

Kansas Corporation Commission Oil & Gas Conservation Division

1047969

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 | Amount of Surface Pipe Set and Cemented at: Feet |
| ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW | Multiple Stage Cementing Collar Used? Yes No |
| ☐ OG ☐ GSW ☐ Temp. Abd. | If yes, show depth set: Feet |
| CM (Coal Bed Methane) | If Alternate II completion, cement circulated from: |
| Cathodic Other (Core, Expl., etc.): | feet depth to:w/sx cmt |
| If Workover/Re-entry: Old Well Info as follows: | |
| Operator: | Drilling Christ Management Dlan |
| Well Name: | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) |
| Original Comp. Date: Original Total Depth: | Chloride content:ppm Fluid volume:bbls |
| ☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD | Dewatering method used: |
| Conv. to GSW | Dewatering metriod 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 #: | |
| ☐ ENHR Permit #: | Quarter Sec TwpS. R |
| GSW Permit #: | County: Permit #: |
| Spud Date or Date Reached TD Completion Date or Recompletion Date 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 #: _ 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 Wireline Logs surveyed. Attach final geological well site report. **Drill Stem Tests Taken** Yes No Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey ☐ Yes □ No Cores Taken Yes No Electric Log Run Electric Log Submitted Electronically Yes No (If no, Submit Copy) List All E. Logs Run: CASING RECORD Used New Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight # Sacks Type and Percent Type of Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Additives Depth Cement Used ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth TUBING RECORD: Size: Set At: Packer At: Liner Run: No Yes Producing Method: Date of First, Resumed Production, SWD or ENHR. Pumping Gas Lift Other (Explain) Flowing **Estimated Production** Bbls. Water Bbls. Gas-Oil Ratio Oil Gas Mcf Gravity Per 24 Hours **DISPOSITION OF GAS:** METHOD OF COMPLETION: PRODUCTION INTERVAL: Open Hole Dually Comp. Perf. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

| Lease: | HARVEY | | | | |
|------------------------------------|--------------------------------|---------------------|--|--|--|
| Owner: | BOBCAT OILFIELD SERVICES, INC. | | | | |
| OPR#: | 3895 | 1 | | | |
| Contractor: | DALE JACKSON | PRODUCTION CO. | | | |
| OPR#: | 4339 | IIAA | | | |
| Surface: 20FT, 6IN | Cemented: 5 SACKS | Hole Size: 8 3/4 | | | |
| Longstring 338 2 7/8 HYDRILL | Cemented: 50 | Hole Size: 5 5/8 | | | |

Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 913-795-2991

| ٧ | Vell #: G-7 |
|---|--|
| | ocation: \$2,-SE-SE, S:5, T: 20, S.R.: 3, E |
| C | ounty: LINN |
| F | SL:330- 342 |
| F | EL: -660 1090 |
| A | PI#: 15-107-24297-00-00 |
| S | tarted: 11-15-10 |
| C | ompleted: 11-16-10 |

| Well | 100 |
|-------|-----|
| vveli | LUE |
| | 6 |

| SN: | Packer: | TD: 342 |
|----------|--------------|---------|
| NONE | | |
| Plugged: | Bottom Plug: | |
| | | |

| TKN | BTM Depth | Formation | TKN | BTM Depth | Formation |
|-----|--------------|--|----------|--------------|--|
| 2 | 2 | TOP SOIL | | | |
| 19 | 21 | LIME | 1. | | CURPACE 44 42 40 |
| 4 | 25 | SHALE | 1 | | SURFACE: 11-13-10 |
| 5 | 30 | BLACKSHALE | | | SET TIME: 9:00 A.M. |
| 18 | 48 | LIME | 1 | | CALLED: 11-12-10 RUSSEL |
| 4 | 52 | SHALE | | | |
| 2 | 54 | BLACKSHALE | | | 44.46.40 |
| 14 | 68 | LIME (SHALEY) | | | 11-16-10 |
| 1 | 69 | BLACKSHALE | | | LONGSTRING:338' 2 7/8 |
| 10 | 79 | SANDY SHALE (LIMEY) | | | HYDRILL TD 342' |
| 32 | 111 | SHALE | | | SET TIME: 2:30 P.M. |
| 16 | 127 | SANDY SHALE (OIL SAND STK) | | | SECOND SECURITY CONTRACTOR CONTRA |
| 91 | 218 | SHALE | | | CALLED 1:15 P.M. JUDY |
| 1 | 219 | BLACKSHALE | | | ~ |
| 9 | 228 | SHALE | 1 | | 1 |
| 5 | 233 | SANDY SHALE (LIMEY) | 1 | | |
| 25 | 258 | SHALE | | | |
| 11 | 269 | LIME (OIL SHOW) | | | 1 |
| 2 | 271 | SHALE | † | | |
| 1 | 272 | SHALE (OIL SAND STK) (SOME FLOW OF WATER A LITTLE OIL) | | | |
| 2 | 274 | OIL SAND (SHALEY) (FAIR BLEED) (SOME FLOW OF WATER A LITTLE OIL) | | | |
| 2 | 276 | SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED) | | | |
| 5.5 | 281.5 | OIL SAND (SOME SHALE) (GOOD BLEED) (A LITTLE SHOW OF WATER) | | | |
| 2.5 | 284 | OIL SAND(SHALEY) (FAIR BLEED) (SOME WATER) | | | |
| 2.5 | 286.5 | OIL SAND (LIMEY) (GOOD BLEED) | | | |
| 1 | 287.5 | OIL SAND (SOME SHALE) (GOOD BLEED) | | 5.00 | |
| 1 | 288.5 | SANDY SHALE (SOME OIL SAND STREAKS) (GOOD BLEED) | | | |
| 1.5 | 290 | OIL SAND (SOME SHALE) (GOOD BLEED) | | | |
| 2.5 | 292.5 | OIL SAND (SHALEY) (GOOD BLEED) | | | |
| 5.5 | 298 | SANDY SHALE (POOR BLEED) | - | | |
| 2 | 300 | OIL SAND (FAIR BLEED) (SHALEY) | | | |
| 5 | 305 | SANDY SHALE (OIL SAND STK) | | | |
| 12 | 317 | SHALE | | | |
| 3 | 320 | COAL | | | |
| 4 | 324 | SHALE | | | |
| 7 | 331 | LIME | | | |
| TD | 342 | SHALE | | | |
| | | | | | |
| | | | | | |
| | | | | | |



Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 913-795-2991



| Lease: | HARVEY |
|-------------|--------------------------------|
| Owner: | BOBCAT OILFIELD SERVICES, INC. |
| OPR #: | 3895 |
| Contractor: | DALE JACKSON PRODUCTION CO. |
| OPR#: | 4339 |

Core Run <u># 1</u>

| Well #: G-7 | |
|--|-----|
| Location: \$2,-SE-SE, S:5, T: 20, S.R.: 23 | , E |
| County: LINN | |
| FSL:-330 342 | |
| FEL:-660- (290 | |
| API#: 15-107-24297-00-00 | |
| Started: 11-15-10 | |
| Completed: 11-16-10 | |

| | | Compa D | | |
|-------|--|--|--|-------|
| Depth | Clock | Time | Formation/Remarks | Depth |
| 274 | | | | |
| 275 | | 1 | SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED) | |
| 276 | 1 | 1.5 | | 276 |
| 277 | | 1 | | |
| 278 | | 1 | OIL SAND (SOME SHALE) (GOOD BLEED) (A LITTLE SHOW OF WATER | , |
| 279 | | 1.5 | | |
| 280 | | 1 | | |
| 281 | | 1.5 | | 281.5 |
| 282 | | 1 | | |
| 283 | | 1.5 | OIL SAND (SHALEY) FAIR BLEED (SOME WATER) | |
| 284 | | 1 | | 284 |
| 285 | | 1.5 | | |
| 286 | | 1.5 | | |
| 287 | | 1.5 | OIL SAND (LIMEY) (GOOD BLEED) | 286.5 |
| 288 | | 1.5 | OIL SAND (SOME SHALE) (GOOD BLEED) | 287.5 |
| 289 | | 1.5 | | 288.5 |
| 290 | | 1 | SANDY SHALE SOME OIL SAND STREAKS (GOOD BLEED) | |
| 291 | | 1.5 | | |
| 292 | | 1.5 | OIL SAND (SOME SHALE) (GOOD BLEED) | 292.5 |
| 293 | | 1.5 | | |
| 294 | 14 | 1.5 | | |
| | | | SANDY SHALE POOR BLEED | |
| | 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 | 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 | 274 275 1 276 1.5 277 1 278 1 279 1.5 280 1 281 1.5 282 1 283 1.5 284 1 285 1.5 286 1.5 287 1.5 289 1.5 290 1 291 1.5 293 1.5 | 274 |

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

Customer Copy INVOICE

PLEASE REFER TO INVOICE NUMBER ON ALL CORRESPONDENCE

Invoice: 10025897 Page: 1 Special 15:24:51 Time: Onip Date: 11/10/10 Instructions : Invoice Date: 11/18/10 Sale rep #: MAVERY MIKE Due Date: 12/05/10 Acct rep code: Sold To: BOBCAT OILFIELD SRVC,INC Ship To: BOBCAT OILFIELD SRVC,INC C/O BOB EBERHART (913) 837-2823 80805 COLDWATER RD LOUISBURG, KS 66053 (913) 837-2823

Customer #: 3570021

Customer PO:

Order By-TERRY

\$3932.25

TOTAL

| | Customer | r#: | 35/00 | ۷۱ | Customer PO: | | Order By: TERRY | | |
|---------------------------|---------------------------|--|-----------|----------------------|---|---------------------------|--|-----------------------------|------------------------------|
| | | _ | | , | 7 | | | popimg01 | 5TH T 21 |
| ORDER | SHIP | L | U/M | ITEM# | DESCRIPTION | | Alt Price/Uom | PRICE | EXTENSION |
| 280.00 240.00 14.00 | 280.00 240.00 14.00 | L | | CPPC CPPM CPQP | PORTLAND CEMENT POST SET FLY ASH 75# QUIKRETE PALLETS | | 7,9900 BAG 5,1000 BAG 17,0000 EA | 7.9900 5.1000 17.0000 | 2237.20 1224.00 238.00 |
| | | And the state of t | | | | | | | 9 |
| | | Marchine de la companya de la projection de la companya del companya de la companya del companya de la companya | <i>n</i> | LR5 | Direct 7 Harvey | Selven | | | |
| | | | <i>W1</i> | | 6-7 | | | | |
| | | The same and the state of the same and the s | | | | | | | |
| | | | | FILLED BY | CHECKED BY DATE SHIPPED | DRIVER | | Sales total | \$3699.2 |
| | | | | SHIP VIA | LINN COUNTY CEIVED COMPLETE AND IN GOOD CONDITI | ON — Taxable Non-tax Tax# | 3699,20 ceble 0.00 | Sales tax | 233.0 |

2 - Customer Copy

