KOLAR Document ID: 1665577

| Confident | tiality Requeste | d: |
|-----------|------------------|----|
| Yes | No | |

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION Form ACO-1 January 2018 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM

| WELL HISTORY | - DESCRIPTION | OF WELL & LEASE |
|--------------|---------------|----------------------------|

| OPERATOR: License # | API No.: |
|---|--|
| Name: | Spot Description: |
| Address 1: | |
| Address 2: | Feet from Dorth / South Line of Section |
| City: State: Zip:+ | Feet from East / West Line of Section |
| Contact Person: | Footages Calculated from Nearest Outside Section Corner: |
| Phone: () | |
| CONTRACTOR: License # | GPS Location: Lat:, Long: |
| Name: | (e.g. xx.xxxxx) (e.gxxx.xxxxx) |
| Wellsite Geologist: | Datum: NAD27 NAD83 WGS84 |
| Purchaser: | County: |
| Designate Type of Completion: | Lease Name: Well #: |
| New Well Re-Entry Workover | Field Name: |
| | Producing Formation: |
| | Elevation: Ground: Kelly Bushing: |
| | Total Vertical Depth: Plug Back Total Depth: |
| CM (Coal Bed Methane) | Amount of Surface Pipe Set and Cemented at: Feet |
| Cathodic Other (Core, Expl., etc.): | Multiple Stage Cementing Collar Used? |
| If Workover/Re-entry: Old Well Info as follows: | If yes, show depth set: Feet |
| Operator: | If Alternate II completion, cement circulated from: |
| Well Name: | feet depth to:w/sx cmt. |
| Original Comp. Date: Original Total Depth: | |
| Deepening Re-perf. Conv. to EOR Conv. to SWD | Drilling Fluid Management Plan |
| Plug Back Liner Conv. to GSW Conv. to Producer | (Data must be collected from the Reserve Pit) |
| | Chloride content: ppm Fluid volume: bbls |
| Commingled Permit #: Dual Completion Permit #: | Dewatering method used: |
| Dual Completion Permit #: SWD Permit #: | Location of fluid disposal if hauled offsite: |
| EOR Permit #: | Location of huid disposar in natied offsite. |
| GSW Permit #: | Operator Name: |
| | Lease Name: License #: |
| Spud Date or Date Reached TD Completion Date or | Quarter Sec Twp S. R East West |
| Recompletion Date Recompletion Date | 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: | | | | | | | |
| Confidential Release Date: | | | | | | | |
| Wireline Log Received Drill Stem Tests Received | | | | | | | |
| Geologist Report / Mud Logs Received | | | | | | | |
| UIC Distribution | | | | | | | |
| ALT I II III Approved by: Date: | | | | | | | |

KOLAR Document ID: 1665577

| Operator Nam | ie: | | | Lease Name: | Well #: |
|--------------|-----|------|-----------|-------------|---------|
| Sec | Twp | S. R | East West | County: | |

Page Two

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 Sh | acate) | Y | ′es 🗌 No | | | og Formatio | n (Top), Depth a | and Datum | Sample |
|---|-------------------------------|--------------|----------------------------------|-----------------------|------|-------------------------------|-----------------------|---|-------------------------------|
| Samples Sent to Geolo | | | ⁄es 🗌 No | 1 | Name | Э | | Тор | Datum |
| Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run: | | □ Y □ Y | Yes ☐ No Yes ☐ No Yes ☐ No | | | | | | |
| | | Rep | CASING ort all strings set-c | | Ne | w Used rmediate, productio | on, etc. | | |
| Purpose of String | Size Hole Drilled | Siz | ze Casing et (In O.D.) | Weight Lbs. / Ft. | | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| | | | | | | | | | |
| | | | | | | | | | |
| [| | | ADDITIONAL | CEMENTING / | SQU | EEZE RECORD | | | |
| Purpose: Depth Perforate Depth Protect Casing | | Туре | e of Cement | # Sacks Use | d | | Type and | Percent Additives | |
| Plug Back TD Plug Off Zone | | | | | | | | | |
| Did you perform a hydra Does the volume of the Was the hydraulic fracture | total base fluid of the | hydraulic fr | acturing treatment | | - | ☐ Yes ns? ☐ Yes ☐ Yes | No (If No, s | kip questions 2 ar kip question 3) ill out Page Three | |
| Date of first Production/Inj Injection: | jection or Resumed Pr | oduction/ | Producing Meth | iod: | | Gas Lift 🗌 O | ther <i>(Explain)</i> | | |
| Estimated Production Per 24 Hours | Oil | Bbls. | Gas | Mcf | Wate | er Bb | ls. | Gas-Oil Ratio | Gravity |
| DISPOSITIO | N OF GAS: | | Ν | IETHOD OF COM | MPLE | TION: | | PRODUCTIC Top | DN INTERVAL: Bottom |
| Vented Sold (If vented, Subn | Used on Lease | | Open Hole | | - | · | mingled | юр | |
| | foration Perform Top Botto | | Bridge Plug Type | Bridge Plug Set At | | Acid, | | ementing Squeezend of Material Used) | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| TUBING RECORD: | Size: | Set At: | | Packer At: | | | | | |

