Kansas Corporation Commission Oil & Gas Conservation Division

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE



| Name: Heartland Oil & Gas Corporation Address. 2515 East Logan Solves. 2515 East Logan Solves. 2515 East Logan Solves. 2516 East Logan Solves. 2516 East Logan Solves. 2516 East Logan Solves. 152 J. East West Contractor. Name: McGowen Drilling License. 5786 Purchaserr. Postages Calculated from Nearest Dusaids Section Corner: (ginter ont) NE SE NW SW Loase Name: Colladay Floid Name: C | Operator: License # 33233 | API No. 15 - 121-27954-00-00 |
|--|--|--|
| Address: 2515 East Logan City/State/Jpc, Ottawa, KS 66067 Purchaser: Operator Contact Person: Sieve Littell Phone: (785 | Name: Heartland Oil & Gas Corporation | |
| Catylistate/Zip. Ottswa, KS 66067 Purchaser. Purchaser. Phono: (786 | Address: 2515 East Logan | SW SE NW 00 40 00 |
| Total Depth: 1560 Plug Back Total Depth: 1560 Amount of Surface Pipe Set and Cemented at 84 Facet Multiple Stage Cementing Collar Used? | City/State/Zip: Ottawa, KS 66067 | 2304 feet from S. (A) (circle and Line of Section |
| Total Depth: 1560 Plug Back Total Depth: 1560 Amount of Surface Pipe Set and Cemented at 84 Facet Multiple Stage Cementing Collar Used? | Purchaser: | 1620 feet from E (W) (since and Line of Section |
| Total Depth: 1560 Plug Back Total Depth: 1560 Amount of Surface Pipe Set and Cemented at 84 Facet Multiple Stage Cementing Collar Used? | Operator Contact Person: Steve Littell | Footages Calculated from Nearest Outside Section Corner |
| Total Depth: 1560 Plug Back Total Depth: 1560 Amount of Surface Pipe Set and Cemented at 84 Facet Multiple Stage Cementing Collar Used? | Phone: (785) 242.6875 | (circle and) NE SE NW SW |
| Total Depth: 1560 Plug Back Total Depth: 1560 Amount of Surface Pipe Set and Cemented at 84 Facet Multiple Stage Cementing Collar Used? | Contractor: Name: McGowen Drilling | Lease Name: Golladay Well 4, 12-6 WD |
| Total Depth: 1560 Plug Back Total Depth: 1560 Amount of Surface Pipe Set and Cemented at 84 Facet Multiple Stage Cementing Collar Used? | License: 5786 | Field Name: Golladay |
| Total Depth: 1560 Plug Back Total Depth: 1560 Amount of Surface Pipe Set and Cemented at 84 Facet Multiple Stage Cementing Collar Used? | Wellsite Geologist: | Producing Formation: Arbuckle / Disposal |
| Total Depth: 1560 Plug Back Total Depth: 1560 Amount of Surface Pipe Set and Cemented at 84 Facet Multiple Stage Cementing Collar Used? | Designate Type of Completion: | Flavation: Ground: 977' |
| Amount of Surface Pipe Set and Cemented at 84 Peet Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Operator: Well Name: Original Comp. Date: Original Total Depth: Daepening Re-perf. Conv. to Enhr./SWD Plug Back Plug Back Total Depth: Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD date or Recompletion D | _ | 100,000 |
| Multiple Stage Comenting Collar Used? | _ | |
| Bry Other (Core, WSW, Expl., Cathodic, etc) | · | |
| If Morkover/Re-entry: Old Well Info as follows: Operator: Operator: Well Name: Original Comp. Date: Original Comp. Date: Original Comp. Date: Original Total Depth: Depening Re-perf. Conv. to Enhr./SWD Plug Back Plug Back Plug Back Total Depth Docket No. Other (SWD or Enhr.?) Docket No. Other New Heartland Oil & Gas Corporation Lease Name: Peckman 32-7 WD License No.: 33233 Ouarter NE Sec. 75 Twp, 28 S. R. 24 Mest County: Miami Docket No.: D28279 INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with his form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. KCC Office Use | | Land 100 land |
| Operator: Well Name: Original Comp. Date: Original | | |
| Original Comp. Date:Original Total Depth: | | |
| Original Comp. Date:Original Total Depth: | | leet depth to sx cmt. |
| Deepening Re-perf. Conv. to Enhr./SWD Plug Back Plug Back Total Depth Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Do | | Drilling Fluid Management Plan ALTIWHW 4-6-0 |
| Plug Back Plug Back Total Depth Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Ot | | (Data must be collected from the Reserve Pit) |
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| Other (SWD or Enhr.?) Docket No. Other (New Or Enhr.?) East Docket No. Other (New Or Enhr.?) E | | Location of fluid disposal if hauled offsite: |
| O1-12-05 O1-21-05 Date Reached TD Completion Date or Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. 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. KCC Office Use ONLY Title: District Supervisor Date: 04-06-05 Letter of Confidentiality Received If Denied, Yes Date: Wireline Log Received Geologist Report Received UIC Distribution | • Or other control of the control of | Operator Name: Heartland Oil & Gas Corporation |
| Spud Date or Recompletion Date Date Reached TD Date Reached TD Completion Date or Recompletion Date or Recompletion Date or Recompletion Date | Other (SWD of Ennr.?) Docket No. | |
| Raisas 67202, Within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. 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. Signature: KCC Office Use ONLY | Spud Date or Date Reached TD Completion Date or | Quarter NE Sec. 7S Twp. 28 S. R. 24 📝 East West |
| Signature: | Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well all requirements of the statutes, rules and regulations promulgated to requirements. | over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. If 12 months if requested in writing and submitted with the form (see rule 82-3-135 and geologist well report shall be attached with this form. ALL CEMENTING Is. Submit CP-111 form with all temporarily abandoned wells. |
| Title: District Supervisor Date: 04-06-05 Letter of Confidentiality Received If Denied, Yes Date: Wireline Log Received Geologist Report Received UIC Distribution | herein are complete and correct to the best of my knowledge. | |
| Subscribed and sworn to before me this day of Apri Letter of Confidentiality Received If Denied, Yes Date: Wireline Log Received Geologist Report Received UIC Distribution | Signature: Stuy Killell | KCC Office Use ONLY |
| Wireline Log Received Geologist Report Received UIC Distribution | Title: District Supervisor Date: 04-06-05 | Letter of Confidentiality Received |
| Wireline Log Received Geologist Report Received UIC Distribution | Subscribed and sworn to before me this | |
| Notary Public: AMM C6 UIC Distribution | | Wireline Log Received |
| of a contribution | 0 . 1 | Geologist Report Received |
| Date Commission Expires: MARA 03, 2007 | <i>Y</i> • | UIC Distribution |
| | Date Commission Expires: March 03, 2007 | |

