

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1123973

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: | |
| Address 2: | Feet from North / South Line of Section |
| City: State: Zip:+ | Feet from East / West Line of Section |
| Contact Person: | |
| Phone: () | |
| CONTRACTOR: License # | County: |
| Name: | |
| Wellsite Geologist: | |
| Purchaser: | - |
| 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.): If Workover/Re-entry: Old Well Info as follows: | 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/ |
| 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 SWE | Chloride content: ppm Fluid volume: bbls |
| Plug Back: Plug Back Total Depth | Location of fluid disposal if hauled offsite: |
| Commingled Permit #: | Operator Name: |
| Dual Completion Permit #: | License #: |
| SWD Permit #: | QuarterSec TwpS. R East 🗌 West |
| ENHR Permit #: | County: Permit #: |
| GSW Permit #: | |
| Spud Date or Recompletion Date Date Reached TD Completion Date or 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 Approved by: Date: |
| |

| | Side Two | 1123973 |
|-----------------------|-------------|---------|
| Operator Name: | Lease Name: | Well #: |
| Sec TwpS. 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 (Attach Additional She | eets) | Yes No | L | - | n (Top), Depth an | d Datum Top | Datum |
|---|----------------------|--|--------------------------|---------------------|-------------------|-----------------|-------------------------------|
| Samples Sent to Geolog | gical Survey | Yes No | Nam | C | | юр | Datum |
| Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy) | Electronically | <pre> Yes □ No Yes □ No Yes □ No</pre> | | | | | |
| List All E. Logs Run: | | | | | | | |
| | | CASING | | ew Used | | | |
| | | Report all strings set- | conductor, surface, inte | ermediate, producti | on, 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: —— Perforate | Depth Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives |
|-----------------------------|---------------------|----------------|--------------|----------------------------|
| Protect Casing Plug Back TD | | | | |
| Plug Off Zone | | | | |

| Shots Per Foot | | PERFORATION Specify For | | RD - Bridge P Each Interval I | |)e | | | ement Squeeze Record I of Material Used) | Depth |
|--------------------------------------|----------|----------------------------|------------|----------------------------------|---------|--------------------|-----------------|------------------------------|---|---------|
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| TUBING RECORD: | Siz | ze: | Set At: | | Packer | r At: | Liner R | un: | No | |
| Date of First, Resumed I | Product | ion, SWD or ENHF | λ . | Producing N | 1ethod: | ping | Gas Lift | Other (Explain) | | |
| Estimated Production Per 24 Hours | | Oil Bb | ls. | Gas | Mcf | Wate | ər | Bbls. | Gas-Oil Ratio | Gravity |
| | | | | | | 1 | | | | |
| DISPOSITIC | ON OF C | BAS: | | | METHOD | OF COMPLE | TION: | | PRODUCTION INT | ERVAL: |
| Vented Sold | | Jsed on Lease | | Open Hole | Perf. | Dually (Submit) | Comp. ACO-5) | Commingled (Submit ACO-4) | | |
| (If vented, Sub | omit ACC |)-18.) | | Other (Specify) | | | | | | |

