

Kansas Corporation Commission Oil & Gas Conservation Division

1100270

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: | SecTwpS. R |
| Address 2: | Feet from North / South Line of Section |
| City: | Feet from East / West Line of Section |
| Contact Person: | Footages Calculated from Nearest Outside Section Corner: |
| Phone: () | □NE □NW □SE □SW |
| CONTRACTOR: License # | County: |
| Name: | Lease Name: Well #: |
| Wellsite Geologist: | Field Name: |
| Purchaser: | Producing Formation: |
| Designate Type of Completion: | Elevation: Ground: Kelly Bushing: |
| ☐ New Well ☐ Re-Entry ☐ Workover | Total Depth: Plug Back Total Depth: |
| Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.): | Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt |
| Operator: | |
| Well Name: | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) |
| Original Comp. Date: Original Total Depth: Onv. to ENHR | Chloride content: ppm Fluid volume: bbls Dewatering method used: |
| Plug Back: Plug Back Total Depth | Location of fluid disposal if hauled offsite: |
| Commingled Permit #: | Operator Name: |
| Dual Completion Permit #: | Lease Name: License #: |
| SWD Permit #: | Quarter Sec TwpS. R |
| ☐ ENHR Permit #: ☐ GSW Permit #: | County: Permit #: |
| | |
| Spud Date or Date Reached TD 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 Twp | S. R | East | West | County | : | | | | | |
| INSTRUCTIONS: She time tool open and clo recovery, and flow rate line Logs surveyed. A | sed, flowing and shues if gas to surface te | t-in pressures st, along with | s, whether s final chart(s | hut-in press | sure read | ched static level, | hydrostatic press | sures, bottom h | nole temp | erature, fluid |
| Drill Stem Tests Taken (Attach Additional S | | Yes | ☐ No | | | og Formatio | n (Top), Depth ar | nd Datum | ; | Sample |
| Samples Sent to Geological Survey | | | | | Nam | е | | Тор | [| Datum |
| Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy | | Yes Yes Yes | No No No | | | | | | | |
| List All E. Logs Run: | | | | | | | | | | |
| | | Report a | | RECORD | Ne | w Used | on, etc. | | | |
| Purpose of String | Size Hole Drilled | Size C Set (In | | Weig Lbs. / | | Setting Depth | Type of Cement | # Sacks Used | | and Percent dditives |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | Δ | ADDITIONAL | CEMENTIN | NG / SQL | EEZE RECORD | | | | |
| Purpose: | Depth | Type of (| | | | | Type and F | pe and Percent Additives | | |
| Perforate Protect Casing | Top Bottom | | | | | | | | | |
| Plug Back TD Plug Off Zone | | | | | | | | | | |
| 1 ldg 011 20110 | | | | | | | | | | |
| Shota Par Foot | PERFORATI | ON RECORD - | - Bridge Plug | s Set/Type | | Acid, Fra | cture, Shot, Cemen | t Squeeze Recor | d | |
| Shots Per Foot | Specify | Footage of Each | h Interval Perf | orated | | (Ai | mount and Kind of Ma | aterial Used) | | Depth |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| TUBING RECORD: | Size: | Set At: | | Packer A | t: | Liner Run: | Yes No | | | |
| Date of First, Resumed | Production, SWD or EN | _ | roducing Meth | nod: | g 🗌 | Gas Lift C | Other (Explain) | | | |
| Estimated Production Per 24 Hours | Oil | Bbls. | Gas | Mcf | Wate | er B | bls. | Gas-Oil Ratio | | Gravity |
| DISPOSITIO | ON OF GAS: | ' | ħ. | METHOD OF | COMPLE | TION: | | PRODUCTION | ON INTER | VAI · |
| Vented Sold | | Oper | n Hole | Perf. | Dually | Comp. Cor | nmingled | | | |
| (If vented, Sub | | O+b- | or (Specify) | | (Submit) | ACO-5) (Sub | mit ACO-4) | | | |

| Lease: | Orest Jones | Recognization and recognization and recognization and a section of a section of a |
|-----------------------------------|-----------------------|---|
| Owner: | Bobcat Oilfie | eld Services, Inc. |
| OPR #: | 3895 | IV A N |
| Contractor: | DALE JACKS | ON PRODUCTION CO. |
| OPR#: | 4339 | -5 /H\ . |
| Surface: 20' of 6" | Cemented: 5 Sacks | Hole Size: 8 3/4 |
| Longstring 501' 2 7/8 8 Rnd | Cemented: 60 sacks | Hole Size: 5 5/8 |

Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 913-795-2991

SN:

| AW |
|----------------------------------|
| Well #: 7\/\(\mathbf{A}\)-12 |
| Location: SW-SW-NE-NE S21T17R25E |
| County: Miami |
| FSL: 4075 4068 |
| FEL: 1125 1056 |
| API#: 15-121-29342-00-00 |
| Started: 11/1/12 |
| Completed: 11/2/12 |
| |

Well Log

Plugged: Bottom Plug:

Packer:

| | | 11011 208 | | | <u> </u> |
|-----|--------------|--|-----|--------------|--|
| TKN | BTM Depth | Formation | TKN | BTM Depth | Formation |
| 1 | 1 | Top Soil | | 484 | Sandy Shale |
| 4 | 5 | Clay | 15 | 499 | Shale |
| 43 | 48 | Lime | 9 | 508 | Lime |
| 57 | 100 | Shale | TD | 510 | Shale |
| 10 | 110 | Lime | | | |
| 6 | 116 | Shale | | | |
| 12 | 128 | Sandy Shale | | | |
| 3 | 131 | Shale | | | |
| 1 | 132 | Coal | | | |
| 19 | 151 | Shale | | | |
| 3 | 154 | Lime | | | |
| 4 | 158 | Black Shale | | | |
| 16 | 174 | Shale | | | |
| 16 | 190 | Sandy Shale | | | |
| 4 | 194 | Shale | | | |
| 8 | 202 | Lime | | | |
| 8 | 256 | Black Shale | | | |
| 21 | 277 | Lime | | | |
| 5 | 282 | Black Shale | | | |
| 15 | 297 | Lime | | | - |
| 2 | 299 | Black Shale | | | |
| 102 | 401 | Shale | | | |
| 6 | 407 | Sandy shale (Slight Odor) | | | |
| 29 | 436 | Shale | | | |
| 1 | 437 | Black Shale | | | |
| 29 | 436 | Shale | | | , |
| 1 | 437 | Black Shale | | | Surface 11/1/12 Set Time 5:00pm Called 3:10pm Brooke |
| 3 | 440 | Light Shale | | | Longstring 501' 2 7/8" 8 Rnd TD 510' |
| 1 | 441 | Oil Sand (Shaley) (Poor Bleed) | | | Set Time 4:00pm Called 3:10pm 11/2/12 Brooke |
| 1 | 442 | Oil Sand (Poor Bleed) ("Water") (Some Oil) | | | |
| .5 | 442.5 | Lime | | | |
| 1 | 443.5 | Oil Sand ("Water") (Very Little Oil) (Poor Bleed) | | | |
| 1 | 444.5 | Lime | | | |
| 2.5 | 447 | Oil Sand (Shaley) ("Water") (Very Little Oil) (Poor Bleed) | | | |
| 2 | 449 | Oil Sand ("Water") (Some Oil) (Poor Bleed) | | | |
| 1 | 450 | Lime | | | |
| 3 | 453 | Sand (Dry) | | | |
| 16 | 469 | Shale | | | |
| 1.5 | 470.5 | Oil Sand (Some Shale) (Some Show of Water) (Fair Bleed) | | | |
| 3.5 | 474 | Oil Sand (Fair Bleed) (Some Show of Water) | | | |
| 4.5 | 478.5 | Oil Sand (Good Bleed) (Some Show of Water) | | | |



Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 913-795-2991

| Lease: | Orest Jones |
|-------------|--------------------------------|
| Owner: | Bobcat Oilfield Services, Inc. |
| OPR #: | 3895 |
| Contractor: | DALE JACKSON PRODUCTION CO. |
| ODD #• | 1330 |

| Core | Run | #1 |
|------|-----|--|
| | | Company of the last of the las |

Well #: 7AW-12
Location: SW-SW-NE-NE S21 T17 R25E

County: Miami

FSL: 4075 408

FEL: 4125 \ 056

API#: 15-121-29342-00-00

Started: 11/1/12

Completed: 11/2/12

| OPR # | R #: 4339 | | | Completed: 11/2/12 | |
|-------|-----------|-------|------|---|-------|
| FT | Depth | Clock | Time | Formation/Remarks | Depth |
| 0 | 441 | 0:00 | | Oil Sand ("Water" & Some Oil) (Poor Bleed) | 442 |
| 1 | 442 | 1:30 | 1.5 | | |
| | | | | Lime | 442.5 |
| 2 | 443 | 3:00 | 1.5 | Oil Sand ("Water") (Very Little Oil) (Poor Bleed) | 443.5 |
| 3 | 444 | 5:00 | 2 | Lime | 444.5 |
| 4 | 445 | 6:00 | 1 | Oil Sand (Shaley) ("Water") (Very Little Oil) | 447 |
| 5 | 446 | 7:00 | 1 | | |
| | | | | | a l |
| 6 | 447 | 7:30 | .5 | Lime | 449 |
| 7 | 448 | 8:00 | .5 | | 1.13 |
| 8 | 449 | 9:30 | 1.5 | | |
| | | | | Sand (Dry) | 453 |
| 9 | 450 | 11:30 | 2 | Shale | |
| 10 | 451 | 13:00 | 1.5 | | |
| 11 | 452 | 14:00 | 1 | | 8 |
| 12 | 453 | 15:00 | 1 | | |
| | | | | | |
| 13 | 454 | 17:00 | 2 | | |
| 14 | 455 | 19:00 | 2 | | |
| 15 | 456 | 21.30 | 1.5 | | |
| | | | | | |
| 16 | 457 | 23:30 | 2 | | |
| 17 | 458 | 25:30 | 2 | | |
| 18 | 459 | 27:30 | 2 | | |
| 19 | 460 | 29:00 | 2.5 | | |
| | | | | | |
| 20 | 461 | 30:30 | 1.5 | | * |
| | | | | | |
| | | | | · · | |



Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 913-795-2991

| Lease : | Orest Jones | |
|-------------|--------------------------------|---|
| Owner: | Bobcat Oilfield Services, Inc. | |
| OPR #: | 3895 | |
| Contractor: | DALE JACKSON PRODUCTION CO. | |
| ODD #1 | 4220 | _ |

| Core | Run | #2 |
|------|-----|--|
| | | Street, Square, or other Designation of the last of th |

Well #: 7AW-12 (2nd Core)
Location: SW-SW-NE-NE S21 T17 R25E
County: Miami
FSL: 4075
FEL: 1125
API#: 15-121-29342-00-00
Started: 11/1/12
Completed: 11/2/12

| OPK | R #: 4339 | | | Completed: 11/2/12 | |
|-----|-----------|---------|------|---|-------|
| FT | Depth | Clock | Time | Formation/Remarks | Depth |
| 0 | 461 | 4:04 | 0 | Shale | 469 |
| 1 | 462 | 4:07:00 | 3 | | 7 |
| 2 | 463 | 4:11:00 | 4 | | |
| | 403 | 4.11.00 | 4 | | |
| 3 | 464 | 4:14:30 | 3.5 | | |
| 4 | 465 | 4:18:30 | 4 | | |
| 5 | 466 | 4:22:30 | 4 | | |
| 6 | 467 | 4:26:00 | 3.5 | | |
| 7 | 468 | 4:29:00 | 3 | | |
| | | | | | |
| 8 | 469 | 4:32:00 | 3 | Oil Sand (Some Shale) (Fair Bleed) (Some Show of Water) | 407.5 |
| 9 | 470 | 4:33:30 | 1.5 | Constant (Some Shale) (Fall bleed) (Some Show of Water) | 407.5 |
| 10 | 471 | 4:34:30 | 1 | Oil Sand (Fair Bleed) (Some Show of Water) | 474 |
| 11 | 472 | 4:35:30 | 1 | | |
| 12 | 472 | 4.27.00 | 1.5 | | |
| 12 | 473 | 4:37:00 | 1.5 | | |
| 13 | 474 | 4:37:30 | .5 | | |
| 14 | 475 | 4:38:00 | .5 | Oil Sand (Good Bleed) (Some Show of Water) | 478.5 |
| 14 | 473 | 4.58.00 | .5 | | |
| 15 | 476 | 4:39:00 | 1 | | |
| 16 | 477 | 4:40:30 | 1.5 | | |
| 17 | 478 | 4:41:30 | 1 | | |
| | 476 | 4.41.50 | 1 | | |
| 18 | 479 | 4:42:30 | 1 | | |
| 19 | 480 | 4:43:30 | 1 | | |
| 20 | 481 | 4:44:30 | 1 | | |
| | | | | | |
| | - | | | | |

Oct. 29. 2012 3:57PM

P.O. BOX 66 MOUND CITY, KS 66056 {913} 795-2210 FAX {913} 795-2194

No. 3238 P. 1

Customer Copy INVOICE

PLEASE REFER TO INVOICE NUMBER ON ALL CORRESPONDENCE

TOTAL

\$4620.72

Invoice: 10045141 Page: 1 17:41:07 Special Time: Instructions : Ship Date: 10/29/12 Invoice Date: 10/29/12 Sale rep #: MAVERY MIKE 12/05/12 Acct rep code: Sold To: BOBCAT OILFIELD SRVC,INC Ship To: BOBCAT OILFIELD SRVC,INC C/O BOB EBERHART (913) 837-2823 30805 COLDWATER RD

(913) 837-2823

LOUISBURG, KS 66053

| | Customer #: | 35700 | 21 | Customer PO: | Order By: | | 5TH |
|--------|-------------|-------|-----------|--|---------------------------|-------------|-----------|
| | | | | | | popimg01 | ኘ 27 |
| ORDER | SHIP L | U/M | ITEM# | DESCRIPTION | Alt Price/Uom | PRICE | EXTENSION |
| 315.00 | 315.00 L | BAG | CPPC | PORTLAND CEMENT | 8.8900 BAG | 8.8900 | 2800.35 |
| 200.00 | 200.00 L | BAG | СРРМ | POST SET FLY ASH 75# | 5.7900 BAG | 5.7900 | 1158.00 |
| 14.00 | 14.00 L | EA | CPQP | QUIKRETE PALLETS | 17.0000 EA | 17.0000 | 238.00 |
| | | | | Phone or sea By Direct DECUVER 9113.837.4154 | | | |
| | 78.44.84 | 2 | FILLED BY | CHECKED BY DATE SHIPPED DRIVER | 400.00 | Sales total | \$4196.35 |
| · · | | | SHIP VIA | CEIVED COMPLETE AND IN GOOD CONDITION | axable 4296.35 | Misc + Frgt | 100.00 |
| | | | x | 11 | lon-taxable 0.00 fax # | Sales tax | 324.37 |

2 - Customer Copy

