

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1094863

Form ACO-1 June 2009 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. 15 | |
|---|---|--|--|
| Name: | | Spot Description: | |
| Address 1: | | Sec | TwpS. R East Wes |
| Address 2: | | Fe | eet from North / South Line of Section |
| City: State: Zip |):+ | Fe | eet from East / West Line of Sectio |
| Contact Person: | | | Nearest Outside Section Corner: |
| Phone: () | | , , , , , , , , , , , , , , , , , , , | V SE SW |
| CONTRACTOR: License # | | | |
| Name: | | - | Well #: |
| Wellsite Geologist: | | | vven # |
| 5 | | | |
| Purchaser: | | | Kalla Dashira |
| Designate Type of Completion: | | | Kelly Bushing: |
| New Well Re-Entry | Workover | • | ug Back Total Depth: |
| Oil WSW SWD | SIOW | Amount of Surface Pipe Se | et and Cemented at: Fee |
| Gas D&A ENHR | SIGW | Multiple Stage Cementing | Collar Used? Yes No |
| ☐ OG | Temp. Abd. | If yes, show depth set: | Fee |
| CM (Coal Bed Methane) | | If Alternate II completion, c | cement circulated from: |
| Cathodic Other (Core, Expl., etc.): | | feet depth to: | w/sx cm |
| If Workover/Re-entry: Old Well Info as follows: | | | |
| Operator: | | | |
| Well Name: | | Drilling Fluid Managemer (Data must be collected from t | |
| Original Comp. Date: Original To | tal Depth: | | |
| | ENHR Conv. to SWD | Chloride content: | ppm Fluid volume:bb |
| Conv. to | GSW | Dewatering method used: | |
| Plug Back: Plug | | Location of fluid disposal if | hauled offsite: |
| Commingled Permit #: | | Operator Name: | |
| Dual Completion Permit #: | | | |
| SWD Permit #: | | | License #: |
| ENHR Permit #: | | Quarter Sec | TwpS. R 🗌 East 🗌 Wes |
| GSW Permit #: | | County: | Permit #: |
| | | | |
| Spud Date or Date Reached TD Recompletion Date | Completion Date or Recompletion Date | | |

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 |
|------------------------------------|
| Letter of Confidentiality Received |
| Date: |
| Confidential Release Date: |
| Wireline Log Received |
| Geologist Report Received |
| UIC Distribution |
| ALT I II III Approved by: Date: |

| | Side Two | |
|-----------------------|-------------|---------|
| Operator Name: | Lease Name: | Well #: |
| Sec TwpS. R East West | County: | |
| | | |

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

| Drill Stem Tests Taken (Attach Additional Shi | eets) | Yes No | |]Log Formatio | n (Top), Depth an | nd Datum | Sample |
|---|----------------|------------------------------|----------------------|------------------|-------------------|-----------------|-------------------------------|
| Samples Sent to Geolog | , | Yes No | Na | ame | | Тор | Datum |
| Cores Taken Electric Log Run Electric Log Submitted B (If no, Submit Copy) | Electronically | YesNoYesNoYesNo | | | | | |
| List All E. Logs Run: | | | | | | | |
| | | | NG RECORD | New Used | ion. 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 |
| | | | | | | | |

ADDITIONAL CEMENTING / SQUEEZE RECORD

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

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | | | | | | | | ement Squeeze Record I of Material Used) | Depth |
|---|---|-----|-----------------|------------------|--------|------|------------------------------|-----------------|---|-------|
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| TUBING RECORD: Size: | | | Set At: | | Packer | At: | Liner R | un: | No | |
| Date of First, Resumed Production, SWD or ENH | | | ર . | Producing N | | oing | Gas Lift | Other (Explain) | | |
| Estimated Production Oil Bb Per 24 Hours | | ls. | Gas Mcf | | Wate | ər | Bbls. | Gas-Oil Ratio | Gravity | |
| | | | | | | | | | 1 | |
| DISPOSITION OF GAS: | | | | METHOD OF COMPLE | | | TION: | | PRODUCTION INTER | RVAL: |
| Vented Sold Used on Lease | | | | | | | Commingled (Submit ACO-4) | | | |
| (If vented, Submit ACO-18.) | | | Other (Specify) | | | | | | | |

