	0	1,037	0.96	6,000	3,966	
26-Jan-13	0:00	1,080	0.75	2,723	0	1,044	0.97	6,000	4,060	Took Sample #8. 6,000 PPM: Graded 6g
26-Jan-13	1:00	1,080	0.75	2,768	0	1,053	0.98	6,000	4,155	
26-Jan-13	2:00	1,080	0.75	2,813	0	1,052	0.97	6,000	4,249	
26-Jan-13	3:00	1,080	0.75	2,858	0	1,048	0.97	6,000	4,344	
26-Jan-13	4:00	1,080	0.75	2,903	0	1,049	0.97	6,000	4,438	
26-Jan-13	5:00	1,104	0.77	2,949	0	1,055	0.96	6,000	4,535	
26-Jan-13	6:00	1,080	0.75	2,994	0	1,048	0.97	6,000	4,629	
26-Jan-13	7:00	1,080	0.75	3,039	0	1,052	0.97	6,000	4,723	
26-Jan-13	8:00	1,080	0.75	3,084	0	1,056	0.98	6,000	4,818	
26-Jan-13	9:00	1,080	0.75	3,129	0	1,055	0.98	6,000	4,912	
26-Jan-13	10:00	1,080	0.75	3,174	0	1,062	0.98	6,000	5,007	
26-Jan-13	11:00	1,080	0.75	3,219	0	1,059	0.98	6,000	5,101	Took Sample #9. 6,000 PPM: Graded 6g
26-Jan-13	11:41	1,089	0.76	3,250	0	1,059	0.97	6,000	5,166	End Stage #4
26-Jan-13	11:41	1,089	0.76	3,250	0	1,059	0.97	8,000	5,166	Begin Stage # 5 - 8,000 PPM with Baker X-Cide 102w
26-Jan-13	12:00	1,061	0.74	3,264	0	1,071	1.01	8,000	5,205	
26-Jan-13	13:00	1,080	0.75	3,309	0	1,085	1.00	8,000	5,331	Took Sample #10. 8,000 PPM: Graded 7g
26-Jan-13	14:00	1,080	0.75	3,354	0	1,090	1.01	8,000	5,457	
26-Jan-13	15:00	1,080	0.75	3,399	0	1,086	1.01	8,000	5,583	
26-Jan-13	16:00	1,080	0.75	3,444	0	1,091	1.01	8,000	5,709	
26-Jan-13	17:00	1,080	0.75	3,489	0	1,094	1.01	8,000	5,835	
26-Jan-13	18:00	1,080	0.75	3,534	0	1,096	1.01	8,000	5,960	
26-Jan-13	19:00	1,080	0.75	3,579	0	1,076	1.00	8,000	6,086	
26-Jan-13	20:00	1,080	0.75	3,624	0	1,090	1.01	8,000	6,212	
26-Jan-13	21:00	1,080	0.75	3,669	0	1,103	1.02	8,000	6,338	
26-Jan-13	22:00	1,080	0.75	3,714	0	1,103	1.02	8,000	6,464	
26-Jan-13	23:00	1,056	0.73	3,758	0	1,103	1.04	8,000	6,587	
27-Jan-13	0:00	1,056	0.73	3,802	0	1,110	1.05	8,000	6,710	Took Sample #11. 8,000 PPM: Graded 8g
27-Jan-13	1:00	1,080	0.75	3,847	0	1,106	1.02	8,000	6,836	
27-Jan-13	2:00	1,080	0.75	3,892	0	1,114	1.03	8,000	6,962	
27-Jan-13	3:00	1,080	0.75	3,937	0	1,108	1.03	8,000	7,088	
27-Jan-13	4:00	1,080	0.75	3,982	0	1,111	1.03	8,000	7,214	
27-Jan-13	5:00	1,080	0.75	4,027	0	1,116	1.03	8,000	7,340	
27-Jan-13	6:00	1,080	0.75	4,072	0	1,116	1.03	8,000	7,465	
27-Jan-13	7:00	1,080	0.75	4,117	0	1,118	1.04	8,000	7,591	
27-Jan-13	8:00	1,080	0.75	4,162	0	1,120	1.04	8,000	7,717	Took Sample #12. 8,000 PPM: Graded 8g
27-Jan-13	9:00	1,080	0.75	4,207	0	1,123	1.04	8,000	7,843	
27-Jan-13	9:56	1,106	0.77	4,250	0	1,074	0.97	8,000	7,963	End Stage # 5
27-Jan-13	9:56	1,106	0.77	4,250	0	1,074	0.97	10,000	7,963	Begin Stage # 6 - 10,000 PPM with Baker X-Cide 102w
27-Jan-13	10:00	1,080	0.75	4,253	0	1,078	1.00	10,000	7,974	
27-Jan-13	11:00	1,056	0.73	4,297	0	1,157	1.10	10,000	8,128	
27-Jan-13	11:47	1,103	0.77	4,333	0	1,159	1.05	10,000	8,253	Shut Down; Red Hat Valve Stuck Open
27-Jan-13	11:55	0	0.00	4,333	0	978	0.00	10,000	8,253	Restart Treatment
27-Jan-13	12:00	1,152	0.80	4,337	0	1,034	0.90	10,000	8,267	Took Sample #13. 10,000 PPM: Graded 8g
27-Jan-13	13:00	1,080	0.75	4,382	0	1,150	1.06	10,000	8,425	
27-Jan-13	14:00	1,080	0.75	4,427	0	1,174	1.09	10,000	8,582	
27-Jan-13	15:00	1,080	0.75	4,472	0	1,169	1.08	10,000	8,740	
27-Jan-13	16:00	1,080	0.75	4,517	0	1,172	1.09	10,000	8,897	
27-Jan-13	17:00	1,056	0.73	4,561	0	1,169	1.11	10,000	9,051	
27-Jan-13	18:00	1,080	0.75	4,606	0	1,178	1.09	10,000	9,208	
27-Jan-13	19:00	1,080	0.75	4,651	0	1,176	1.09	10,000	9,365	
27-Jan-13	20:00	1,080	0.75	4,696	0	1,176	1.09	10,000	9,523	
27-Jan-13	21:00	1,080	0.75	4,741	0	1,176	1.09	10,000	9,680	
27-Jan-13	22:00	1,056	0.73	4,785	0	1,172	1.11	10,000	9,834	
27-Jan-13	23:00	1,080	0.75	4,830	0	1,178	1.09	10,000	9,991	



