

Kansas Corporation Commission Oil & Gas Conservation Division

1047887

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? |
| Operator: | |
| Well Name: | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) |
| Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW Plug Back: Plug Back Total Depth Commingled Permit #: Dual Completion Permit #: SWD Permit #: | Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name: Lease Name: License #: Quarter Sec Twp S. R Bast West |
| ENHR | County: Permit #: |
| Spud Date or Date Reached TD Completion Date or | |
| Recompletion Date Date Reached 1D Completion Date of 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 OILFII | ELD SERVICES, INC. |
| OPR#: | 3895 | |
| Contractor: | DALE JACKSON | PRODUCTION CO. |
| OPR#: | 4339 | THE A |
| Surface: | Cemented: | Hole Size: |
| 20FT, 6IN | 5 SACKS | 8 3/4 |
| Longstring | Cemented: | Hole Size: |
| 338' 2 7/8 HYDRILL | 50 | 5 5/8 |

Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 913-795-2991

| Well #: C-5 SW-NW-SE |
|---|
| Location: -N2-S2-SE, S:5, T:20,S.R.:23, |
| E |
| County: LINN |
| FSL: 990 988 |
| FEL: 1320 1319 |
| API#: 15-107-24252-00-00 |
| Started: 10-26-10 |
| Completed: 10-27-10 |

TD: 342

Well Log

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

| TKN | BTM Depth | Formation | TKN | BTM Depth | Formation |
|-----|--------------|---|-----|--------------|-----------------------------------|
| 2 | 2 | TOP SOIL | | | |
| 28 | 30 | LIME | | | SURFACE SET TIME: 4:00 P.M 10-26- |
| 5 | 35 | SHALE | | | |
| 3 | 38 | BLACK SHALE | | | 10 |
| 21 | 59 | LIME | | | CALEED- 1:15 - JUDY |
| 6 | 65 | BLACK SHALE | | | |
| 12 | 77 | LIME (SHALEY) | | | |
| 1 | 78 | BLACK SHALE | | | LONGSTRING 338' 2 7/8 HYDRILL |
| 10 | 88 | SHALE (LIMEY) | | | TD- 341'- BECKY |
| 32 | 120 | SHALE | | | 1D- 341 - DECKY |
| 22 | 142 | SANDY SHALE (DRY SAND STK) | | | SET TIME- 3:00P.M |
| 85 | 227 | SHALE | | | CALLED- 1:30 P.M 10-27-10 |
| 1 | 228 | BLACK SHALE | | | CALLED- 1.30 F.W 10-27-10 |
| 10 | 238 | SHALE | | | |
| 5 | 243 | SANDY SHALE (LIMEY) | | | |
| 24 | 267 | SHALE | | | |
| 8 | 275 | LIME | | | • |
| 3 | 278 | SHALE | | | |
| 2 | 280 | SANDY SHALE | | | |
| 2 | 282 | OIL SAND (VEDRY SHALEY) (POR BLEED) (WATER) | | | |
| 3.5 | 285.5 | OIL SAND "WATER" (SOME SHALE) (VERY LITTLE OIL) | | | |
| 1 | 286.5 | OIL SAND (SHALEY) (FRACTOR) ("WATER") (VERY LITTLE OIL) | | | |
| 2.5 | 289 | OIL SAND (LIMEY) (WATER) (VERY LITTLE OIL) | | | |
| 1.5 | 290.5 | OIL SAND (SHALEY) (OIL AND SOME WATER) (GOOD BLEED) | | | |
| 1 | 291.5 | OIL SAND (GOOD BLEED) | | | |
| 1.5 | 293 | SANDY SHALE (SOME OIL SAND STK) (POOR BLEED) | | | |
| 1 | 294 | OIL SAND (VERY SHALEY) (GOOD BLEED) | | | |
| 2 | 296 | OIL SAND (SOME SHALE) (GOOD BLEED) | | | |
| 1 | 297 | SANDY SHALE (SOME OIL SAND STK) (POOR BLEED) | | | |
| .5 | 297.5 | OIL SAND (SHALEY) (GOOD BLEED) | | | ~ |
| 2.5 | 300 | SANDY SHALE (SOME OIL SAND STK) (POOR BLEED) | | | |
| 1.5 | 301.5 | OIL SAND (VERY SHALEY) (GOOD BLEED) | | | |
| .5 | 302 | SANDY SHLE (SOME OIL SAND STK) (POOR BLEED) | | | |
| 2 | 304 | OIL SAND (SHALEY) (FAIR BLEED) | | | |
| 6 | 310 | SANDY SHALE (OIL SAND STK) | | | |
| 12 | 322 | SHALE | | | |
| 3 | 325 | COAL | | | |
| 6 | 331 | SHALE | | | = |
| 5 | 336 | 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 #: C-5 | |
|---------------------------------|------------|
| Location: -N2-S2-SE, S:5, T:20, | S.R.:23, E |
| County: LINN | |
| FSL: 990 988 | |
| FEL: 1320 1319 | |
| API#: 15-107-24252-00-00 | |
| Started: 10-26-10 | |
| Completed: 10-27-10 | |

