

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1082077

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 # 5150 | | API No. 15 - 15-001-30246-00-00 |
|---|---|---|
| Name: Colt Energy Inc | | Spot Description: |
| Address 1: PO BOX 388 | | E2 - E2 - SW - SE Sec. 9 Twp. 24 S. R. 18 ▼ East West |
| Address 2: | | 660 Feet from North / South Line of Section |
| City: IOLA State: KS Zi | p: 66749 + 0388 | Feet from 🗹 East / 🗌 West Line of Section |
| Contact Person: DENNIS KERSHNER | | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (620) 365-3111 | | □ NE □ NW ☑ SE □ SW |
| CONTRACTOR: License #5989 | | County: Allen |
| Name: Finney, Kurt dba Finney Drilling Co. | | Lease Name: KD1 Well #: |
| Wellsite Geologist: REX ASHLOCK | | Field Name: IOLA |
| Purchaser: COFFEYVILLE RESOURCES,LLC | c | Producing Formation: BARTLESVILLE |
| Designate Type of Completion: | | Elevation: Ground: 1017 Kelly Bushing: 0 |
| ✓ New Well . Re-Entry | Workover | Total Depth: 1080 Plug Back Total Depth: 1057 |
| ☑ Oil ☐ WSW ☐ SWD | SIOW | Amount of Surface Pipe Set and Cemented at: 21 Multiple Stage Cementing Collar Used? Yes V No |
| ☐ Gas ☐ D&A ☐ ENHR ☐ OG ☐ GSW | ☐ SIGW ☐ Temp. Abd. | |
| CM (Coal Bed Methane) | ☐ Temp. Abd. | If Alternate II completion, compart circulated from: 1057 |
| Cathodic Other (Core, Expl., etc.): | | If Alternate if completion, cement circulated from: |
| If Workover/Re-entry: Old Well Info as follows: | 3-0 | feet depth to: 0 w/ 120 sx cm |
| Operator: | | |
| Well Name: | • | Drilling Fluid Management Plan |
| | | (Data must be collected from the Reserve Pit) |
| Original Comp. Date: Original T | | Chloride content: 1000 ppm Fluid volume: 160 bbls |
| Deepening Re-perf Conv. to | ENHR Conv. to SWD | Dewatering method used: Hauled to Disposal |
| Plug Back: Plu | | Location of fluid disposal if hauled offsite: |
| | | Operator Name:COLT ENERGY, INC. |
| | | Lease Name: KIRK SWD1 License #: 5150 |
| SWD Permit #: | | |
| ENHR Permit #: | | Quarter E2 Sec. 9 Twp. 24 S. R. 18 |
| GSW Permit #: | | County: ALLEN Permit #: D31122 |
| 01/18/2012 01/24/2012 | 05/17/2012 | |
| Spud Date or Date Reached TD Recompletion Date | 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 I II Approved by: Deanna Garrisor Date: 05/30/2012 |

