KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

CRIGINAL October 2008 Form Must Be Typed

Form ACO-1

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| Name:COLT ENERGY, INC Address 1: _PO BOX 388 Address 2: _1112 RHODE ISLAND RD City: _IOLA | Re: KNIGHT Well #: 2-29 SE: CHEROKEE BASIN COAL AREA Formation: PENNSYLVANIAN COALS Ground: 859 Kelly Bushing: SE: 1164 Plug Back Total Depth: 1154.35 Surface Pipe Set and Cemented at: 20.6 Feet age Cementing Collar Used? Yes No |
|---|---|
| Address 1: PO BOX 388 Address 2: 1112 RHODE ISLAND RD City: IOLA State: KS Zip: 66749 + 0 3 8 8 Contact Person: DENNIS KERSHNER Phone: (620) 365-3111 CONTRACTOR: License # 33606 Name: THORNTON AIR ROTARY, LLC Wellsite Geologist: JIM STEGEMAN Purchaser: ONE OK Designate Type of Completion: V New Well Re-Entry Workover Oil SWD SIOW Gas ENHR SIGW CONSERVATION DIVISION: MICHITA, KS Elevation: Total Deptr Amount of Multiple State: KS Zip: 66749 + 0 3 8 8 1810 Footages Of Manage of Completion CONTRACTOR: License # 33606 KANSAS CORPORATION COMMISSION Lease Name of Conservation Division Elevation: Total Deptr Amount of Multiple State If yes, show If Alternate feet depth to Coperator: Drilling Fite Drilling Fite | Feet from North / South Line of Section Feet from East / West Line of Section Calculated from Nearest Outside Section Corner: NE NW SE SW ONTGOMERY NE: KNIGHT Well #: 2-29 CHEROKEE BASIN COAL AREA Formation: PENNSYLVANIAN COALS Ground: 859 Kelly Bushing: Straface Pipe Set and Cemented at: 20.6 Feet age Cementing Collar Used? Yes No |
| Address 2: | Feet from North / South Line of Section Feet from East / West Line of Section Calculated from Nearest Outside Section Corner: NE NW SE SW ONTGOMERY Ne: KNIGHT Well #: 2-29 CHEROKEE BASIN COAL AREA Formation: PENNSYLVANIAN COALS Ground: 859 Kelly Bushing: 1164 Plug Back Total Depth: 1154.35 Surface Pipe Set and Cemented at: 20.6 Feet age Cementing Collar Used? Yes No |
| City: IOLA State: KS Zip: 66749 + 0 3 8 8 | Feet from |
| Phone: (620) 365-3111 CONTRACTOR: License # 33606 Name:THORNTON AIR ROTARY, LLC Wellsite Geologist: JIM STEGEMAN Purchaser: ONE OK Designate Type of Completion: New Well Re-Entry Workover Oil SWD SIOW Oil SWD SIOW CM (Coal Bed Methane) Temp. Abd. Dry Other (Core, WSW, Expl., Cathodic, etc.) If Workover/Re-entry: Old Well Info as follows: Prootages Country: McCountry: McCountr | Calculated from Nearest Outside Section Corner: NE NW SE SW ONTGOMERY Ne: KNIGHT Well #: 2-29 CHEROKEE BASIN COAL AREA Formation: PENNSYLVANIAN COALS Ground: 859 Kelly Bushing: SI: 1164 Plug Back Total Depth: 1154.35 Surface Pipe Set and Cemented at: 20.6 Feet age Cementing Collar Used? Yes No |
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| CONTRACTOR: License # _33606 Name:THORNTON AIR ROTARY, LLC Wellsite Geologist: JIM STEGEMAN Purchaser: _ONE OK Designate Type of Completion: Workover Oil SWD SIOW Oil SWD SIOW CM (Coal Bed Methane) Temp. Abd Dry Other (Core, WSW, Expl., Cathodic, etc.) If Workover/Re-entry: Old Well Info as follows: Operator: Drilling Floating RECEIVED MISSION | ONTGOMERY The: KNIGHT Well #: 2-29 CHEROKEE BASIN COAL AREA Formation: PENNSYLVANIAN COALS Ground: 859 Kelly Bushing: The company of the company o |
| Name: THORNTON AIR ROTARY, LLC Wellsite Geologist: JIM STEGEMAN Purchaser: ONE OK Designate Type of Completion: WICHITA, KS ✓ New Well Re-Entry — Oil SVD — SIGW Amount of — CM (Coal Bed Methane) Temp. Abd. — Dry Other — (Core, WSW, Expl., Cathodic, etc.) If Workover/Re-entry: Old Well Info as follows: Derilling Fit | Re: KNIGHT Well #: 2-29 SE: CHEROKEE BASIN COAL AREA Formation: PENNSYLVANIAN COALS Ground: 859 Kelly Bushing: SE: 1164 Plug Back Total Depth: 1154.35 Surface Pipe Set and Cemented at: 20.6 Feet age Cementing Collar Used? Yes No |