| Form | ACO1 - Well Completion |
|-----------|--------------------------|
| Operator | Citation Oil & Gas Corp. |
| Well Name | LOVERIDGE 1 |
| Doc ID | 1665577 |

Casing

| | Size Hole Drilled | Size Casing Set | Weight | Setting Depth | Type Of Cement | | Type and Percent Additives |
|------------|----------------------|-----------------------|--------|------------------|-------------------|-----|----------------------------------|
| Conductor | | 13.375 | 48 | 262 | unk | 200 | |
| Surface | | 9.625 | 36 | 1528 | unk | 250 | |
| Production | | 7 | 20 | 3673 | unk | 300 | |
| | | | | | | | |



BILL TO

Citation Oil & Gas 1016 Hwy 40 Bypass Hays, KS 67601

- Acidizing
- Cement
- Tool Rental

| TERMS | Well N | lo. Le | ease | County | Contractor | We | ll Type | We | ell Category | Job Purpos | e Operator |
|---|---------------------------|--|--|----------|--------------|----|---------|---------------------------|---|--|------------|
| Net 30 | #1 | Lov | veridge | Graham | Express Well | | Oil | 8 | Workover | Squeeze | Jonathan |
| | RICE REF. DESCRIPTION QTY | | | | | | | 1 | UM | UNIT PRICE | AMOUNT |
| 575W 578W-D 290 325 278 581W 583W | | Mileage - 1 Pump Chai D-Air Standard C Calcium Cl Service Ch Drayage Subtotal AFE# 2207 Sales Tax C | rge - Deep Gement hloride arge Cemo | | 00 Ft.) | | | 1 4 275 8 275 | Job Gallon(s) Sacks Sack(s) Sacks | 7.00 1,600.00 42.00 15.00 40.00 2.00 1.00 7.50% | 168.00T |
| We Ap | pred | ciate Y | our E | Business | ;! | | | | Total | | \$8,351.94 |

