

#### Kansas Corporation Commission Oil & Gas Conservation Division

1067408

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: State: Zip:+   | 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         ☐ 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? |
| If Workover/Re-entry: Old Well Info as follows:  | ·   |
| Operator: Well Name:   | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)            |
| Original Comp. Date: Original Total Depth: Conv. 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  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 N               | lame:     |                  |  | Well #:                             |           |                          |
|---|--|----------------------------------|--------------------------------|-----------------------|-----------|------------------|--|-------------------------------------|-----------|--------------------------|
| Sec Twp   | S. R   | East                             | ] West                         | County:               |           |                  |  |                                     |           |                          |
| INSTRUCTIONS: Sh<br>time tool open and clo<br>recovery, and flow rat<br>line Logs surveyed. A | osed, flowing and shu<br>es if gas to surface te | t-in pressures<br>st, along with | s, whether s<br>final chart(s  | hut-in press          | ure reach | ed static level, | hydrostatic pres                         | ssures, bottom h                    | nole temp | erature, fluid           |
| Drill Stem Tests Taker (Attach Additional   |  | Yes                              | ☐ No                           |                       | Log       | g Formation      | n (Top), Depth a                         | nd Datum                            |           | Sample                   |
| Samples Sent to Geo   | logical Survey                                   | Yes                              | No                             |                       | Name      |                  |  | Тор                                 |           | Datum                    |
| Cores Taken<br>Electric Log Run<br>Electric Log Submitte<br>(If no, Submit Cop)               | d Electronically                                 | ☐ Yes<br>☐ Yes<br>☐ Yes          | No No No                       |                       |           |                  |  |                                     |           |                          |
| List All E. Logs Run:   |  |                                  |                                |                       |           |                  |  |                                     |           |                          |
|   |  | Report a                         |                                | RECORD                | New       | Used             | on, etc.                                 |                                     |           |                          |
| Purpose of String   | Size Hole<br>Drilled                             | Size C<br>Set (In                | asing                          | Weig<br>Lbs. /        | ht        | Setting<br>Depth | Type of<br>Cement                        | # Sacks<br>Used                     | , ,,      | and Percent<br>additives |
|   |  |                                  |                                |                       |           |                  |  |                                     |           |                          |
|   |  | <u> </u><br>                     | DDITIONAL                      | CEMENTIN              | IG / SQUE | EZE RECORD       |  |                                     |           |                          |
| Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone                                 | Depth<br>Top Bottom                              | Type of 0                        | Cement                         | # Sacks               | Used      |                  | Type and                                 | Percent Additives                   |           |                          |
|   |  |                                  |                                |                       |           |                  |  |                                     |           |                          |
| Shots Per Foot  | PERFORATI<br>Specify                             | ON RECORD -<br>Footage of Each   | Bridge Plug<br>n Interval Peri | s Set/Type<br>forated |           |                  | cture, Shot, Ceme<br>mount and Kind of N | nt Squeeze Record<br>Material Used) | d<br>     | Depth                    |
|   |  |                                  |                                |                       |           |                  |  |                                     |           |                          |
|   |  |                                  |                                |                       |           |                  |  |                                     |           |                          |
| TUBING RECORD:  | Size:  | Set At:                          |                                | Packer At:            |           | Liner Run:       |  |                                     |           |                          |
|   |  |                                  |                                |                       |           |                  | Yes N                                    | 0                                   |           |                          |
| Date of First, Resumed  | Production, SWD or EN                            | IHR. Pr                          | oducing Meth                   | nod:                  | g         | as Lift C        | Other (Explain)                          |                                     |           |                          |
| Estimated Production<br>Per 24 Hours  | Oil  | Bbls.                            | Gas                            | Mcf                   | Water     | BI               | ols.                                     | Gas-Oil Ratio                       |           | Gravity                  |
| DISPOSITI   | ON OF GAS:                                       |                                  | N                              | METHOD OF             | COMPLET   | TION:            |  | PRODUCTIO                           | ON INTER  | VAL:                     |
| Vented Solo   | Used on Lease                                    |                                  | n Hole                         | Perf.                 | Dually (  |                  | nmingled<br>mit ACO-4)                   |                                     |           |                          |
| (11 verneu, 3u  | 10./   | Othe                             | r (Specify)                    |                       |           |                  | I —                                      |                                     |           |                          |

| Lease:                  | SOUTH BAK            | ER promonente de la companya della companya della companya de la companya della c |
|-------------------------|----------------------|--|
| Owner:                  | BOBCAT OIL           | FIELD SERVICES, INC.   |
| OPR #:                  | 3895                 | IV a N   |
| Contractor:             | DALE JACKS           | ON PRODUCTION CO.  |
| OPR #:                  | 4339                 | Lh /41 .7.7  |
| Surface:                | Cemented:            | Hole Size:   |
| 20FT, 6IN<br>Longstring | 5 SACKS<br>Cemented: | 8 3/4<br>Hole Size:  |
| 315' 2 7/8<br>8RD       | 50                   | 5 5/8  |

Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 913-795-2991

Plugged:

| N: | NONE | Packer: | TD: 320' |
|----|------|---------|----------|
|    |      |         | +        |

**Bottom Plug:** 

## Well Log

| TKN | втм   | Formation                                | TKN | втм   | Formation  |
|-----|-------|--|-----|-------|--|
|     | Depth |  |     | Depth |  |
| 3   | 3     | TOP SOIL AND BASE ROCKS                  | 1   |       |  |
| 14  | 17    | LIME                                     |     |       | ·  |
| 6   | 23    | SHALE                                    |     |       |  |
| 3   | 26    | BLACK SHALE                              |     |       |  |
| 3   | 29    | SHALE                                    |     |       | Y  |
| 18  | 47    | LIME                                     |     |       |  |
| 2   | 49    | SHALE                                    |     |       |  |
| 2   | 51    | BLACK SHALE                              |     |       | SURFACE 8/26/11  |
| 3   | 54    | LIME                                     |     |       | SET TIME 1:00 P.M.   |
| 5   | 59    | SHALE(LIMEY)                             |     |       | CALLED 9:30A.M. JUDY   |
| 5   | 64    | LIME                                     |     |       | LONGSTRING 315' 2 7/8" 8RD PIPE  |
| 1   | 65    | BLACK SHALE                              |     |       | SET TIME 2:00P.M. 8/29/11  |
| 10  | 75    | SHALE(LIMEY)                             |     |       | CALLED 1:00P.M. TD320' BECKY   |
| 136 | 211   | SHALE                                    |     |       |  |
| 1   | 212   | BLACK SHALE                              |     |       |  |
| 14  | 226   | SHALE                                    |     |       |  |
| 6   | 232   | LIME                                     |     |       |  |
| 19  | 251   | SHALE                                    |     |       |  |
| 12  | 263   | LIME                                     |     |       |  |
| 6   | 268   | SHALE(LIMEY)                             |     |       |  |
| 9   | 278   | SANDY SHALE(SOME OIL SAND)               |     |       |  |
| 2.5 | 280.5 | OIL SAND(SOME SHALE)(FAIR BLEED)         | 1   |       |  |
| 1.5 | 282.5 | LIME                                     |     |       |  |
| 5.5 | 287.5 | OIL SAND (GOOD BLEED)(SOME SHALE)        | 1   |       |  |
| .5  | 288   | SHALE(SOME OIL SAND STRKS.)(POOR BLEED)  |     | 2     |  |
| 1.5 | 289.5 | OIL SAND (GOOD BLEED)(SOME SHALE)        |     |       |  |
| 1   | 290.5 | SHALE                                    |     |       | V  |
| 1.5 | 292   | OIL SAND(SOME SHALE)(GOOD BLEED)         |     |       |  |
| .5  | 292.5 | SHALE                                    |     |       |  |
| 1   | 293.5 | OIL SAND (SOME SHALE)(GOOD BLEED)        |     |       |  |
| 4.5 | 298   | SHALE (SOME OIL SAND STRKS.)(POOR BLEED) |     |       |  |
| 10  | 308   | SHALE                                    |     |       |  |
| 2   | 310   | COAL                                     | 7   |       |  |
| 5   | 315   | SHALE                                    |     |       |  |
| TD  | 320   | LIME                                     |     |       |  |
|     |       |  |     |       |  |
|     |       | 7  |     |       | 0  |
|     |       |  |     |       |  |
|     |       |  |     |       |  |
|     |       |  |     |       |  |
|     |       |  |     |       |  |
|     |       |  |     |       | 1 Company of the comp |



Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 913-795-2991

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

## Core Run <u>#1</u>

| Well #: M-5                  |
|------------------------------|
| Location: \$2,SW,S5,T20,R23E |
| County: LINN                 |
| FSL: 660 598                 |
| FEL: 3960 3971               |
| API#: 15-107-24526-00-00     |
| Started: 8-26-11             |
| Completed: 9.20.11           |

| OPR : | PPR #: 4339 |       |      | Completed: 8-29-11                       | Completed: 8-29-11 |  |  |  |  |
|-------|-------------|-------|------|--|--------------------|--|--|--|--|
| FT    | Depth       | Clock | Time | Formation/Remarks                        | Depth              |  |  |  |  |
| 0     | 279         | 1 2   |      |  |                    |  |  |  |  |
| 1     | 280         |       | 1    |  |                    |  |  |  |  |
|       |             |       |      | OIL SAND (SOME SHALE)(FAIR BLEED)        | 280.5              |  |  |  |  |
| 2     | 281         |       | 2    |  |                    |  |  |  |  |
| 3     | 282         |       | 3    | LIME                                     | 282                |  |  |  |  |
| 4     | 283         | 3     | 2    |  |                    |  |  |  |  |
|       |             |       |      |  |                    |  |  |  |  |
| 5     | 284         |       | 1    |  |                    |  |  |  |  |
| 6     | 285         |       | 1    |  |                    |  |  |  |  |
| 7     | 286         |       | 1    |  |                    |  |  |  |  |
|       | 200         |       | 1    |  |                    |  |  |  |  |
| 8     | 287         |       | 1    | OIL SAND (GOOD BLEED)SOME SHALE          | 287.5              |  |  |  |  |
| 9     | 288         |       | 2    | SHALE (SOME OIL SAND STRKS.)(POOR BLEED) | 288                |  |  |  |  |
| 10    | 289         |       | 2    |  |                    |  |  |  |  |
| 10    | 283         |       | 2    | OIL SAND (SOME SHALE)(GOOD BLEED)        | 289.5              |  |  |  |  |
| 11    | 290         |       | 2    | SHALE                                    | 290.5              |  |  |  |  |
| 12    | 291         |       | 2.5  |  |                    |  |  |  |  |
| 13    | 292         |       | 2    | OIL SAND(SOME SHALE)(GOOOD BLEED)        | 292                |  |  |  |  |
|       | 232         |       |      |  |                    |  |  |  |  |
| 14    | 293         |       | 2.5  | SHALE                                    | 292.5              |  |  |  |  |
|       |             |       |      | OIL SAND (SOME SHALE)(GOOD BLEED)        | 293.5              |  |  |  |  |
| 15    | 294         |       | 1.5  |  |                    |  |  |  |  |
| 16    | 295         |       | 1.5  |  |                    |  |  |  |  |
| 17    | 296         |       | 2    |  |                    |  |  |  |  |
| ,     | 230         |       |      |  |                    |  |  |  |  |
| 18    | 297         |       | 2.5  |  |                    |  |  |  |  |
| 19    | 298         |       | 2    | SHALE(SOME OIL SAND STRKS)(POOR BLEED)   | 298                |  |  |  |  |
| 20    | 200         |       | 1.5  |  |                    |  |  |  |  |
| 20    | 299         |       | 1.5  |  |                    |  |  |  |  |
|       |             |       |      |  |                    |  |  |  |  |
|       |             |       |      | SHALE                                    |                    |  |  |  |  |

\$4021.54

TOTAL

# Avery Lumber P.O. BOX 66 MOUND CITY, KS 66056

{913} 795-2210 FAX {913} 795-2194

### SPECIAL ORDER TICKET

ShippingTicket: 10033814 Page: 1 09:31:14 Special Time: 08/23/11 Instructions Ship Date: invoice Date: 08/23/11 Sale rep #: MAVERY MIKE 09/05/11 Dua Date: Sold To: BOBCAT OILFIELD SRVC, INC Ship To: BOBCAT OILFIELD SRVC,INC C/O BOB EBERHART (913) 837-2823 30805 COLDWATER RD LOUISBURG, KS 88053 (813) 837-2823

Customer#: 3570021 Customer PO: Order By: TERRY

poplmg@t EXTENSION ORDER SHIP L U/M ITEM# DESCRIPTION Alt Price/Uom PRICE 2321.20 280.00 280.00 L BAG CPPC PORTLAND CEMENT 8.2900 8.2900 BAG 5.1000 1224.00 240.00 240.00 L BAG CPPM POST SET FLY ASH 75# 5.1000 BAG 14.00 14.00 L EA CPQP 17.0000 EA 17.0000 238.00 QUIKRETE PALLETS PHONE ORDER BY TERRY DREET DECIVERY DRIVER FILLED BY Sales total \$3783.20 SHIP VIA 3783.20 RECEIVED Taxable 0.00 Sales tax Non-taxable 238,34 Tax# X

2 - Customer Copy