



KANSAS CORPORATION COMMISSION 1100155
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 # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

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 #: _____

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - _____

Spot Description: _____

_____-_____-_____- Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

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: _____

feet depth to: _____ w/ _____ 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: _____ Date: _____



Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West 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 Wire-line Logs surveyed. Attach final geological well site report.

| | |
|---|---|
| Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: | <input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum |
|---|---|

| CASING RECORD <input type="checkbox"/> New <input 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 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| 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 Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i> | Depth |
|----------------|---|--|-------|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| | | | | |
|----------------|-------|---------|------------|---|
| TUBING RECORD: | Size: | Set At: | Packer At: | Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No |
|----------------|-------|---------|------------|---|

| | |
|---|--|
| Date of First, Resumed Production, SWD or ENHR. | Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____ |
|---|--|

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

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

| | | |
|-----------------------------------|--------------------------------|---------------------|
| Lease: | Orest Jones | |
| Owner: | Bobcat Oilfield Services, Inc. | |
| OPR #: | 3895 | |
| Contractor: | DALE JACKSON PRODUCTION CO. | |
| OPR #: | 4339 | |
| Surface: 20' of 6" | Cemented: 5 Sacks | Hole Size: 8 3/4 |
| Longstring 476' 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

| |
|----------------------------------|
| Well #: 1AW-12 |
| Location: SE-SE-NW-NE S21T17R25E |
| County: Miami |
| FSL: 4075 4092 |
| FEL: 1435 1447 |
| API#: 15-121-29323-00-00 |
| Started: 10/16/12 |
| Completed: 10/17/12 |

| | | |
|----------|--------------|----------|
| SN: None | Packer: | TD: 480' |
| Plugged: | Bottom Plug: | |

Well Log

| TKN | BTM Depth | Formation | TKN | BTM Depth | Formation |
|-----|-----------|---|-----|-----------|---|
| 1 | 1 | Top Soil | 2 | 460 | Sand (Dry) |
| 6 | 7 | Black Shale | 1 | 461 | Sandy Shale (Oil Sand Streak) (Poor Bleed) |
| 31 | 38 | Lime | 4 | 465 | Oil Sand (Some Shale) (Fair Bleed) |
| 51 | 89 | Shale | 2 | 467 | Shale (Oil Sand Streak) |
| 7 | 96 | Lime | TD | 480 | Shale |
| 12 | 108 | Shale | | | |
| 12 | 120 | Sandy Shale | | | |
| 1 | 121 | Black Shale | | | |
| 22 | 143 | Shale | | | |
| 3 | 146 | Lime | | | |
| 4 | 150 | Black Shale | | | |
| 17 | 167 | Shale | | | |
| 9 | 176 | Sandy Shale | | | |
| 10 | 186 | Shale | | | |
| 7 | 193 | Lime | | | |
| 16 | 209 | Shale | | | |
| 31 | 240 | Lime | | | |
| 8 | 248 | Black Shale | | | |
| 20 | 268 | Lime | | | |
| 3 | 271 | Black Shale | | | |
| 3 | 274 | Lime | | | |
| 8 | 282 | Shale (Limey) | | | |
| 4 | 286 | Lime | | | |
| 2 | 288 | Black Shale | | | |
| 8 | 296 | Shale (Limey) | | | |
| 93 | 389 | Shale | | | |
| 10 | 399 | Sandy Shale (Slight Odor) | | | Surface 10/16/12 Set Time 11:30am Called 10:20am Brooke |
| 23 | 422 | Shale | | | Longstring 476' 2 7/8" 8 Rnd TD 480' |
| 1 | 423 | Black shale | | | Set Time 5:00pm Called 3:50pm 10/17/12 Brooke |
| 3 | 426 | Light Shale | | | |
| 2 | 428 | Shale (Oil Sand Streak) | | | |
| 2.5 | 430.5 | Oil Sand (Fair Bleed) (Oil & Some Water) (Some Shale) | | | |
| .5 | 431 | Lime | | | |
| 1 | 432 | Oil Sand (Some Shale) (Fair Bleed) | | | |
| .5 | 432.5 | Lime | | | |
| 1 | 433.5 | Oil Sand (Limey) (Fair Bleed) | | | |
| .5 | 434 | Lime | | | |
| 2 | 436 | Oil Sand (Fractured) (Water & Some Oil) | | | |
| 2.5 | 438.5 | Oil Sand (Water & Some Oil) | | | |
| 1.5 | 440 | Sand (Dry) | | | |
| 18 | 458 | Shale | | | |



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

| |
|------------------------------------|
| Well #: 1AW-12 |
| Location: SE-SE-NW-NE S21 T17 R25E |
| County: Miami |
| FSL: 4075 4092 |
| FEL: 1435 1447 |
| API#: 15-121-29323-00-00 |
| Started: 10/16/12 |
| Completed: 10/17/12 |

Core Run #1

| | |
|-------------|--------------------------------|
| Lease : | Orest Jones |
| Owner: | Bobcat Oilfield Services, Inc. |
| OPR #: | 3895 |
| Contractor: | DALE JACKSON PRODUCTION CO. |
| OPR #: | 4339 |

| FT | Depth | Clock | Time | Formation/Remarks | Depth |
|----|-------|-------|------|--|--------|
| 0 | 428 | 0:00 | 0 | Oil Sand (Fair Bleed) (Oil& Some Water) (Some Shale) | 430.5' |
| 1 | 429 | 0:30 | .5 | | |
| 2 | 430 | 1:00 | .5 | | |
| 3 | 431 | 1:30 | .5 | Lime | 431.0' |
| | | | | Oil Sand (Some Shale) (Fair Bleed) | 432.0' |
| 4 | 432 | 2:00 | .5 | Lime | 432.5' |
| 5 | 433 | 3:30 | 1.5 | Oil Sand (Limey) (Fair Bleed) | 433.5' |
| 6 | 434 | 5:00 | 1.5 | Lime | 434.0' |
| | | | | Oil Sand (Fractured) (Water & Some Oil) | 436.0' |
| 7 | 435 | 6:00 | 1 | | |
| 8 | 436 | 6:30 | .5 | | |
| | | | | Oil Sand (Water & Some Oil) | 438.5' |
| 9 | 437 | 7:00 | .5 | | |
| 10 | 438 | 8:00 | 1 | | |
| 11 | 439 | 9:00 | 1 | Dry Sand | 440.0' |
| 12 | 440 | 10:00 | 1 | | |
| | | | | Shale | |
| 13 | 441 | 11:00 | 1 | | |
| 14 | 442 | 13:00 | 2 | | |
| 15 | 443 | 14:30 | 1.5 | | |
| 16 | 444 | 17:00 | 2.5 | | |
| 17 | 445 | 21:00 | 4 | | |
| 18 | 446 | 25:00 | 4 | | |
| 19 | 447 | 28:30 | 3.5 | | |
| 20 | 448 | 30:30 | 2 | | |

