ORIGINAL 11/06/11

CONFIDENTIAL

Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

Form ACO-1 October 2008 Form Must Be Typed

KCC WICHITA

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| OPERATOR: License # 34038 | 1 API No. 15 - 101-22197-0000 |
|---|---|
| Name: Flatirons Resources LLC | Spot Description: |
| Address 1: 303 E. 17th Ave Suite 940 | NW_SE_Sec. 21 Twp. 18 S. R. 30 East West |
| Address 2: | 990 Feet from North / South Line of Section |
| City: Denver State: CO Zip: 80203 + | 2310 Feet from 🔀 East / 🗌 West Line of Section |
| Contact Person: Jeffery Jones | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (303) 292-3902 ext 224 | □NE □NW □SE □SW |
| CONTRACTOR: License # 33575 | County: Lane |
| Name: WW Drilling, LLC | Lease Name: Whiteman Well #: 34-21 |
| Wellsite Geologist: Tim Priest | Field Name: wildcat |
| Purchaser: None | Producing Formation: |
| Designate Type of Completion: | Elevation: Ground: 2877 Kelly Bushing: 2882 |
| New Well Re-EntryWork@er_\000 | Total Depth: 4650 Plug Back Total Depth: |
| Oil SWD SIOW | Amount of Surface Pipe Set and Cemented at:tally 210.28', set @ 217' Feet |
| Gas ENHR SIGW KCC | Multiple Stage Cementing Collar Used? Yes No |
| CM (Coal Bed Methane) Temp. Abd. | If yes, show depth set: Feet |
| ✓ Dry Other(Core, WSW, Expl., Cathodic, etc.) | If Alternate II completion, cement circulated from: |
| If Workover/Re-entry: Old Well Info as follows: | feet depth to:w/sx cmt. |
| Operator: | Orllling Fluid Management Plan PANJU-24-09 |
| Well Name: | (Data must be collected from the Reserve Pit) |
| Original Comp. Date: Original Total Depth: | Chloride content: 2800 ppm Fluid volume: 850 bbls |
| Deepening Re-perf Conv. to Enhr Conv. to SWD | Dewatering method used: Air dry-back fill |
| Plug Back:Plug Back Total Depth | |
| Commingled Docket No.: | Location of fluid disposal if hauled offsite: |
| Dual Completion Docket No.: | Operator Name: |
| Other (SWD or Enhr.?) Docket No.: | Lease Name: License No.: |
| 10/19/2009 10/26/2009 BAR 10/27/09 | QuarterSecTwpS. R East West |
| Spud Date or Date Reached TD Completion Date or Recompletion Date | County: Docket No.: |
| Kansas 67202, within 120 days of the spud date, recompletion, workover or of side two of this form will be held confidential for a period of 12 months if re- | the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidencell report shall be attached with this form. ALL CEMENTING TICKETS MUST arm with all temporarily abandoned wells. |
| are complete and correct to the bast of my knowledge. | the oil and gas industry have been fully complied with and the statements herein |
| Signature: Date: | KCC Office Use ONLY Letter of Confidentiality Received |
| Subscribed and sworn to before me this day of | If Denied, Yes Date: |
| 20 4 | NOTAR Wirefine Log Received |
| Notary Public: | Geologist Report Received RECEIVED |
| Date Commission Expires: 3-28-/6 | PUBLIC NOV 1 0 2009 |