DATE	TIME	INJECTION RATE		CUM. INJ BBLS	WHP PSI	BHP PSI	HALL SLOPE	Polymer PPM	POLYMER LBS: Estimate	COMMENTS
		BPD	BPM							
28-Jan-13	0:00	1,104	0.77	4,876	0	1,173	1.06	10,000	10,152	Took Sample #14. 10,000 PPM.
28-Jan-13	1:00	1,104	0.77	4,922	0	1,173	1.06	10,000	10,313	
28-Jan-13	2:00	1,080	0.75	4,967	0	1,169	1.08	10,000	10,470	
28-Jan-13	3:00	1,080	0.75	5,012	0	1,168	1.08	10,000	10,628	E-Ducter plugged.
28-Jan-13	4:00	1,104	0.77	5,058	0	1,159	1.05	10,000	10,788	
28-Jan-13	5:00	1,080	0.75	5,103	0	1,170	1.08	10,000	10,946	
28-Jan-13	6:00	1,104	0.77	5,149	0	1,168	1.06	10,000	11,107	
28-Jan-13	7:00	1,080	0.75	5,194	0	1,156	1.07	10,000	11,264	Took Sample #15. 10,000 PPM: Graded 10e
28-Jan-13	8:00	1,080	0.75	5,239	0	1,152	1.07	10,000	11,421	
28-Jan-13	8:14	1,131	0.79	5,250	0	1,145	1.01	10,000	11,460	End Stage # 6
28-Jan-13	8:14	1,131	0.79	5,250	0	1,145	1.01	0	11,460	Begin Stage # 7 - 50 BBLS Water Flush With CRO 195 and X-Cide 102w
28-Jan-13	9:00	1,033	0.72	5,283	0	1,064	1.03	0	11,460	
28-Jan-13	9:23	1,064	0.74	5,300	0	1,051	0.99	0	11,460	End Stage # 7 - Complete Well Treatment



QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 6287

Date	Sec.	Twp.	Range	County	State	On Location	Finish
1-16-13	1	9	19	ROOKS	KANSAS		11:45pm