Side Two



| Operator Name: Col | t Energy Inc | | ·· , . , | Lease | Name: _ | Kirk | | _ Well #:KD | 1 | |
|---|---|------------------------------|--|------------------------|---|-------------------|--|-----------------|---------------|--|
| Sec. 9 Twp. 24 | s. R. <u>18</u> | ✓ East | West | County | : Allen | | | | | |
| INSTRUCTIONS: She time tool open and clo recovery, and flow rate line Logs surveyed. A | sed, flowing and shues if gas to surface to | it-in pressi est, along v | ures, whether so with final chart(s | hut-in pres | sure rea | ched static level | , hydrostatic pres | sures, bottom h | ole temp | erature, fluid |
| D.: 11 O T 1. T. I | | | | 12. | | na Formatia | on (Tan) Donth o | nd Dotum | | Sample |
| Drill Stem Tests Taken Attach Additional S | | ¥• | es ∡ No | | ✓ L | og. Formatic | on (Top), Depth a | nu Datum | □, | sample |
| Samples Sent to Geol | ogical Survey | <u> </u> | es 🗸 No | | Nam SEE A | e TTACHMENT | | Тор | I | Datum |
| Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy | • | ✓ Y0 ✓ Y0 ✓ Y0 | es 🗌 No | | OLLY | · | | | | |
| List All E. Logs Run: | | | | | | | | • | | |
| GAMMA RAY/CEMENT BOND/C RESOLUTION COMPENSATED DUAL INDUCTION LL3/GR LOG | DENSITY SIDEWALL NEUTRO | ON LOG | | | | | | | | |
| · · · · · · | | | | RECORD | ✓ Ne | | | | | |
| Divinosa of Stales | Size Hole | | ort all strings set-o ze Casing | conductor, s Wei | | ermediate, produc | tion, etc. Type of | # Sacks | | and Percent |
| Purpose of String | Drilled | | t (In O.D.) | Lbs. | | Depth | Cement | Used | Α | dditives |
| SURFACE | 12.25 | 8.625 | • | 24 | | 20.25 | 1 | 10 | | |
| PRODUCTION | 6.75 | 4.5 | | 10.5 | | 1057 | OWC | 120 | | |
| | | | ADDITIONAL | CEMENTI | ING / SQL | JEEZE RECORD |) | | | |
| Purpose: | Depth Top Bottom | | | | # Sacks Used Type and Percent Additives | | | | | |
| Perforate Protect Casing Plug Back TD Plug Off Zone | - | | | | | | | • | - | |
| | - | | | <u> </u> | <u>,</u> | | | | | |
| Shots Per Foot | PERFORAT Specify | ON RECOR | RD - Bridge Plug Each Interval Per | gs Set/Type forated | | | acture, Shot, Ceme Amount and Kind of M | | d | Depth |
| 2 | 906-911, 913-91 | 6 | | <u> </u> | | 45GAL 28% HCL | | | 906-911,913-9 | |
| | | | | | | | · | | | |
| | | · | · | | | 4 | | | | |
| | <u></u> | | | | | | 4 | - | | |
| TUBING RECORD: | Size: | Set At | : | Packer / | At: | Liner Run: | Yes N | 0 | | <u>. </u> |
| Date of First, Resumed 05/17/2012 | Production, SWD or Ef | NHR. | Producing Met | hod: Pumpi | ng | Gas Lift | Other (Explain) | | | |
| Estimated Production Per 24 Hours | Oil 5.4 | Bbls. | Gas 0 | Mcf | Wa | ter 1 | Bbls. | Gas-Oil Ratio | | Gravity |
| 010000(7) | ON OF CAS: | | | METHOD | E COMP! | ETION: | | PRODUCTION | ON INTER | \/Δ1 · |
| | ON OF GAS: I ✓ Used on Lease | | | METHOD O ✓ Perf. | _ | | ommingled | PRODUCIN | SIA HATEK | YOL. |
| | bmit ACO-18.) | | Other (Specify) | | (Submit | | bmit ACO-4) | | | |