TAMMY R. GILNER
My Appt. Exp. 030307

| nerator Name: Hea | artland Oil & Gas (| Corporation | Lease N | Name: G | olladay | | Well #; 12- | 6 WD | | |
|--|--|--|-------------------------------|------------|---|--|------------------|--|--|--|
| | 9 s. R. 23 | | County: | Miami | | | | | | |
| ested, time tool ope emperature, fluid re | n and closed, flowing covery, and flow rates | nd base of formations p and shut-in pressures, if gas to surface test, a nal geological well site | whether shu along with fir | ut-in pres | sure reached | static level, hydro | ostatic pressur | es, bottom hole | | |
| Orill Stem Tests Take | | Yes V No | | Lo | g Format | on (Top), Depth a | and Datum | Sample | | |
| Samples Sent to Ge | ological Survey | ☐ Yes 🗸 No | | Name | : | | Тор | Datum | | |
| Cores Taken | | Yes V No | | | | | | | | |
| Electric Log Run (Submit Copy) | | ✓ Yes No | | | | | | | | |
| ist All E. Logs Run: | | | | , | | | | | | |
| Dual Induction Compensated | n Log d Neutron/Dens | sity Log | | | | | | | | |
| | | CASING Report all strings set- | RECORD conductor, sur | ✓ Nev | harmond | ction, etc. | | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weig | ht | Setting Depth | Type of Cement | # Sacks Used | Type and Pero | | |
| Surface | 12 1/4" | 8 5/8" | 24 | | 84' | Portland | 56 | | | |
| Production | 7 7/8" | 5 1/2" | 15.5 | | 1304' | owc | 239 | 10# kol-seal | | |
| | | ADDITIONAL | L CEMENTIN | IG / SQU | EEZE RECOR |) | | | | |
| Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone | Depth Top Bottom | Type of Cement | #Sacks t | Used | | Type and | Percent Additive | S | | |
| Shots Per Foot | | ON RECORD - Bridge Plu Footage of Each Interval Pe | | | | acture, Shot, Cemer | | rd Der | | |
| | None | | | RECEIVED | | | | | | |
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| TUBING RECORD | Size | Set At | Packer At | | Liner Run | | | | | |
| THE STATE OF THE S | 2 7/8" d Production, SWD or E | 1241' hhr. Producing Me | 1241' | | | Yes V No |) | The state of the s | | |
| | | | | Flowing | Pump | ing Gas Li | ft Oth | er (Explain) | | |
| Estimated Production Per 24 Hours | Oil | Bbls. Gas | Mcf | Wate | r I | Bbls. | Gas-Oil Ratio | Grav | | |
| Disposition of Gas | METHOD OF C | OMPLETION · · · | | | Production Inte | rvat · · · · · · · · · · · · · · · · · · · | | | | |
| Vented Sold (If vented, Su | Used on Lease ubmit ACO-18.) | ✓ Open Hole Other (Spec | Perf. | D | ually Comp. | Commingled | | | | |

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER

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TICKET NUMBER 19

FOREMAN FIEL WIS dep

TREATMENT REPORT & FIELD TICKET

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| DATE | | ELL NAME & NUMBER | SECTION | TOWNSH | P RANG | En COUNTY |
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