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

| — | | | 1 10 0 1 | | | | | | | | | |
|----------|----------------------------------|-----------|---|--|---|-----------|--------------|--------------------|--|---|--|--|
| L | ease: | | | | | | | | | Well #: 11W-12 | | |
| 0 | wner: | Bo | bcat Oilfiel | d Services Inc. | Dale Jac | kson P | roduc | tio | n Co. 📃 🕺 | Location: SW NE NW SW S12 T17R24E | | |
| 0 | PR #: | 38 | 95 | | Box 266, | Mound | d City, | Ks | 66056 | County: Miami | | |
| C | ontractor: | DA | LE JACKSO | N PRODUCTION CO. | | # 620- | - | | | FSL: 2272 | | |
| 0 | PR #: | 433 | 39 | 5 /H .A | | e # 913 | | | - | FEL: 4506 | | |
| S | urface: | Cor | mented: | Hole Size: | | с п эт. | 5-755-6 | 29. | 51 | API#: 15-121-29399-00-00 | | |
| 1.1 | 0' of 6" | 100000000 | acks | 8 34" | | | | | | Started: 1-31-13 | | |
| | Longstring: Cemented: Hole Size: | | | | | | | Completed: 2-01-13 | | | | |
| | 503'Ft. Of 62 Sacks 5 5/8" | | SN: N | ONE | | Dac | ker: NONE | TD: 508' FT. | | | | |
| 2 | 7/8" 8rd | | | | 514. 14 | ONL | | rau | KEI. NONE | 10.308 FT. | | |
| | Well Log | | | | Plugged | : | E | Bot | tom Plug: | | | |
| TKN | BTM Depth | | Formation | | | TKN | BTM Depth | n | Formation | a den en se de adres a gren est deba dan las deba como en anno enem en gren po en en en en en por este deba de | | |
| 1 | 1 | | Top Soil | | anten d'are fan de fan stear de f | | | - | | | | |
| 4 | 5 | | Clay | ter a terrar de la companya | | | | | | | | |
| 38 | 43 | | Lime | | | | | | | | | |
| 50 | 93 | | Shale | * | | | | | | | | |
| 10 | 103 | | Lime | | | | | | | | | |
| 6 | 109 | - | Shale | | | | | | | | | |
| 9 | 118 | | Sand (Sligh | | | | | | | | | |
| 1 | 119 | | Shale (Oil S Shale | treak) | | | | | | · · · · · · · · · · · · · · · · · · · | | |
| 15 5 | 134 | | Lime | | | | | | | | | |
| 44 | 183 | | Shale | | an de de gette en ser en s | | | | | | | |
| 12 | 195 | | Lime (Brok | on) | • * **** ***************************** | + | | | | and a state of the second state | | |
| 14 | 209 | | Shale | | | | | | | | | |
| 28 | 237 | | Lime | ana da kadi ku je i se i s | nà a l'ait bhua na | t a a a a | d diaman | | | | | |
| 6 | 243 | | Black Shale | • | and a second | - | | - | Surface 1-31-13 | | | |
| 23 | 266 | | Lime | na andal karantana a'ar da'an Ath T | t en en en en entrende en | 1 | | | Set Time 4:30 PM | nolis a arteritar oldar e altri a sair - en arterente equiparente | | |
| 3 | 269 | | Black Shale | • | <u> </u> | | | | Called 2:40 PM On 1-31- | 13 – Talked To Brooke | | |
| 3 | 292 | | Lime | | | | | | Well TD – 508' Ft. | | | |
| 4 | 276 | | Shale | | | | | | | | | |
| 4 | 278 | | Shale (Lime | ey) | | | | | Long string 503' Ft. Of 2 | 7/8" 8rd Pipe | | |
| 6 | 284 | | Lime | | | | | | Set Time 4:00 PM | | | |
| 3 | 287 | | Shale | | | | | | Called 2:40 PM On 2-01- | 13 – Talked To Brooke | | |
| 3 | 290 | | Shale (Lime | | | | | | | | | |
| 11 | 301 | | Sandy Shal | e | | | | | | | | |
| 15 | 316 | | Shale | (Shalov) | | | | | | | | |
| 9 76 | 325 401 | | Sand (Dry) Shale | (Sindley) | and the second secon | - | | | | | | |
| 10 | 401 | | | e (Oil Show) | | + | | | | | | |
| 25 | 411 436 | | Shale | | <u>.</u> | | | | | | | |
| 1 | 430 | | Black Shale | 2 | - 10 mg - 1 mg - 1 | | | | annan an 1979 ann an 1979 a Tha | | | |
| 20 | 457 | | Shale | <u> </u> | 2 | - | | | | | | |
| 7 | 464 | | | and Streak) | | | | | | | | |
| 2 | 466 | | | haley) (Fair Bleed) | | | - | | | | | |
| 6 | 472 | | contraction of the second s | il & Water) (Good Bleed) | (Some Shale) | | | | | | | |
| 2 | 474 | | | (Oil & Water) Fair Bleed) | · · · · · · · · · · · · · · · · · · · | | | | | | | |
| 1 | 475 | | Black Sand | (Limey) (No Oil) | · · · · · · · · · · · · · · · · · · · | | | | | | | |
| 6 | 481 | | Black Sand | (No Oil)(Water) (Some G | as) | | | | | | | |
| 9 | 490 | | Shale | | | | | | | | | |
| 5 | 495 | | Lime | | | | | | | | | |
| TD | 508 | | Shale (Lime | ey) | the second state of the second | | | | | | | |
| | 1 | | | | | | | | | | | |



BOBCAT OILFIELD SERVICES INC

DALE JACKSON PRODUCTION CO.