| Wellsite Geologist: JIM STEGEMAN Purchaser: ONE OK CONSERVATION DIVISION Designate Type of Completion: WICHITA, KS Elevation: Total Deptr Multiple State Gas ENHR SIGW CM (Coal Bed Methane) Temp. Abd. Dry Other (Core, WSW, Expl., Cathodic, etc.) If Workover/Re-entry: Old Well Info as follows: Operator: Drilling Flate Drilling Flate | CHEROKEE BASIN COAL AREA Formation: PENNSYLVANIAN COALS Ground: 859 Kelly Bushing: 1: 1164 Plug Back Total Depth: 1154.35 Surface Pipe Set and Cemented at: 20.6 Feet age Cementing Collar Used? Yes No |
| Purchaser: ONE OK CONSERVATION DIVISION DESIGNATION DE LA CONTRACTION DE LA CONTRAC | Formation: PENNSYLVANIAN COALS Ground: 859 Kelly Bushing: 1164 Plug Back Total Depth: 1154.35 Surface Pipe Set and Cemented at:20.6 Feet age Cementing Collar Used? |
| Designate Type of Completion: | Ground: 859 Kelly Bushing: 1: 1164 Plug Back Total Depth: 1154.35 Surface Pipe Set and Cemented at: |
| ✓ New Well Re-Entry Workover Total Deptr — Oil SWD SIOW Amount of ✓ Gas ENHR SIGW Multiple Sta — CM (Coal Bed Methane) Temp. Abd. If yes, show — Dry Other (Core, WSW, Expl., Cathodic, etc.) If Alternate If Workover/Re-entry: Old Well Info as follows: feet depth t Operator: Drilling Fit | Surface Pipe Set and Cemented at: |
| OilSWDSIOW Amount of OasENHRSIGW Multiple State CM (Coal Bed Methane)Temp. Abd. DryOther (Core, WSW, Expl., Cathodic, etc.) If Alternate feet depth to Operator: Drilling Flux | Surface Pipe Set and Cemented at: Feet age Cementing Collar Used? Yes No |
| CM (Coal Bed Methane) Temp. Abd. | |
| CM (Coal Bed Methane) Temp. Abd. If yes, show Dry Other (Core, WSW, Expl., Cathodic, etc.) If Workover/Re-entry: Old Well Info as follows: | |
| Dry Other (Core, WSW, Expl., Cathodic, etc.) If Alternate feet depth to Operator: Drilling Flux | v depth set: Feet |
| If Workover/Re-entry: Old Well Info as follows: Operator: | Il completion, cement circulated from:1164 |
| Operator: Drilling Flu | o: SURFACE w/ 130 sx cmt. |
| | |
| Well Name: (Data must b | iid Management Plan e collected from the Reserve Pit) |
| | ntent: 1000 ppm Fluid volume: 200 bbls |
| | method used: PUMPED PIT OUT - PUSHED PIT IN |
| Plug Back:Plug Back Total Depth | |
| Commingled Docket No.: | fluid disposal if hauled offsite: |
| Booket No.: | ame: COLT ENERGY, INC |
| Other (SWD or Enhr.?) Docket No.: Lease Nam | e: WEBB License No.: 5150 |
| | <u>//4</u> Sec. <u>30</u> Twp. <u>33</u> S. R. <u>17</u> ✓ East ☐ West |
| Spud Date or Date Reached TD Completion Date or Recompletion Date County: M | ONTGOMERY Docket No.: D30074 |
| INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Co Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a v of side two of this form will be held confidential for a period of 12 months if requested in writin tiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temp | vell. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information ag and submitted with the form (see rule 82-3-107 for confiden- |
| All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas i are complete and correct to the best/of My knowledg | ndustry have been fully complied with and the statements herein |
| Signature: | KCC Office Use ONLY |
| Title: OFFICE MANAGER Date: 00/10/20767 | Letter of Confidentiality Received |
| Subscribed and sworn to before me this | If Denied, Yes Date: |
| 20 10 | Wireline Log Received |
| Notary Public: Skiller (y. S. Totler | ı |
| Date Commission Expires: | Geologist Report Received |