| | Lease: Cayot | | | | | | | Well #: 27-12 | | | | |
|------------|-------------------------------------|---|---------|-----------------------------------|----------|-------------|--------------------------|--|---|--|--|--|
| | wner: | | Oilfial | ld Services, Inc. | | | | | Location: NW-SE-SE-SW S24 T16 R21E | | | |
| | PR #: | 3895 | Unner | iu services, inc. | Dale Jac | | | L D waters | | | | |
| | | - | | | Box 266, | Moun | d City, | Ks 66056 | County: Miami | | | |
| | ontractor: | - | CKSO | N PRODUCTION CO. | Cel | # 620 | -363-26 | 83 | FSL: 460 | | | |
| O | PR #: | 4339 | | -51 /HA 1997 | Offic | e # 913 | 3-795-2 | 991 | FEL: 3080 3077 | | | |
| Su | Surface: Cemented: Hole Size: 8 3/4 | | | | | | API#: 15-121-29172-00-00 | | | | | |
| | 31' of 6" 7 sacks | | | | | | | Started: 7/23/12 | | | | |
| | ngstring | Cemente | ed: | Hole Size: | | | | | Completed: 7/24/12 | | | |
| 1 | 4' 2 7/8 md | 88 sacks | | 5 5/8 | SN: 684 | , | P | acker: | TD: 719' | | | |
| | Well Log | | Plugged | Plugged: | | ottom Plug: | | | | | | |
| TIZNI | DTM | 1 | | | | TIN | | | | | | |
| TKN | BTM Depth | Form | nation | | | TKN | BTM Depth | Formation | | | | |
| 2 | 2 | Тор | Soil | | | 1 | 689 | Oil Sand (Shaley) (Fair E | Bleed) | | | |
| 15 | 17 | Clay | | | | 1 | 690 | Shale (Oil Sand Streak) | | | | |
| 8 | 25 | | | Streaks) | × | 1.5 | 691.5 | Oil Sand (Very Shaley) (| (Fair Bleed) | | | |
| 12 | 37 | Lime | | | | .5 | 693 | Shale (Oil Sand Streak) | | | | |
| 6 10 | 43 53 | Lime | k Shale | : | , | 2 | 695 704 | Oil Sand (Shaley) (Fair E Sandy Shale | sieea) | | | |
| 10 | 63 | | e (Lime | ev) | | TD | 719 | Shale | | | | |
| 17 | 80 | Lime | | | | + | | | · · · · · · · · · · · · · · · · · · · | | | |
| 7 | 87 | Shal | | | | 1 | 1 | | | | | |
| 3 | 90 | Red | Bed | | | | | | | | | |
| 26 | 96 | Shal | e | | | | | | × | | | |
| 14 | 110 | Sanc | ly Shal | e | | | | Λ. | | | | |
| 15 | 125 | Lime | 1 | | | | | | | | | |
| 4 | 129 | Shal | | | | | | | · | | | |
| 18 | 147 | | l (Dry) | | | | | | | | | |
| 66 20 | 213 233 | Shal | | | | | | | | | | |
| 20 5 | 235 | Shale | | | • | | | - | | | | |
| 15 | 253 | | l (Dry) | | | | | | | | | |
| 6 | 259 | Shale | | | | | | | | | | |
| 7 | 266 | Shale | e (Lime | ey) | | 1 | | | | | | |
| 4 | 270 | Lime | 2 | | 3 | | | | normalise and a second s | | | |
| 20 | 290 | Shal | e | 2. 2 | | | | | | | | |
| 9 | 299 | | l (Dry) | | | | | | | | | |
| 14 | 313 | Lime | | 10 10 | | | | | | | | |
| 18 | 331 | Shal | | | | | 2 1 2 | Curfee: 7.00.40.0.17 | no 1.00pm Colled 10:15pm Double | | | |
| 26 | 357 363 | Lime | | | | 1 | | Longstring 714' 2 7/8 | ne 1:30pm Called 10:45am Becky | | | |
| 6 12 | 363 | Lime | | | | | | Set Time 12:300am Ca | and the second | | | |
| 5 | 390 | Shale | | | | | | | | | | |
| 13 | 403 | Lime | | | | | | | | | | |
| 167 | 570 | Shal | | | | | | | • 5 | | | |
| 7 | 577 | Lime | | | | | | | - | | | |
| 31 | 608 | Shal | e | | | | | | <i>e</i> 1 | | | |
| 7 | 615 | Lime | | | | | | | | | | |
| 1 | 619 | | | e (Oil Sand Streak) | • • | | | | | | | |
| 13 | 632 | Shale | | | | | | | | | | |
| 3 | 635 | Lime | | 2 | | | | | | | | |
| 50 | 685 | | e (Lime | | | | | | | | | |
| 1.5 1.5 | 686.5 688 | and the second se | | haley) (Poor Bleed) ne (Water) | | | | | | | | |
| | 000 | Sand | | ie (water) | | | | | | | | |



Bobcat Oilfield Services, Inc.