Side Two

| Operator Name: Flatin | ons Resources LL | .C | | | Whiteman | | | Well #: _34-2 | 1 | |
|---|--|--|----------------|--------------|--------------------|-----------------------------------|--------------|-------------------------------|-------------------------------|----------------|
| Sec. 21 Twp. 18 | S. R. <u>30</u> | East West | County | Lane | l | | | | | |
| time tool open and clos | sed, flowing and shut- s if gas to surface test | base of formations per in pressures, whether s t, along with final chart(port. | hut-in press | sure rea | ched static level, | hydrostatic p | oressu | ires, bottom h | ole temp | erature, fluid |
| Drill Stem Tests Taken (Attach Additional St | heate) | ☑ Yes □ Nö | | ✓L | og Formation | n (Top), Dept | th and | l Datum | | Sample |
| Samples Sent to Geolo | · | ☑ Yes □ No | | Nam Anhy | e drite- top | | | Тор 2219 | | Datum 63 |
| Cores Taken Electric Log Run | \ | ☐ Yes ☑ No ✓ ☑ Yes ☐ No | | Heeb | ner | 3902 3915 | | -1020 -1033 | | |
| (Submit Copy) List All E. Logs Run: | | | | Lansing | | | 3944 | | -1062 | |
| Dual compens | | dual induction, | h., | Mam Ft Sc | | | 4334 4474 | | | 452 592 |
| porenote com | pensated sont | c, microresistivit | ıy | Missi | ssippian | | | 4571 | 571 -1689 | |
| | | CASING Report all strings set- | RECORD | ✓ Ne | | on, etc. | | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weig Lbs. / | ght | Setting Depth | Type of Cement | | # Sacks Used | Type and Percent Additives | |
| Surface | 12 1/4" | 8 5/8" | 23# | | 217 | common | | 290 | 4% ge | |
| | | | | | | | S | | | |
| | | | | | | | | ИОА. <u>Ф</u> | 2009 | |
| | | ADDITIONAL | CEMENTIN | vg / squ | JEEZE RECORD | | | :XC) | <u>ූ</u> | |
| Purpose: Depth Ty Perforate Top Bottom Protect Casing Plug Back TD | | Type of Cement | #Sacks | Used | | Type a | and Pe | ercent Additives | | |
| Plug Off Zone | | | | | | | | | | · |
| Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | | | | | | cture, Shot, Ce nount and Kind | | Squeeze Record erial Used) | j | Depth |
| | | | | | | | | | | |
| | | | | | | | | | RE | CEIVED |
| | | | | | | | | | NOV | 1 0 2009 |
| | | | | | | | | | (CC | WICHIT |
| TUBING RECORD: | Size: | Set At: | Packer At | t: | Liner Run: | Yes [| No. | | | |
| Date of First, Resumed P | roduction, SWD or Enhr | . Producing Meth | | Flowing | g Pumpin | g 🗀 G | as Lift | Othe | t (Explain) | |
| Estimated Production Per 24 Hours | Oil Bi | ols. Gas | Mcf | Wat | er Bt | ols. | G | as-Oil Ratio | | Gravity |
| DISPOSITIO | N OF GAS: | | METHOD OF | COMPLE | ETION: | | | PRODUCTIO | N INTER | /AL: |
| ☐ Vented ☐ Sold (If vented, Subn | Used on Lease | Open Hole Other (Specify) | Perf. | Oually | Comp. Com | nmingled | _ | | | |

QUALITY OILWELL CEMENTING, INC.