Side Two

| Operator Name: COLT ENERGY, INC | | | | Le | ase Name | KNIGHT | | Well #: _2-29 | | | | | |
|---|------------------|-----------------------|--------------------------|--|-------------------------------|----------------|---------------------------|--|--|------------|----------------|---------------------------------------|--|
| Sec. 29 Twp | 32S. | R. <u>17</u> | ✓ Ea | st West | Co | | ONTGOME | RY | ······································ | /veii # | | | |
| INSTRUCTIONS: Stime tool open and orecovery, and flow resurveyed. Attach fire | ates if gas | to surface te | at-ın pres est, along | ssures, whether s | shut-in i | pressure r | eached static | level budrostat | ic proces | roc bottom | hala tam | | |
| Drill Stem Tests Take | | | | Yes ☑ No | | 7 |]Log For | mation (Top), D | epth and | Datum | | Sample | |
| Samples Sent to Ge | ological S | urvey | | Yes 🗸 No | | | ame SILLERS LC | G ENCLOSE | -n | Тор | | Datum | |
| | | | | Yes No Yes No | | | | O ENGLOSI | -0 | | | | |
| List All E. Logs Run: GAMMA RAY/N DUAL INDUCTI HIGH RESOLU | EUTROI ON LOG | ; | TED DE | ENISTY LOG | | | | | | | | | |
| } | | | Do | CASING | | | New Used | | | | | | |
| Purpose of String | | Size Hole Drilled | S | port all strings set- size Casing | , | Weight | Setting | | of | # Sacks | Type | and Percent | |
| SURFACE | 12 1 | | 8 5/8 | et (In O.D.) | 26 | bs. / Ft. | 20.6 | Cem | | Used | | Additives | |
| PRODUCTION | | | 5 1/2 | | 14 | _ | 1154.35 | PORTL | | 4 | - | · · · · · · · · · · · · · · · · · · · | |
| | + | | | | 14 | | 1154.35 | THICK | SEI | 140 | | | |
| <u></u> | | | | ADDITIONAL | CEMEN | NTING / S | NEEZE DEGG | | | | <u> </u> | | |
| Purpose: | | Depth | Тур | e of Cement | | icks Used | DEEZE RECO | | pe and Percent Additives | | | | |
| Perforate Protect Casing | -10 | p Bottom | | | | | Type and Forest Additives | | | | | | |
| Plug Back TD Plug Off Zone | - | - | | · · · · · · · · · · · · · · · · · · · | _ | | - | | | | | | |
| | | | | | | | | 190 | · | | | | |
| Shots Per Foot | | PERFORATION Specify F | ON RECO ootage of | RD - Bridge Plugs Each Interval Perfo | Set/Ty _l orated | ре | Acid | , Fracture, Shot, ((Amount and Kir | | | d | Depth | |
| 4 | 559-56 | 62, 584-5 | 88 | RE(KANSAS CORPO | CEIVED | O Commissio | 250GAL | 30% HCL 11 | 00# 20/4 | I0 BRADY | SAND | 559-588 | |
| 4 | 797-80 | 00, 802-8 | 04 | JUN | 172 | 2010 | 250GAL | 30% HCL 18 | 00# 20/4 | 0 BRADY | SAND | 797-804 | |
| 4 | 831-83 | 36, 839-84 | 41 | | | | 250GAL | 30% HCL 950 | 00# 20/4 | 0 BRADY | SAND | 831-841 | |
| 4 | 1028-1 | 1032 | | CONSERV WIC | ATION HITA, | KS KS | | 30% HCL 60 | 00# 20/4 | 0 BRADY | SAND | 1028-1032 | |
| | | | | | | - | | | | | | | |
| TUBING RECORD: | Size: | | Set At | : | Packe | r At: | Liner Run: | Yes | □ No | - | | 7 | |
| Date of First, Resumed 05/06/2010 | Production | , SWD or Enhi | г. | Producing Metho | od: | Flowin | ng 🗸 Pu | | Gas Lift | ☐ Othe | r (Explain) | | |
| Estimated Production Per 24 Hours | | Oil B | bls. | Gas M | 1cf | Wa | ter O | Bbls. | Gas- | Oil Ratio | | Gravity | |
| DISPOSITION | ON OF GAS | S: | | ME | THOD | OF COMPL | ETION: | | Γ | PRODUCTIO | N INTER | /AL· | |
| Vented ✓ Sold (If vented, Sub | _ | ed on Lease | 1 = | Open Hole 🗸 | Perf. | ☐ Duall | y Comp. | Commingled | | | | | |