| SWIFT OPERATOR APPROVAL | SUSTOMER ACCEPTANCE OF MATERIALS A | TIME SIGNED A.M. | OR DELIVERY OF GOOD | LINITED WARHANTY PROVISIONS. | the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and | AS: Customer hereby acknowlednes | 202 | | 278 2 | 32.5 | | 240 1 | 578 1 | - | PRICE SECONDARY REFERENCE/ ACCOUNTING REFERENCE PART NUMBER LOC ACCT DF | | | WELL TYPE WELL TYPE | CONTRACTOR | , Inc. | ADDRESS | |
|---|---|-------------------|---------------------|---|--|----------------------------------|-----------------------|---|------------|-----------------|----|--------|----------------------------|-------------------|--|------------|-----------------|----------------------|---------------|-----------------------|---------|----------------------|
| APPROVAL APPROVAL APPROVAL APPROVAL APPROVAL APPROVAL | AND SERVICES The Sector And | ARE YOU SATISFIED | WE CAL SAT | SWIFT SERVICES, INC. OUR SERVICE WAS PERFORMED WITHOUT | REMIT PAYMENT TO: OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN? WE UNDERSTOOD AND | Larayage (65 | Service Charge Cement | | D | Standard Coment | | D-Air | Banna Channer Dong Channer | MILEAGE + 115 | | AFE 220724 | brkover Squeeze | Well Service VIACT | COUNTY/PARISH | CITY, STATE, ZIP CODE | | Citation Uil G. Inas |
| of the materials and services listed on this | CUS I UMER DID NOT WISH TO RESPOND | | B | JT DELAY? | ORIMED DISAGREE | 6.25 TM | 275 513 | (| 2 SK C1 20 | _ | | 4 40 1 | - | ATY. U/M ATY. U/M | | | 9 | T Location ORDER NO. | CITY | | | |
| s ticket. Thank You! | 41 1928 | TOTAL CLA Dit | 121 C83 Mar | | PAGE TOTAL 7,769 25 | 100 656 25 | 2 00 550 00 | | 2010 | 00 1/1 | 18 | 1600 | 1 250 m | AMOUN | UNIT | | WELL LOCATION | | 02/22 OWNER | PAGE OF | 55577 | |

| DB LC | FR. | | WELL NO. | 1 | LEASE | | JOB TYPE | 04/02/22 1 | | | | |
|-------|-------|-------|-------------|-------|----------|-----------|-----------------------------------|---------------------------|--|--|--|--|
| START | TIME | RATE | VOLUME | PUMPS | | URE (PSI) | <u> </u> | | | | | |
| NO. | | (BPM) | (BBL) (GAL) | T C | TUBING | CASING | | PERATION AND MATERIALS | | | | |
| | 6800 | | | | | | On location, se | t no trucks | | | | |
| | | | | | | | | | | | | |
| | | | | | | | 27/8 x 7'-201 | ₽ | | | | |
| | | | | | | | | | | | | |
| | | | | | | | Holes - 2600 - 2 | 2693 | | | | |
| | 01 | | | | | | Packer - 2507' | | | | | |
| | | | | | | | LIBP-3327 | 1 | | | | |
| | | | | | | | | | | | | |
| | 0825 | 2 1/a | 27 | | | 500 | Lood + Pressure | AD Back Silla | | | | |
| | 0845 | 24 | 5 | | 1000 | | Take Injection | Rate | | | | |
| | 0850 | 214 | | | | | Start Cement | | | | | |
| | | 23/4 | 54 | | 300 | | Catch Pressure | | | | | |
| | | 23/4 | 58 | | 480 | | Einich Campal & | start Displacement | | | | |
| | | 11/2 | 2 | | 450 | | I MILLING CHAMBERT | The + OISplace Milling | | | | |
| | | 1/a | 15 | | 800 | | | | | | | |
| | рал | 1/2 | 16/4 | | IAAA | | Finish Dialan | - L & L / h. | | | | |
| | 0937 | 1/2 | 10/-1 | | 560/800 | | Finish Displacen Bump Pressure | | | | | |
| | 0947 | 10 | | | 500/1000 | | | <i>el</i> 1, ² | | | | |
| | | | | | - /1000 | | Bump Pressure | shint in | | | | |
| | 1800 | | | | 480/1000 | | Which mp for | RACK | | | | |
| | | | | | 200/200 | | Check Pressure, | pump up | | | | |
| | 1035 | | | | 300 | | pump up | | | | | |
| | 1100 | 21/2 | 25 | | 300 | | Bump up Release, Dry | | | | | |
| | | 0/2 | 25 | | | 200 | Keverse Out | | | | | |
| | 1120 | | | | | | Pull 2 Jts | 1 1 . | | | | |
| | 1)30 | | | | 500 | 500 | Pressure up 4 5 | hat in, | | | | |
| | 117 - | | | | | | Pressure up + st Pump Excess m | efer topite | | | | |
| | 1135 | | | | | | Rack up Job Complete | | | | | |
| | 1145 | | | | | | Job Complete | | | | | |
| | | | | | | | • | | | | | |
| | | | | | | | Than | K3 | | | | |
| | | | | | | | Jon, Jo | K: De, Shane | | | | |
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