

Kansas Corporation Commission Oil & Gas Conservation Division

1096151

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 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? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt |
| Operator: | |
| Well Name: | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) |
| Original Comp. Date: Original Total Depth: 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 #: | QuarterSec TwpS. R East West |
| ENHR Permit #: | County: Permit #: |
| GSW Permit #: | |
| Spud Date or Date Reached TD Completion Date or 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 Approved by: Date: |

Side Two



| Operator Name: | | | Lease Nam | ie: | | | Well #: | | |
|--|---|---|----------------------|-------------|------------------|-----------------------|-------------------|----------|-------------------------|
| Sec Twp | S. R | East West | County: | | | | | | |
| time tool open and clos | sed, flowing and shut- s if gas to surface tes | base of formations per in pressures, whether s t, along with final chart well site report. | shut-in pressure | reached s | tatic level, | hydrostatic pres | ssures, bottom h | ole temp | erature, fluid |
| Drill Stem Tests Taken (Attach Additional S | theets) | Yes No | [| Log | Formation | n (Top), Depth a | nd Datum | | Sample |
| Samples Sent to Geole | • | Yes No | 1 | Name | | | Тор | I | Datum |
| Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy) | l Electronically | Yes No Yes No Yes No | | | | | | | |
| List All E. Logs Run: | | | | | | | | | |
| | | CASING Report all strings set- | RECORD | | Used | on, etc. | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs. / Ft. | 5 | Setting Depth | Type of Cement | # Sacks Used | , ,, | and Percent dditives |
| | 263 | 331 (3.3.) | 2001711 | | <u> </u> | | 0000 | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | ADDITIONA | L OFMENTING / | 00115575 | DECORD | | | | |
| Purpose: | Depth | | L CEMENTING / | | RECORD | Time and | Darsont Additives | | |
| Perforate | Top Bottom | Type of Cement | # Sacks Used Typ | | | Type and | Percent Additives | | |
| Protect Casing Plug Back TD | | | | | | | | | |
| Plug Off Zone | | | | | | | | | |
| | PERFORATIO | N RECORD - Bridge Plu | as Set/Tyne | | Acid Frag | ture Shot Ceme | nt Squeeze Record | Н | |
| Shots Per Foot | Specify Fo | ootage of Each Interval Pe | rforated | | | nount and Kind of N | | u | Depth |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| TUBING RECORD: | Size: | Set At: | Packer At: | Line | r Run: | Yes N | 0 | | |
| Date of First, Resumed I | Production, SWD or ENH | R. Producing Me | thod: | Gas Li | ft C | ther <i>(Explain)</i> | | | |
| Estimated Production Per 24 Hours | Oil B | bls. Gas | Mcf | Water | Bł | ols. | Gas-Oil Ratio | | Gravity |
| DISPOSITIO | ON OF GAS: | | METHOD OF COI | MPLETION: | | | PRODUCTIO | ON INTER | VAL: |
| Vented Sold | Used on Lease | Open Hole | | Dually Comp | | nmingled | | | |
| (If vented, Sub | mit ACO-18.) | Other (Specify) | (Su | bmit ACO-5) | (Subi | nit ACO-4) — | | | |

Miami County, KS Town Oilfield Service, Inc. Commenced Spudding: Well: Garberg A-9 (913) 837-8400 5/2/2012 Lease Owner: DE Exploration