DALE JACKSON PRODUCTION CO.

Lease :

Owner:

OPR #:

Contractor:

Cayot

3895

Dale Jackson Production Co. Box 266, Mound City, Ks 66056 Cell # 620-363-2683 Office # 913-795-2991

Core Run <u>#1</u>

Location: NW-SE-SE-SW S24 T16 R21E County: Miami FSL: 460

Well #: 27-12

FEL: 3080 3077 API#: 15-121-29172-00-00 Started: 7/23/12 Completed: 7/24/12

| OPR | #: | 4339 | | Completed: 7/24/12 | |
|-------|------|---------|------|---------------------------------------|----------|
| FT | Dept | h Clock | Time | Formation/Remarks | Depth |
| 0 | 687 | 0:00 | 0 | Sand (Water) (Lime) | 688.20' |
| 1 | 688 | 2:00 | 2 | | |
| 2 | 689 | 3:30 | 1.5 | Oil Sand (Shaley) (Fair Bleed) | 689.10′ |
| 3 | 690 | 5:30 | 2 | Shale (Oil Sand Streak) | 690.00′ |
| 4 | 691 | 7:30 | 2 | Oil Sand (Very Shaley) (Fair Bleed) | 691.30′ |
| 5 | 692 | 9:00 | 1.5 | Shale (Oil Sand Streak) | 692.00′ |
| . J . | 052 | 3.00 | 1.5 | Oil Sand (Some Shale) (Fair Bleed) | 692.50' |
| 6 | 693 | 10:30 | 1.5 | Shale (Oil Sand Streak) | 693.00' |
| 7 | 694 | 12:00 | 1.5 | Oil Sand (Shaley) (Fair Bleed) | 695.20' |
| 8 | 695 | 13:00 | 1 | | |
| 9 | 696 | 15:00 | 2 | Shale (Oil Sand Streak) | 696.00′ |
| 10 | 697 | 17:00 | 2 | Sand, Shale | |
| 11 | 698 | 19:00 | 2 | | ай. С |
| 12 | 699 | 21:00 | 2 | | С |
| 13 | 700 | 23:00 | 2 | | |
| 14 | | | | | · . |
| 15 | | | | | • . |
| 16 | | | | | |
| 17 | | G. j. | | | |
| 18 | | T. | 2 | | |
| 19 | | | | | |
| 20 | | | | | |
| | | | | | |
| | | 1 | 141 | · · · · · · · · · · · · · · · · · · · | |

| Jul. | 7. 2012 | 3:27 | PM A very MOU {913} 795-2 | Lumber 913-795-2194 F.O. BOX 66 ND CITY, KS 66056 2210 FAX (913) 795-2194 | c | USTOMER C INVOIC REFER TO INVC ALL CORRESPO | E |
|---------------------------|--|---------|--|---|---|--|------------------------------|
| | Page: 1 | | | | Invoice: 1 | 0042290 | |
| | Special Instructions Sale rep #: | : | TY MIKE | Acct rep code: | Time: Ship Data Involce D Due Data | ate: 07/17/12 | |
| ÷a. ¢ | 3 1 | 0805 CO | OILFIELD SRV EBERHART LDWATER RD RG, KS 66053 | C,INC Ship To: BOBCAT O (913) 837-2823 (913) 837-2823 | LFIELD SRVC, INC | | |
| | Customer # | : 35700 | 21 | Customer PO: | Örder By: | popingOt | 5TH T 27 |
| ORDER | SHIP I | L U/M | ITEM# | DESCRIPTION | Alt Price/Uom | | EXTENSION |
| 245.00 280.00 14.00 | 245.00 280.00 14.00 | BAG | CPPC CPPM CPQP | PORTLAND CEMENT POST SET FLY ASH 75# QUIKRETE PALLETS | 8.8900 bag 5.7900 bag 17.0000 ea | 8.8900 5.7900 17.0000 | 2178.05 1621.20 238.00 |
| | | | | Cayot 27-12 7124 | | | |
| | | | | OLR | R.O | weng | • |
| | | | | 9/13 83 | 37 415 | | |
| [], | La z | | FILLED BY | CHECKED BY DATE SHIPPED DRIVER | | Sales total | \$4037.25 |
| ан ¹⁹ 1 | and the second | ~ | SHIP VIA | MIAMI COUNTY ECEIVED COMPLETE AND IN GOOD CONDITION Taxal | | Misc + Figt | 100.00 |
| 11 12 | | | x | | axable 0.00 | | 312.36 |
| L | · | | | | | TOTAL | \$4449.61 |
| | | | | 2 - Customer Copy | ж. С | | |