RIGNEY

3895

Lease :

Owner:

OPR #:

Contractor:

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

Core Run <u>#1</u>

| Well #: 11W-12W | |
|------------------------------------|--|
| Location: SW,NE,NW,SW,S12,T17,R24E | |
| County: MIAMI | |
| FSL: 2272 | |
| FEL: 4506 | |
| API#: 15-121-29399-00-00 | |
| Started 1/31/13 | |
| Completed: 2/1/13 | |

| OPR | #: 4 | 339 | | Completed: 2/1/13 | | |
|-----|-------|-------|------|--|-------|--|
| FT | Depth | Clock | Time | Formation/Remarks | Depth | |
| 0 | 466 | 0:00 | | | | |
| 1 | 467 | 1:00 | 1 | | | |
| 2 | 468 | 1:30 | .5 | | | |
| 3 | 469 | 3:00 | 1.5 | OIL SAND (OIL & WATER) (GOOD BLEED) (SOME SHALE) | | |
| | | | | GOUD BLEED (SOME SHALE) | | |
| 4 | 470 | 4:00 | 1 | - | | |
| 5 | 471 | 4:30 | .5 | | | |
| 6 | 472 | 6:00 | 1.5 | | 472' | |
| 7 | 473 | 7:00 | 1 | BLACK SAND (OIL & WATER) (FAIR BLEED) | | |
| 8 | 474 | 8:00 | 1 | | 474' | |
| 9 | 475 | 9:30 | 1.5 | BLACK SAND (LIMEY) (NO OIL) | 475' | |
| 10 | 476 | 10:30 | 1 | | | |
| 11 | 477 | 11:30 | 1 | | | |
| 12 | 478 | 13:00 | 1.5 | BLACK SAND (NO OIL) (WATER) (SOME GAS) | | |
| | | | | | | |
| 13 | 479 | 14:00 | 1 | | | |
| 14 | 480 | 15:00 | 1 | | | |
| 15 | 481 | 18:00 | 3 | | 481′ | |
| 16 | 482 | 21:00 | 3 | - | | |
| | | | 1 | - SHALE | | |
| 17 | 483 | 24:00 | 3 | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |
| | | | | | | |
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| 1 | 그는 물건을 잘 들었는 것은 것을 알고 있었다. 것은 것은 것은 것을 것을 것을 가셨다. | x 362, Paola, Kansas -294-2041 | 66071 | | | | |
|------------------------------|---|---|-------------------------------------|-------------------|---|-----------------|---|
| | | | |) | | | |
| JL 49-52 | @656 | 063 | 14 SPL. | | @1/S | 8/13 | 13:31 01 |
| | • | no mel | T 🕄 H 🗧 | 1_INT)13-980- | | | 8 28 2 2 2 2 0 0 |
| lister | <u>1_903070</u> | | TFRIG : | <u>DUE THE</u> | | | 1 4055937 |
| QTV | DESCRIP1 | 716V | 9 METS | UNITS | PRICE | | AMOLA(T |
| 248 289 (14 | BOA FLY ASH C FORTLAND CEME TXI NGOD PALL | N" - DE 1711 944 | 800599995 780110500 780190098 | 240 | 5.00 | et | 1448:00 2012:0 0 21 9: 00 |
| Silt Cheven Vice File Sta | 4772.48 | MIAMI LUMBEI | | ß | Rigney IIW SUBTOTAL PAOLA SAU TOTAL | | 4562.00 401.45 4963.46 |
| 5 nercent ner n | nonth or amount per applicabl | amounts subject to service cha le law. ill be allowed to any account th | | | REC | EIVED BY | STATEMENT C |
| | | | T (1)8/aimhfi | 45,488 | | | |
| ***For Cus | m: Harrisonville, MO tomer Use Only. Pla | ease complete and n | nitial all lines | 10,100 | | For Wareho | use Use Only |
| t of Pallets I | Returned*: | # of Bulk Bags | Returned*: | | - 1 M | Checked by: | TS. |
| | se explain: | · · · · · | Date: | | <u> </u> | Date Loaded:_ | 14 |
| | y, please print: 1/28/2013 12:08:10 PM | SUBJECT TO TER | | ONS ON REV | | 8 9 ∦ 87 | |
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