Air Drilling Specialist Oil and Gas Wells

THORNTON AIR ROTARY, LLC Office Phone: (620) 879-2073

P.O. Box 449 . Caney, KS 67333

| | | | | | | ` ` | , | _ | | | | | | , | |
|----------|----------------|----------|--------|------------|-------|--------|-----------|--------|---------------|------|-------|--------|--------|------|-----------|
| Operator | COLT ENERGY IN | Well No. | | Lease | | Loc. | | 1/4 1/ | 4 | 1/4 | Sec. | Twp. | 22 | Rge, | |
| | COLI ENERGI IN | 2-29 | 9 | KNIGHT | | | | | | | 29 | | 32 17 | | |
| | | | County | | State | | Type/Well | | Depth | ŀ | lours | Date S | tarted | Date | Completed |
| | | | MONTGO | OMERY | | KS | | | 1164 | | | 11/ | 12/09 | | 11/13/09 |
| Job No. | Cas | ing Used | | Bit Record | | | | | Coring Record | | | | | | |
| | 20' 6" | | 8 5/8" | Bit No. | Туре | size | From | То | Bit No. | type | e Siz | e F | rom | То | % Rec. |
| Driller | Cem | ent Used | | | | | | | | | | | | | |
| ВІ | LLY | | 4 | | | 7 7/8" | | | | | | | | | |
| Driller | Rig | No. | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| Driller | Ham | mer No. | | | | | | | | | | i | | | |
| | | | | | | | Į. | | | | | | | | |

Formation Record

| From | То | Formation | From | То | Formation | From | То | Formation | From | То | Formation |
|------|-----|------------------------|------|------|--------------------|------|------|---------------------------|----------|----------|-----------|
| 0 | | DIRT | 513 | | GAS TEST (SAME) | 870 | 900 | SANDY SHALE | | | |
| | | LIME | | | LIME | | 970 | SHALE | | | |
| | | SAND (DAMP) | 558 | 562 | | 914 | | GAS TEST (SAME) | | | |
| 50 | | COAL | 562 | | LIME | | 971 | COAL (AW) | | | |
| | | SAND | 563 | | GAS TEST (SAME) | | 979 | SHALE | | | |
| 78 | | SHALE | | | BLACK SHALE | | | COAL (B W) | | | |
| 108 | | LIME | | | COAL (MULKEY) | 980 | 1034 | SHALE | | | |
| 117 | | SHALE | | 598 | LIME | 989 | | GAS TEST (SAME) | | | |
| 166 | | LIME | 588 | | GAS TEST (SAME) | 1034 | | COAL (RIVERTON) | | | |
| 176 | | BLACK SHALE | | | SHALE | 1035 | | SHALE | | | |
| | | SHALE | | 610 | COAL (IRONPOST) | 1039 | | GAS TEST (1# 1") | | | |
| | | BLACK SHALE | | | SHALE | | 1072 | LIME / CHAT (MISSISSIPPI) | | | |
| | | | 613 | | GAS TEST (SAME) | 1064 | | GAS TEST (SAME) | | | |
| | | | | 705 | SAND (OIL ODOR) | | | GREY CHERTY LIME | | | |
| | 280 | LIME | 663 | | GAS TEST (7# 1/2") | | | BROWN LIME | | | |
| | | SHALE | 688 | | GAS TEST (1# 1") | 1111 | | GAS TEST (SAME) | | | |
| | 303 | LIME | | | SUGAR SAND | | | GREY LIME | | | |
| 303 | | BLACK SHALE | 738 | | GAS TEST (SAME) | 1129 | 1164 | CHERTY LIME | | | |
| | | | 736 | 74 2 | SHALE | 1136 | | PICKED UP LOTS OF WATER | | | |
| | | | | | COAL | 1139 | | GAS TEST (SAME) | | | |
| 333 | | | | | SHALE | | | | | | |
| 400 | 415 | | | | SAND | | | | | | |
| 413 | | | 756 | | SANDY SHALE | | | T.D. 1164' | | | |
| | | | | | SAND | | | | | | |
| 440 | 465 | | | | SANDY SHALE | | | | FIVED | | |
| | 470 | | | | BLACK SHALE | | | KANSAS CORPOR | ATION CO | MMISSION | |
| | | | | | COAL (TEBO) | | | | | | |
| 471 | | | | | SHALE | | | JUN | 7 201 | 0 - 1 | |
| 488 | | GAS TEST (SLIGHT BLOW) | | | GAS TEST (SAME) | | | | | | |
| 488 | | | | | COAL (WEIR) | | | CONSERVA | TION D | VISION | |
| 499 | 528 | SAND (PERU) | 844 | 870 | SAND | L | | wc | IITA, KS | | |





