



KANSAS CORPORATION COMMISSION 1053942  
OIL & GAS CONSERVATION DIVISION

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 # 3895  
Name: Bobcat Oilfield Services, Inc.  
Address 1: 30805 COLD WATER RD  
Address 2: \_\_\_\_\_  
City: LOUISBURG State: KS Zip: 66053 + 8108  
Contact Person: Bob Eberhart  
Phone: ( 913 ) 285-0873  
CONTRACTOR: License # 4339  
Name: Jackson, Dale E & Sue Ellen dba Dale E. Jackson Production Co.  
Wellsite Geologist: N/A  
Purchaser: High Sierra Crude Oil

Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     WSW     SWD     SIOW  
 Gas     D&A     ENHR     SIGW  
 OG     GSW     Temp. Abd.  
 CM (Coal Bed Methane)  
 Cathodic     Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
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 #: \_\_\_\_\_  
 ENHR    Permit #: \_\_\_\_\_  
 GSW    Permit #: \_\_\_\_\_

| 1/6/2011                          | 1/7/2011        | 4/28/2011                               |
|-----------------------------------|-----------------|---|
| Spud Date or<br>Recompletion Date | Date Reached TD | Completion Date or<br>Recompletion Date |

API No. 15 - 15-107-24236-00-00  
Spot Description: \_\_\_\_\_  
NW SW SE SE Sec. 5 Twp. 20 S. R. 23  East  West  
509 Feet from  North /  South Line of Section  
1,164 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Linn  
Lease Name: Harvey Well #: F-5  
Field Name: LaCygne-Cadmus  
Producing Formation: Peru  
Elevation: Ground: 947 Kelly Bushing: 0  
Total Depth: 345 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: 20 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: 338  
feet depth to: 0 w/ 50 sx cmt.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)  
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. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Permit #: \_\_\_\_\_

**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: Deanna Garrison Date: 05/03/2011



1053942

Operator Name: Bobcat Oilfield Services, Inc. Lease Name: Harvey Well #: F-5  
 Sec. 5 Twp. 20 S. R. 23  East  West County: Linn

**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<br><i>(Attach Additional Sheets)</i>          | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Log | Formation (Top), Depth and Datum | <input type="checkbox"/> Sample |
| Samples Sent to Geological Survey                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Name                                    | Top                              | Datum                           |
| Cores Taken  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Peru                                    | 284                              | GL                              |
| Electric Log Run   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |   |                                  |                                 |
| Electric Log Submitted Electronically<br><i>(If no, Submit Copy)</i> | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |   |                                  |                                 |
| List All E. Logs Run:  |   |   |                                  |                                 |
| Gamma Ray/Neutron/CCL  |   |   |                                  |                                 |

| CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> Used |                   |                           |                   |               |                  |              |                            |
|---|-------------------|---------------------------|-------------------|---------------|------------------|--------------|----------------------------|
| Report all strings set-conductor, surface, intermediate, production, 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 |
| Surface casing  | 8.75              | 6.25                      | 8                 | 20            | Portland         | 5            |                            |
| Production casing   | 5.625             | 2.875                     | 6                 | 338           | Portland/Fly Ash | 50           | 60/40 Poz Mix              |
|   |                   |                           |                   |               |                  |              |                            |

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

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type<br>Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record<br><i>(Amount and Kind of Material Used)</i> | Depth |
|----------------|---|--|-------|
| 3              | 284-294   | Acid 500 gal 7.5% HCL  |       |
| 3              | 297-302   |  |       |
|                |   |  |       |
|                |   |  |       |

TUBING RECORD: Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR. \_\_\_\_\_ Producing Method:  
 Flowing  Pumping  Gas Lift  Other *(Explain)* \_\_\_\_\_

|                                   |           |         |             |               |         |
|-----------------------------------|-----------|---------|-------------|---------------|---------|
| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
|-----------------------------------|-----------|---------|-------------|---------------|---------|

|  |  |   |
|--|--|---|
| <b>DISPOSITION OF GAS:</b><br><input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease<br><i>(If vented, Submit ACO-18.)</i> | <b>METHOD OF COMPLETION:</b><br><input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled<br><i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i><br><input type="checkbox"/> Other <i>(Specify)</i> _____ | <b>PRODUCTION INTERVAL:</b><br>_____<br>_____ |
|--|--|---|