WELL LOG

| Thickness of Strata | Formation | Total Depth |
|---------------------|-----------|-------------|
| 0-15 | Soil-Clay | 15 |
| 146 | Shale | 161 |
| 5 | Sand | 166 |
| 6 | Shale | 172 |
| 1 | Sand | 173 |
| 19 | Core | 192 |
| 6 | Sand | 198 |
| 6 | Lime | 204 |
| 5 | Shale | 209 |
| 2 | Lime | 211 |
| 4 | Shale | 215 |
| 1 | Lime | 216 |
| 7 | Shale | 223 |
| 7 | Lime | 230 |
| 4 | Shale | 234 |
| 1 | Lime | 235 |
| 11 | Shale | 246 |
| 4 | Sand | 250 |
| 12 | Shale | 262 |
| 4 | Lime | 266 |
| 2 | Shale | 268 |
| 24 | Lime | 292 |
| 3 | Shale | 295 |
| 2 | Lime | 297 |
| 68 | Shale | 365 |
| 5 | Sand | 370 |
| 1 | Sand | 371 |
| 1 | Sand | 372 |
| 1 | Sand | 373 |
| 19 | Core | 392 |
| 18 | Core | 410 |
| 15 | Shale | 425 |
| 20 | Sand | 445 |
| 35 | Shale | 480-TD |
| | | |
| | | |

| | | 173 |
|------|-------------|-------|
| 4 | Sand | 177 |
| 13 | Sandy Shale | 190 |
| 2 | Sand | 192 |
| | | 373 |
| 5 | Sand | 373.5 |
| 18.5 | Sandy Shale | 392 |
| | | |
| | | 392 |
| 10 | Sandy Shale | 402 |
| 8 | Shale | 410 |
| | | |
| | | |

•

| Garberg Farm: Miami county | CAS | SING AI | ND TUBING MEAS | UREMENTS | |
|-----------------------------------|-------------|----------|----------------|----------|-----------------|
| State; Well No. | Feet | In. | Feet In. | Feet | ln. |
| Elevation 815 | 397 | Ц | 516 | - | "" |
| Commenced Spuding May 20/2 | 017 | + | 13947 | | / |
| Finished Drilling | 426. | 4 | Flori | 4. | 5 |
| Driller's Name Wesley Wallard | 7 000 | | 71091+ | , , | |
| Driller's Name | | | | | , |
| Driller's Name | | | | | |
| Tool Dresser's Name Brandon Stone | | | | | |
| Tool Dresser's Name Kyan Ward | | | | | |
| Tool Dresser's Name | we entrance | | | | |
| Contractor's Name | | | | | |
| 4 19 24 | - | | | | |
| (Section) (Township) (Range) | | | | | |
| Distance from line, 4785_ft. | | | | | |
| Distance from E line, 2755 ft. | | | | | |
| 3 59ck5 | | | | | |
| 3 cores | - | | | | |
| 2 (012) | | | | | |
| 10 hrs | | | | | |
| CASING AND TUBING | | | | | |
| RECORD | | | | | |
| ٠. | | | | | |
| 10" Set 10" Pulled | | | | | |
| 8" Fulled | | | | | |
| 6¼" Set 6¼" Pulled | | \dashv | | | |
| 4" Set 4" Pulled | | | | | - 15°-01 - 12° |
| , - | | | | | |
| 2" Set 2" Pulled | | | -1- | | |

| Thickness of | | Total | |
|--------------|-----------|-------|------------------------------|
| Strata | Formation | Depth | Remarks |
| 0-15 | soil-clay | 15 | |
| 146 | shale 1 | 161 | |
| 5 | Sand | 166 | no Oil |
| 6 | Shale | 172 | 0.7 |
| 1 | Sand | 173 | 0:1 5% |
| 19 | COST | 142 | |
| 6 | sand | 195 | broken-5% Oil - pool leed |
| 6 | Lime | 204 | - orozen- sie err peer Erred |
| 5 | shale | 209 | |
| コ | Lime | 211 | |
| 4 | Shale | 215 | |
| 1 | Lime | 216 | |
| フ | Shale | 223 | |
| 7 | Lime | 230 | |
| 4 | shale | 234 | |
| 1 | lime | 235 | |
| 11 | Shale | 246 | |
| 4 | Sancl | 250 | no Oil |
| 12 | shale | 262 | 110 0 1 |
| 4 | Lime | 266 | |
| 2 | Shalz | 268 | |
| 24 | Lime | 292 | |
| 3 | Shelle | 295 | |
| 2 | Lime | 297 | |
| 68 | Sherbe | 365 | |
| 5 | sand | 370 | solid oil - perf |
| 1 | sand | 371 | broken 50% Oil-perf |
| | -2- | , | -3- |
| | | | |