23776 TICKET NUMBER_ LOCATION EUREYA FOREMAN Rex Led ford

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

FIELD TICKET & TREATMENT REPORT **CEMENT**

| DATE | CUSTOMER# | WE | LL NAME & NUM | IBER | SECTION | TOWNSHIP | RANGE | COUNTY |
|---------------|----------------|-------------|---------------|-----------------|-------------|-----------------|-------------|------------|
| 11-16-09 | 1828 | Kright | 2-29 | | | | | MG |
| CUSTOMER | | 3 | | | | | | |
| | Calt Ener | ۹٧ | | د مي | TRUCK# | DRIVER | TRUCK# | DRIVER |
| MAILING ADDRI | ESS | ~ | | Janes | 520 | Cliff | | |
| P | 20. Box | 388 | | | 543 | David | | |
| CITY | | STATE | ZIP CODE | 7 | | | | |
| I | olg | KS | | | | | | |
| JOB TYPE 100 | gsting_ | HOLE SIZE | 77/8. | _ HOLE DEPTH | 1164' | CASING SIZE & V | VEIGHT_5% " | |
| CASING DEPTH | 1154' | DRILL PIPE_ | | TUBING | | | OTHER 3's | 5 |
| SLURRY WEIGH | IT /3.4 # | SLURRY VOL | 44 021 | WATER gal/s | k 2 | CEMENT LEFT In | CASING o' | |
| DISPLACEMENT | т <i>28 вы</i> | DISPLACEME | NT PSI 600 | PSI_ <i> 10</i> | a | RATE | | |
| REMARKS: | afety me | tion- R | en to | 5'h" C9 | sing Scar | crevetion | 4/35 B | 5 / |
| fresh | water lun | · 2 sxs | gel-flush | 5 Bb1 | Note space | 20 Bbl | meterilicas | hc |
| on-fly | sh 19 R | I due L | uto. M | xed /40 | sas Ebicker | t cement w | 18*Kolsa | # / |
| per sx c | 2 13.7 0 00/ | e. wast | sect exps 4 | lines Shu | t down sel | ouse plag D | soke w/ | , |
| 28 BM | fresh we | ter Final | 000 PR35 | we 100 | PSI. Dua | plus to | Van BI. | |
| Wait 2 | mudes | release or | essure floa | t held. | Seed cerm | t returns t | b sufface | _ |
| | slewy to | | | | | | | |
| | , 1 | | <i>T</i> | , | | | | |
| | | | ·. 7 | BAOK YOU | | | | |

| ACCOUNT CODE | QUANITY or UNITS | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE | TOTAL |
|-----------------|------------------|--|------------|---------|
| 5401 | / | PUMP CHARGE | 870.00 | 870.00 |
| SYAL | ø | MILEAGE /eft tik an location KANGAR OR RECEIVED | ak | nje |
| 1126A | 141 585 | thick set comest | 16.00 | 2240.00 |
| IIIOA | 1120* | 8" Katseal Parker JUN 17 2010 | . 39 | 436.80 |
| 11184 | 400 * | GONSERVATION DIVISION WICHITA, KS | .16 | 64.00 |
| 1102 | 80* | CALLZ | .71 | 56.80 |
| IIIA | 100 # | metasilicate pre-flush | 1.26 | 171.00 |
| SYNA | 7.7 | ton mileage bulk tru | 1.16 | 357.28 |
| 4406 | / | 5'h" top cubber plus | 58.10 | 58.00 |
| | | | | |
| | | | subtata 1 | 4252.88 |
| 1- 0707 | | | SALES TAX | 160.35 |
| vin 3737 | | . 33399 0 | ESTIMATED | 4412 0 |

AUTHORIZTION by these by Glen

TOTAL 14413'93

DATE