DRILLERS LOG

| v API NO: 15-001 - | 30246 - 0 | 00 - 00 | • | | | _ | S. 9 | T. 24 | R. 18 | <u>E.</u> | W. |
|--------------------|--|---------------------------|------------------|------------|---------|----------------|---------|------------|-----------|-----------|------|
| OPERATOR: COLT EN | ERGY, INC | | | ٠ | | | LO | CATION: | E2 E2 S | SW SE | |
| | | | | | | | | COUNTY: | ALLEN | | |
| ADDRESS: P.O. BOX | 388, IOLA, | KS 66749 | | | | | | ELEV. GR.: | 995 | | |
| WELL #: KD - 1 | • | LEASE NAME: | KIRK | | | _ | | DF: | | _ KB: | |
| OOTAGE LOCATION: | 660 | FEET FROM | (N) | <u>(S)</u> | LINE | 1540 | FEET | FROM | (E) | (W) | LINE |
| CONTRACTOR: | FINNEY D | RILLING COMPANY | | | | GEC | LOGIST: | REX ASH | ILOCK | · | |
| SPUD DATE: | DATE: 1/18/2012 GEOLOGIST: REX ASHLOCK TOTAL DEPTH: 1080 P.B.T.D. | | | | | | | | | | |
| DATE COMPLETED: | 1/24/ | /2012 | | | | OIL PUR | CHASER: | COFFEY | VILLE RES | OURCES | |
| | | C/ | ASING | RECOF | RD | _ | | | | | |
| REPORT OF ALL ST | RINGS - SU | IRFACE, INTERMEDIA | TE, PRODI | UCTION, E | TC. | | | | | | |
| PURPOSE OF STRING | SIZE HOLE DRILLED | SIZE CASING SET (in O.D.) | WEIGHT LBS/FT | SETTING | 3 DEPTH | TYPE CEMENT | SACKS | TYPE | AND % AD | DITIVES | |
| SURFACE: | 12 1/4 | 8 5/8 | 28 | 20 | .25 | l l | 10 | SERVICE | | | 3 |
| PRODUCTION: | 6 3/4 | 4.5 | 11.5 | 105 | 6.6 | owc | 140 | SERVICE | COMPAN | Υ | J |
| | | | | | | | | : | | | |

WELL LOG

CORES: #1 - 910 - 928

#2 - 928 - 945

RAN:

RECOVERED: ACTUAL CORING TIME:

| FORMATION | TOP | BOTTOM |
|--------------|------|---------------|
| TOP SOIL | 0 | 3 |
| LIME | 3 | 16 |
| SHALE | 16 | 93 |
| LIME | 93 | 138 |
| SHALE | 138 | 160 |
| LIME | 160 | 169 |
| SHALE | 169 | 170 |
| LIME | 170 | 171 |
| SHALE | 171 | 214 |
| KC LIME | 214 | 272 |
| SHALE | 272 | 276 |
| LIME | 276 | 285 |
| SHALE | 285 | 289 |
| LIME | 289 | 302 |
| SHALE | 302 | 306 |
| LIME | 306 | 329 |
| SHALE | 329 | 520 |
| LIME | 520 | 529 |
| SAND & SHALE | 529 | 552 |
| LIME | 552 | 557 |
| SHALE | 557 | 581 |
| LIME | 581 | 582 |
| SHALE | 582 | 587 |
| LIME | 587 | 595 |
| SHALE | 595 | 605 |
| LIME | 605 | 607 |
| SHALE | 607 | 617 |
| LIME | 617 | 621 |
| SHALE | 621 | 635 |
| LIME | 635 | 637 |
| SHALE | 637 | 656 |
| LIME | 656 | 663 |
| SAND & SHALE | 663 | 673 |
| LIME | 673 | 676 |
| SAND & SHALE | 676 | 716 |
| LIME | 716 | 718 |
| SHALE | 718 | 894 |
| HARD SAND | 894 | 897 |
| SAND & SHALE | 897 | 908 |
| OIL SAND | 908 | 932 |
| SAND | 932 | 1002 |
| SAND & SHALE | 1002 | 1080 T.D. |

| FORMATION | TOP | BOTTOM |
|-----------|---------------------------------------|--|
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| TICKET NUMBER | 33592 |
|----------------|----------|
| LOCATION Eurek | <u> </u> |
| FOREMAN Sieve | Nead |