| - | Completed: 10-27-10 | | | | |
|----|---------------------|---|------|---|-------|
| FT | Depth | Clock | Time | Formation/Remarks | Depth |
| 0 | 282 | | | | |
| 1 | 283 | | 1.5 | | |
| 2 | 284 | | 1 | | |
| 3 | 285 | | 1 | OIL SAND (WATER) (SOME SHALE) (VERY LITTLE OIL) | 285.5 |
| 4 | 286 | | 1 | OIL SAND (SHALEY) (FRACTOR) (WATER) (VERY LITTLE OIL) | 286.5 |
| 5 | 287 | | 1 | | |
| 6 | 288 | | 1 | | |
| 7 | 289 | | 1.5 | OIL SAND (LIMEY) (WATER) (VERY LITTLE OIL) | 289 |
| 8 | 290 | | 1 | OIL SAND (SHALEY) (OIL SAND SOME WATER) (GOOD BLEED) | 290.5 |
| 9 | 291 | | 1 | OIL SAND (GOOD BLEED) | 291.5 |
| 10 | 292 | | 1.5 | | |
| 11 | 293 | | 1 | SANDY SAHLE (SOME OIL SAND STK) (POOR BLEED) | 293 |
| 12 | 294 | 0.0000000000000000000000000000000000000 | 1.5 | OIL SAND (VERY SHALEY) (GOOD BLEED) | 294 |
| 13 | 295 | | 1 | | |
| 14 | 296 | | 1 | OIL SAND (SOME SHALE) (GOOD BLEED) | 296 |
| 15 | 297 | | 1 | SANDY SHALE (SOME OIL SAND STK) (POOR BLEED) | 297 |
| | | | | OIL SAND (SHALEY) (GOOD BLEED) | 297.5 |
| 16 | 298 | | 1.5 | | |
| 17 | 299 | | 1 | | |
| 18 | 300 | | 1.5 | SANDY SHALE (SOME OIL SAND STK) (POOR BLEED) | 300 |
| 19 | 301 | | 1.5 | OH CAND (VEDVICUALEY) (COOD SI EES) | 204 5 |
| | | | | OIL SAND (VERY SHALEY) (GOOD BLEED) SANDY SHALE (SOME OIL SAND STK) (POOR BLEED) | 301.5 |

219137952194 working copy P. 001

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

TOTAL

\$3932.25

Invoice: 10025287 Page: 1 13:42:44 Time: Special 10/26/10 Instructions Ship Date: Invoice Date: 10/28/10 Due Date: 12/05/10 Sale rep # MAVERY MIKE 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 LOUISBURG, KS 66053 (913) 837-2823

Customer #: 3570021

Order By:

| ORDER | | | | | | | popimg01 | T 26 |
|---------------------------|---------------------------|---|-----|----------------------|---|--|-----------------------------|------------------------------|
| 200.00 | 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 |
| | | | | | Ordered by Terra Direct Delvin | to lacy | gna | • |
| | | | | | | 65 | | |
| 1 | 1 | | | l | CHECKED BY DATE SHIPPED DRIVER | | | |

2 - Customer Copy