| Thickness of | | 7// | - |
|----------------|-----------|----------------|-------------------|
| Strata | Formation | Total Depth | Remarks |
| | Sand | 372 | no Oil |
| | sand | 373 | solid Dil - per + |
| 19 | (612 | 392 | |
| 18 | Corc | 410 | |
| 15 | sha) e | 425 | |
| 20 | Sand | 445 | no Oil |
| 35 | Shale | 480 | 70 |
| | | 100 | - 1:3 |
| | | | |
| 1 1 | | | |
| 1 | | | - |
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| | 40 | | |
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| | 4.5 | | |

-5-

| Thickness of Strata | Formation | Total Depth | Remarks |
|------------------------|-------------|----------------|-----------------------|
| | | 173 | |
| 4_ | Sand | 177 | very little Oil -1-2% |
| 13 | sandy shale | 190 | |
| 2 | Sand | 192 | no Oil |
| | | | |
| | | | |
| | | | |
| | Core | 23 3 45 | |
| | | 373 | . 1/ 4.5.1 |
| .5 | Sand | 373.5 | solid oil |
| 18.3 | sandy shale | 392 | no Oil |
| | * | | |
| - | | | |
| Ki an | F . C . P | | |
| | lore | 392 | |
| 10 | 80 0 01 1. | 402 | no Gil |
| 8 | Sandy shale | 410 | 778 O() |
| | Jue 10 | 17/0 | |
| | | | |
| | | | |
| | | | |
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| | | , | |
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REMIT TO

Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346

MAIN OFFICE P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 Fax 620/431-0012

INVOICE

Invoice #

4.00

.00

249589

180.00

.00

Invoice Date:

05/09/2012

Terms: 0/0/30, n/30

Page

D.E. EXPLORATION DOUG EVANS

P.O. BOX 128

WELLSVILLE KS 66092

(785)883 - 4057

CASING FOOTAGE

GARBERG A-9

36953

4-19-24 05-03-2012

KS

| ===== | ======================================= | ======== | ======== |
|--|--|--|---|
| Part 1124 1118B 1111 1110A 1401 4404 | Number Description Qt 50/50 POZ CEMENT MIX 77.0 PREMIUM GEL / BENTONITE 229.0 SODIUM CHLORIDE (GRANULA 162.0 KOL SEAL (50# BAG) 385.0 HE 100 POLYMER .5 4 1/2" RUBBER PLUG 1.0 | 0 .2100 0 .3700 0 .4600 0 47.2500 | Total 843.15 48.09 59.94 177.10 23.63 45.00 |
| 503 666 675 675 | Description MIN. BULK DELIVERY 80 BBL VACUUM TRUCK (CEMENT) CEMENT PUMP EQUIPMENT MILEAGE (ONE WAY) Hour 1.0 4.5 | 90.00 1030.00 | Total 350.00 405.00 1030.00 |

Parts: 1196.91 Freight: .00 Tax: 90.37 AR 3252.28 Labor: .00 Misc: .00 Total: 3252.28 Sublt: .00 Supplies: .00 Change: .00

Signed

675

Date

BARTLESVILLE, OK 918/338-0808

EL DORADO, KS 316/322-7022

EUREKA, KS 620/583-7664

PONCA CITY, OK 580/762-2303

OAKLEY, KS 785/672-2227

OTTAWA, KS 785/242-4044

426.00

THAYER, KS 620/839-5269

GILLETTE, WY 307/686-4914



Consolidated

QII Well Services, LLC

LOCATION Office 155
FOREMAN Casey Leuned:

TOTAL

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

| 020-431-9210 | or 800-467-867 | ь | CEMEN | NT . | * | | * |
|--|----------------|------------------|----------------------|------------|------------------|-----------|-----------------|
| DATE | CUSTOMER# | WELL NAME & NU | MBER | SECTION | TOWNSHIP | RANGE | COUNTY |
| 573/12 | 2355 | Garbera # A | -9 | NW 4 | 19 | 24 | 111 |
| CUSTOMER | - 1 1. | J . | | Laborat F. | #2345T2 515-11 | region 2 | 11 2 36 2 3 4 4 |
| 1 DE C | xploratio | in . | | . TRUCK# | DRIVER | TRUCK# | DRIVER |
| MAILING ADDRI | | _ | | 481 | Casken | ck | DINVER |
| | Box 12 | ζ. | | 666 | | GH | |
| CITY | I I | STATE ZIP CODE | | 203 | GarMoo | | |
| wells. | 110 | KS 66092 | f. I | | Dan Gar | D6 | |
| | | 1 7/ 11 | | 675 | Rei Det | K | |
| JOB TYPE | | HOLE SIZE 63/4" | HOLE DEPTI | H_4801 | CASING SIZE & W | EIGHT 475 | 1/ |
| CASING DEPTH | 426 | DRILL PIPE | TUBING DA | Ale - 397 | , / | OTHER | |
| SLURRY WEIGH | | SLURRY VOL | WATER gal/s | sk <u></u> | CEMENT LEFT In (| ASING 4 6 | 105 + 101 |
| DISPLACEMENT | 16.31 PP12 | DISPLACEMENT PSI | | 1-1 | RATE_ 5.6 | base | 197 3 |
| REMARKS: he | eld safety | meeting, establi | | | 10 N = 1 h = | 1 1/ | 1 1= |
| Name of the last o | mixed + | surped 100# | territorio G | Sal Allan | ed by 30 1 | upad s | gal HE-100 |
| Mixed + E | | 1 1 1 1 | hauir co | ment w/ | 200 / 1 | of C 11 | — |
| 11 01 11 | | ement to surfa | 01.50 | cherry wy | = ro gex, = | Co Salt | 42# |
| plug to | . /N | 1 3/1/2 | 97 17 1050 | real pump | clean, pou | pad 4/2 | "robber |
| . / | | TE W/ 6.31 PM/2 | tresh w | Jec, press | ured to 800 | DPS1, re | leased |
| pressure | , shut in | casing. | | | | | |
| | | | | | | 171 | |
| | | | | | - /) (| 14 | |
| | | | | | | 1 | |

| T | | | | |
|-------------|------------------|------------------------------------|---------------|--|
| ACCOUNT | QUANITY or UNITS | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE | TOTAL |
| 5401 | | PUMP CHARGE | | 100 March 100 Ma |
| 5406 | 45 mi | MILEAGE | | 180.00 |
| 5462 | 426' | casing footage | | 7.60. |
| 5407 | minimum | ton mileage | | 350.00 |
| 5502C | 4,5 hrs | 80 Vac | | |
| | - | | | 405,00 |
| | | | | |
| 1124 | 77 skas | 50/50 Pozurix cernet | | 0.12 15 |
| 1118B | 229 # | Premion Gel | | 843.15 |
| 1111 | 162 # | Saff | ••• | 48.09 |
| ILIGA | 385 # | Kol Seal | | <u>59.94</u> |
| 1401 | 1/a sal | HE-100 Polymer | | 177.10 |
| 4404 | - 1 | 41/2" (vober Diva | | 23-63 |
| | | | A DOMA | 45 00 |
| | | W. W. | | <u> 15156 — </u> |
| | | Bayertrast | | |
| | | | 1000 and 1000 | |
| | | | | |
| Ravin 9797 | | 7-55% | SALES TAX | 90.37 |
| | 1. 6 | 1 49589 | ESTIMATED | |
| AUTHODITHOU | Da / Da | A, A | TOTAL | 3252.28 |

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.