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

FIELD TICKET & TREATMENT REPORT

| 520-431-9210 | or 800-467-8676 | 5 | | CEMEN | T API | 15-001- | 30246 | |
|---------------------|------------------|---------------------|--------------|--------------|---------------------------------------|-----------------|-----------------|----------|
| DATE | CUSTOMER# | | L NAME & NUM | BER | SECTION | TOWNSHIP | RANGE | COUNTY |
| 1-25-12 CUSTOMER | 1828 | Kirk | *KD-1 | T | 9 | 345 | 188 | Alkn |
| | Fanns | | | | TRUCK# | DRIVER | TRUCK# | DRIVER |
| MAILING ADDRE | ESS | | | 1 | 485 | Alan m. | | |
| P.o.B | ox 388 | | | | 467 | AlkaB | | |
| CITY | | STATE | ZIP CODE | | 637 | Tim | | |
| Tola | | K5 | | · . | | | | · |
| | ngstling 0 | HOLE SIZE | | HOLE DEPTH | 1080' | CASING SIZE & V | VEIGHT 42 | |
| CASING DEPTH | Inko' | DRILL PIPE | | _TUBING | · · · · · · · · · · · · · · · · · · · | | OTHER | |
| SLURRY WEIGH | IT /3.7 t | SLURRY VOL | | WATER gal/s | k | CEMENT LEFT in | CASING 4/ | |
| DISPLACEMENT | 1/6.9 bbls | DISPLACEMEN | NT PSI 600 T | Micro | 1/60-3 | CEMENT LEFT in | | |
| REMARKS: Se | 1174 MRETI | ne Yis | up 7a 4 | 2 Cas in | 5 SUBOK | Circulation | W/ M/ OS | h water. |
| Pymp 13 | bble Lease | water | WH 300 | * Gel Fl U | sh & 5661 | emajer st | ecco Mix | 120 sks |
| | | | | | | K AT 13.73 | | |
| out pum | A Killer | Shuzde | wn Relea | se plug | Displace | with 1 | LIBBS F | resh |
| | Final Pum | ping Press | mrs 600 | Bun | p Pluy To | MOUTE L | vair 2mi | n Keleas |
| Pressure | | | | ment Ke | incos 70 S | urface 11 | bbl shurry | TU PIT |
| <u> </u> | P Campleta | -Bis dan | <i>y</i> - | | 10111 | 0) | 0 | |
| Voja S | but one U | olue or | Annaly | s sida | 13661 | Displace. | Prosure | Come uy |
| 200 [#] | Canded P | lug St | ut 2 | value. | | | | |
| ACCOUNT | QUANITY | or UNITS | DE | SCRIPTION of | SERVICES or PR | ODUCT | UNIT PRICE | TOTAL |
| CODE | | | PUMP CHARG | | | | | |
| <u> 5461</u> | 40 | | MILEAGE | <u> </u> | | | 1030.0C | /60.00 |
| 5406 | 76 | | MILLAGE | | | | 7,.50 | 760.00 |
| /126A | 1805Ks | | Theks | et Cem | | | 19.20 | 2304.00 |
| ///0 A | 960+ | | | 1-Seal p | | | .46 | 441.60 |
| //07A | 120# | | 1201 | seal Park | <i>*</i> | | 1.29 | 154.80 |
| | // | | - POSTIS | Seat Jun | | | | |
| 1118 B | 200 1 | | Gelflo | <u>"</u> | | | .21 | 42.00 |
| | | | | | | | | |
| Lizze | , | | 44. | Rubbes | al. | | 45,00 | 45.00 |
| 4464 | | | 12/0/ | Y/IUUR! | mag | | 7.3.00 | 7.7.5 |
| 55025 | 5 hrs | | 8011 |) /10cm | m Truck | | 90.00 | 450,00 |
| | | | | | | | | |
| 040 ¹ | 1 | | BOIL | Ochoc | 4-m/c | | | 350.00 |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | Subtotal | '49M:4C |
| | | | <u> </u> | | | 7.55% | SALES TAX | 225.55 |
| Ravin 3737 | D- | 1111 | | 3474 | りつ | | ESTIMATED TOTAL | 5000.95 |
| AUTHORIZTION | XR | Holluh | | TITLE | - • | • | | 25/2012 |

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.