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

|   |
|---|
| Well #: F-5                                 |
| Location: NW, SW, SE, SE, S:5,T20 SR, 23, E |
| County: LINN                                |
| FSL: 495- 509                               |
| FEL: 1,159 1164                             |
| API#: 15-107-24236-00-00                    |
| Started: 1-6-11                             |
| Completed: 1-7-11                           |

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

# Core Run #1

| FT | Depth | Clock | Time | Formation/Remarks                                | Depth |
|----|-------|-------|------|--|-------|
| 0  | 280   |       |      |  |       |
| 1  | 281   |       | 1    | OIL SAND "WATER" (SOME OIL)                      |       |
| 2  | 282   |       | 1.5  |  | 282.5 |
|    |       |       |      | SANDY SHALE (OIL SAND STK) (FRACTURE) (WATER)    | 283   |
| 3  | 283   |       | 1.5  |  |       |
| 4  | 284   |       | 1.5  |  |       |
| 5  | 285   |       | 1    | OIL SAND (OIL & WATER) (GOOD BLEED) (SOME SHALE) |       |
| 6  | 286   |       | 1.5  |  |       |
| 7  | 287   |       | 1.5  |  |       |
| 8  | 288   |       | 1    | LIME   | 288   |
|    |       |       |      |  | 288.5 |
| 9  | 289   |       | 2    | OIL SAND (SOME SHALE ) (GOOD BLEED)              |       |
| 10 | 290   |       | 1.5  |  |       |
|    |       |       |      |  | 291   |
| 11 | 291   |       | 1.5  |  |       |
| 12 | 292   |       | 1.5  |  |       |
| 13 | 293   |       | 1.5  | OIL SAND (SHALEY) (GOOD BLEED)                   |       |
| 14 | 294   |       | 1    |  |       |
| 15 | 295   |       | 2    |  | 295.5 |
| 16 | 296   |       | 1.5  | SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED) |       |
|    |       |       |      |  | 297   |
| 17 | 297   |       | 1.5  | OIL SAND (SHALEY) (FAIR BLEED)                   |       |
| 18 | 298   |       | 1    |  |       |
| 19 | 299   |       | 1.5  |  |       |
| 20 | 300   |       | 2.5  |  |       |

**Avery Lumber**  
 P.O. BOX 66  
 MOUND CITY, KS 66056  
 (913) 795-2210 FAX (913) 795-2194

Merchant Copy  
**INVOICE**  
 THIS COPY MUST REMAIN AT  
 MERCHANT AT ALL TIMES!

|   |   |
|---|---|
| Page: 1   | Invoice: <b>10027491</b>  |
| Special :<br>Instructions :   | Time: 10:31:23<br>Ship Date: 01/04/11<br>Invoice Date: 01/07/11<br>Due Date: 02/05/11 |
| Sale rep #: <b>MAVERY MIKE</b>  | Acct rep code:  |
| Sold To: <b>BOBCAT OILFIELD SRVC,INC</b><br>G/O BOB EBERHART<br>30805 COLDWATER RD<br>LOUISBURG, KS 66053 | Ship To: <b>BOBCAT OILFIELD SRVC,INC</b><br>(913) 837-2823<br><br>(913) 837-2823      |
| Customer #: <b>3570021</b>  | Customer PO: Order By:  |

| ORDER  | SHIP   | L | U/M | ITEM# | DESCRIPTION          | Alt Price/Uom | PRICE   | EXTENSION |
|--------|--------|---|-----|-------|----------------------|---------------|---------|-----------|
| 245.00 | 245.00 | L | BAG | CPPC  | PORTLAND CEMENT      | 7.9900 BAG    | 7.9900  | 1957.55   |
| 280.00 | 280.00 | L | BAG | CPPM  | POST SET FLY ASH 75# | 5.1000 BAG    | 5.1000  | 1428.00   |
| 14.00  | 14.00  | L | EA  | CPQP  | QUIKRETE PALLETS     | 17.0000 EA    | 17.0000 | 238.00    |

*Harvey F-5 1-6-11*

*DIRECT DELIVERY*

**INVOICE**

|   |            |              |        |             |           |
|---|------------|--------------|--------|-------------|-----------|
| FILLED BY                               | CHECKED BY | DATE SHIPPED | DRIVER | Sales total | \$3623.55 |
| SHIP VIA LINN COUNTY                    |            |              |        | Taxable     | 3623.55   |
| RECEIVED COMPLETE AND IN GOOD CONDITION |            |              |        |             |           |
| X                                       |            |              |        | Tax #       |           |
|   |            |              |        | Sales tax   | 228.28    |

**TOTAL \$3851.83**

1 - Merchant Copy