Location ZURICH - 4N - 2E - N/INTO

Lease GICK Well No. #8

Owner CITATION OIL & GAS

Contractor DUKE #12

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

Type Job SURFACE

Hole Size 12¼" T.D. 1422'

Charge To CITATION OIL & GAS

Csg. 8⅝" Depth 1398'

Street P.O. Box 690688

Tbg. Size Depth

City HOUSTON State TX, 77269

Tool Depth

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

Cement Left in Csg. Shoe Joint 20.57'

Cement Amount Ordered 500 com 3% CC 2% GEL ¼ FLO

Meas Line Displace 81 BBLS

EQUIPMENT

Pumptrk #15	No.	Cementer Helper	NICK
Bulktrk #12	No.	Driver Driver	LONNIE M.
Bulktrk P/U	No.	Driver Driver	CISCO

JOB SERVICES & REMARKS

Remarks:

Rat Hole

Mouse Hole

Centralizers 1, 2½, 2, 3½, 6, 9, 12, 15, 18 ~~Baskets~~ 21, 24, 27

D/V or Port Collar

CEMENT DID CIRCULATE!

THANK YOU!

X Signature

Common	500
Poz. Mix	
Gel.	10
Calcium	18
Hulls	
Salt	
Flowseal	
Kol-Seal	
Mud CLR 48	
CFL-117 or CD110 CAF 38	
Sand	
Handling	528
Mileage	

FLOAT EQUIPMENT

Guide Shoe	
Centralizer	12 - 8⅝"
Baskets	
AFU Inserts	
Float Shoe	
Latch Down	
	2 - 8⅝" LIMIT CLAMPS
	1 - 8⅝" BAFFLE PLATE
Pumptrk Charge	Long Surface
Mileage	35
Tax	
Discount	
Total Charge	

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025 Home Office P.O. Box 32 Russell, KS 67665 No. 6358

Cell 785-324-1041

Date	Sec.	Twp.	Range	County	State	On Location	Finish
1-11-13	1	9	19	Rooks	KS		11:15am

Location Zurich 4N to RD T E 1/2 Rd 12 Mile

Lease ~~Carl~~ Click Well No. 8

Contractor ~~Red Tiger~~ Duke Rig 10

Type Job Pipe Set

Hole Size 7 7/8 T.D. 3477

Csg. 5 1/2 Depth 3458.26

Tbg. Size Depth 3471

Tool Depth

Cement Left in Csg. 54.33ft Shoe Joint 54.33

Meas Line 15.5p Displace 80.5

EQUIPMENT

Pumptrk 15 No. Cementer Brett

Helper

Bulktrk 1 No. Driver Brett

Driver

Bulktrk 94 No. Driver Heath

Driver

JOB SERVICES & REMARKS

Remarks:

Rat Hole 30 SK

Mouse Hole

Centralizers 1-3-2 1/2 4,6,8,10,12,14,16,18

~~Baskets~~ 20,22

D/V or Port Collar

Basket Bottom 1 @ Record One 3748'

Lift of 900 psi

~~Knee~~ Landed at 1600 psi

Plug held Released Rig down

X Signature Ed Cammon

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

Owner

Charge To Citation Oil & Gas Corp

Street

City State

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

Cement Amount Ordered	335 Class A 10%Salt 2%Gel 1/4 Flow
Common	~~225~~ 235
Poz. Mix	
Gel.	4
Calcium	
Hulls	
Salt	20
Flowseal	5 & #
Kol-Seal	
Mud CLR 48	560 gal
CFL-117 or CD110 CAF 38	
Sand	
Handling	259
Mileage	

FLOAT EQUIPMENT

Guide Shoe	
Centralizer	14 5 1/2
Baskets	2 stop Rings 2 ~~Baskets~~ Basket
AFU Inserts	
Float Shoe	5 1/2
Latch Down	5 1/2
Pumptrk Charge	prod Long String
Mileage	35
Tax	
Discount	
Total Charge	

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802

Kansas
Corporation Commission

Phone: 316-337-6200
Fax: 316-337-6211
http://kcc.ks.gov/

February 11, 2013

Tami Troxel
Citation Oil & Gas Corp.
14077 Cutten Rd
PO BOX 690688
HOUSTON, TX 77269-0688

Re: ACO1
API 15-163-24085-00-00
Gick 8
SW/4 Sec.01-09S-19W
Rooks County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Tami Troxel