| Phone 785-483-202 Cell 785-324-1041 | <u>!</u> 5 | Н | ome Office | e P.O. Bo | k 32 Ru | ıssell, KS 676 | NO Cơ | 3918 |
|--|---|---------------------|-------------------------|--|--------------------------|--|---|------------------------|
| | Sec. | Twp. | Range | 1)_ | ounty | State | On Location | Finish 9:45pm |
| Date 10-19-09 | b(1 | 1/61 -1 | <u>-20</u> 34-21 | Location | | 26 35 | Einto | |
| Lease () And on an | <u> </u> | Ω | 27:24) | | Owner | , , , , , | | |
| Contractor (///// | 1/1/5 | 185 | . | | To Quality | Oilwell Cementing | , Inc. | ent and furnish |
| Type Job Strate | | T.D. | 218 | | you are he cementer a | repy requested to and helper to assis | rent cementing equipment owner or contractor to | do work as listed. |
| Hole Size 124 Csa. 88 | 72]] | Depth | 217 | | Charge To | Flation | NUA V C | 2000 |
| Csg. 88 Tbg. Size | -15 - | Depth | */-/ | | Street | The House | | |
| Tool | | Depth | | | City | | State | 2 |
| Cement Left in Csg. |)-/< ¹ | Shoe Jo | oint ' | | | was done to satisfac | tion and supervision of ow | ner agent or contracto |
| Meas Line | | Displace | | | | | CEMENT | r |
| INICAS CINE | EQUIP | | | - | Amount O | rdered / 75 / | em 3811. X | |
| Pumptrk / No. Cen | nenter C | kur | | | Common | 1750 | 9.50 | Y662,50 |
| Bulktrk 7 No. Driv | er 💍 | nden | | | Poz. Mix | | | |
| No. Driv | er // | , , | | | Gel. | 30 | 17,00 | 51.00 |
| | | & REMA | RKS | | Calcium | 60,4 | 2.00 | 252,00 |
| Remarks: | <u>-</u> | | | | Hulls | | | |
| Cement | ا امنا | Const | -k | | Salt | , | | |
| comen | ener c | -1.1.6444 | W | | Flowseal | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | <u>,</u> , | | | | | | |
| | | "Rinan | | | Handling | | yun | 322.00 |
| \$: | Samuel St. | | | | Mileage & | | | 300,00 |
| | 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - | - (1 A) | | | . <i>O</i> | Sol AX | Andrew Co. Co. Co. | |
| | | | | (TOWN) | \$ 1275° | FLOAT EQ | No Marie No. | |
| | | | | | Gulde Sho | | | |
| | <u>S</u> | y | | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | Centralize | | | |
| | | | | 797 | Baskets | | | |
| | 20.74 | | | No. 96700 107.1 | AFU:Inse | rts 🐧 🐧 🖔 y- | | 4 × × |
| | | | | | Al Osmoon | Z | | |
| | | | | | | JUPUE - | | |
| | | | | 536 | | | RECEIVED | |
| 1207 | C. Sagain | de M INO | | State of the state | | | NOV 10 2009 | |
| / Not | | <u> </u> | | | Pomptrk (| 1387 | | 400,00 |
| | Chipmento | | <u> </u> | | Mileage | Synangers No. 13 | KCC WICHITA | 252.00 |
| | / | | | | | | | ax 82,97 |
| | | | | | | | Disco | 7/1/1 |
| X Signatura & Llee | | @ | | | | | Total Char | |
| Signatura Tylucov | 11 10 | Γ | | | | | | - |

WW Drilling, LLC WaKeeney, KS Well Plugging Orders

| | r: Flatirons Resources, LLC | icense# _ | 34038 | | | | | |
|--|--|---------------------------------------|---------|--------------|--|--|--|--|
| Address: 303 E 127th Avenue - Sutie 940 - Denver, Colorado 80202 | | | | | | | | |
| API # <u>15-101-22197-00-00</u> | | | | NON 0.6 5000 | | | | |
| | e: Whiteman # 34-21 s: 990' FSL & 2310' FEL, Se | ec 21-18s-30w | | KCC | | | | |
| • | r: Lane | | | | | | | |
| State | | · · · · · · · · · · · · · · · · · · · | | | | | | |
| Plug # 1st | Sx. Feet 50 @ | 2240 | | | | | | |
| 2nd | 80 @ | 1480 | | | | | | |
| 3rd | 50 @ | 700 | | | | | | |
| 4th | 40 @ | 250 | | | | | | |
| 5th | 20 @ | 60 | | | | | | |
| Rathole | 30 | | | | | | | |
| Mousehole | 20 | est | | | | | | |
| | | # 2700 | | | | | | |
| Total | l: <u>290</u> | | | | | | | |
| Type: 60/40 Poz - 4% Gel - 1/4 # per sx flo-seal | | | | | | | | |
| | | | | | | | | |
| Spud Report: | Steve Pfeifer | Date:10/19/2009 | Time: | 8:30 AM | | | | |
| Orders From: | Jack Maclasky | Date: 10/21/2009 | Time: _ | 8:30 AM | | | | |
| Reported to: | Lin Reimer | Date: 10/28/2009 | Time: _ | 9:10 AM | | | | |
| Results: D & A Plug down @ 4:15 pm on 10/27/2009 | | | | | | | | |

RECEIVED NOV 1 0 2009 KCC WICHITA