KCC WICHITA

Confidențiality Requested: ☐ Yes 🔀 No

Kansas Corporation Commission
Oil & Gas Conservation Division

APR 0 1 2014

Form ACO-1 August 2013
Form must be Typed Form must be Signed All blanks must be Filled

WELL HISTORY - DESCRIPTION OF WELL & LEASE **WELL COMPLETION FORM**

| OPERATOR: License #30163 | API No. 15 - 119-20093-00 30 9 | | | | |
|---|---|--|--|--|--|
| Name: Great Plains Petroleum, Inc. | Spot Description: | | | | |
| Address 1: 221 Circle Drive | CE2_NW_Sec. 23Twp. 34_S. R. 29East \(\sqrt{West} \) | | | | |
| Address 2: | 3,960 Feet from North / South Line of Section | | | | |
| City: Wichita State: KS Zip: 67218 + | 3,300 Feet from 🗸 East / West Line of Section | | | | |
| Contact Person: Rod A. Phares | Footages Calculated from Nearest Outside Section Corner: | | | | |
| Phone: (316) 685-8800 | □NE □NW ☑SE □SW | | | | |
| CONTRACTOR: License #5112 | GPS Location: Lat:, Long: | | | | |
| Name: Midwestern Well Service | (e.g. xx.xxxxx) (e.gxxx.xxxxx) | | | | |
| Wellsite Geologist: | Datum: NAD27 NAD83 WGS84 | | | | |
| Purchaser: Regency Gas Services | County: Meade | | | | |
| Designate Type of Completion: | Lease Name: Larrbee Well #: 1-23 | | | | |
| New Well Re-Entry ✓ Workover | Field Name: Horace South | | | | |
| | Producing Formation: Novinger, Morrow, St. Louis | | | | |
| ☐ Oil ☐ WSW ☐ SWD ☐ SIOW ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW | Elevation: Ground:2446 Kelly Bushing: 2459 | | | | |
| ☐ OG ☐ GSW ☐ Temp. Abd. | Total Vertical Depth: 6572 Plug Back Total Depth 6450 | | | | |
| CM (Coal Bed Methane) | Amount of Surface Pipe Set and Cemented at: 1615 Feet | | | | |
| Cathodic Other (Core, Expl., etc.): | Multiple Stage Cementing Collar Used? Yes V No | | | | |
| if Workover/Re-entry: Old Well Info as follows: | If yes, show depth set: Feet | | | | |
| Operator: Great Plains Petroleum, Inc. | If Alternate II completion, cement circulated from: | | | | |
| Well Name: Larrabee #1-23 | feet depth to:w/sx cmt. | | | | |
| Original Comp. Date: 12/20/84 Original Total Depth: 6572 | | | | | |
| ✓ Deepening Re-perf. Conv. to ENHR Conv. to SWD | Drilling Fluid Management Plan | | | | |
| Plug Back Conv. to GSW Conv. to Producer | (Data must be collected from the Reserve Pit) | | | | |
| | Chloride content: ppm Fluid volume: bbls | | | | |
| Commingled Permit #: Dual Completion Permit #: | Dewatering method used: | | | | |
| SWD Permit #: | Location of fluid disposal if hauled offsite: | | | | |
| ENHR Permit #: | ' | | | | |
| GSW Permit #: | Operator Name: | | | | |
| 1/21/14 1/22/14 1/28/14 | Lease Name: License #: | | | | |
| Spud Date or Date Reached TD Completion Date or | Quarter Sec TwpS. R | | | | |
| Recompletion Date Recompletion Date | County: Permit #: | | | | |
| INSTRUCTIONS: The original form shall be filed with the Kansas Corporation days of the spud date, recompletion, workover or conversion of a well. If condential for a period of 2 years. Rules 82-3-130, 82-3-106 and 82-3-107 apply. | fidentiality is requested and approved, side two of this form will be held confi- | | | | |
| AFFIDAVIT | KCC Office Use ONLY | | | | |

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.

| Signature: Signature: | a. Phares |
|-----------------------|---------------|
| Title: President | Date: 3/27/14 |

| KCC Office Use ONLY |
|----------------------------|
| Confidentiality Requested |
| Date: |
| Confidential Release Date: |
| Wireline Log Received |
| Geologist Report Received |
| UIC Distribution |
| ALT I II III Approved by: |

Page Two

| Operator Name: Gre | eat Plains Petrole | um, Inc. | Lease Name: _ | arrabee | | Well #:1-2: | 3 | |
|--|---|---|---|---|---|-------------------|------------|---|
| | s. R.29 | | County: Mead | de | | | | * · · · · · · · · · · · · · · · · · · · |
| open and closed, flor and flow rates if gas | wing and shut-in pressu to surface test, along w | ormations penetrated. Eures, whether shut-in previth final chart(s). Attach | Detail all cores. Repessure reached state extra sheet if more | oort all final copi ic level, hydrosta space is neede | atic pressures, bo ed. | ttom hole tempe | erature, f | fluid recovery, |
| - | - | otain Geophysical Data a or newer AND an image | | ogs must be em | alled to KCC-well-R | ogs@kcc.ks.go | /. Digital | electronic log |
| Drill Stern Tests Taken (Attach Additional Sheets) | | Yes V No | | | | , <u> </u> | | Sample |
| Samples Sent to Geological Survey | | Nam | i e | | Тор | | Datum | |
| Cores Taken Electric Log Run | | Yes No | | | | | | |
| List All E. Logs Run: | | | | | | | | |
| | Paris - with data delevered | CASING | RECORD N | ew Used | | | | |
| | | Report all strings set- | conductor, surface, int | ermediate, produc | tion, etc. | 1 | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | . Weight Lbs. / Ft. | Setting Depth | Type of Cement | # Sacks Used | | and Percent Additives |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | ADDITIONAL | CEMENTING / CO | IEEZE BEGORE | | J.,,,,,,,,,, | L | |
| Purpose: | Depth | Type of Cement | . CEMENTING / SQL # Sacks Used | JEEZE RECORL | | Percent Additives | | |
| Perforate | Top Bottom | Type of Oction | 1 02013 0303 | Type and I creat Addition | | | | |
| Protect Casing Plug Back TD | | | | | | | | ····· |
| Plug Off Zone | | | | | | | | |
| Did you perform a hydra | ulic fracturing treatment or | n this well? | | Yes | ☑ No (If No, sk | ip questions 2 an | d 3) | |
| | • | aulic fracturing treatment ex | | | _ | ip question 3) | | |
| Was the hydraulic fractu | iring treatment information | submitted to the chemical of | disclosure registry? | Yes | ✓ No (If No, file | out Page Three o | of the ACC | D-1) |
| Shots Per Foot | | N RECORD - Bridge Plug potage of Each Interval Perl | | | acture, Shot, Cemen Amount and Kind of M | | i | Depth |
| Knocked out CIBP @ 5732'. Combined all 5239-44 (Novinger) 6281-86 (St. Louis "B" zone) | | | ed all old | perforations | shown below | • | | |
| | | | | 5762-71 (Morrow) | | | | |
| | | | | | | KCC | : WI | CHITA |
| 6363-68 (St. Louis Chert zone) | | | | | | | | |
| | 6380-84 (St. Louis | s Chert zone) | | | | API | R 0 1 | 2014 |
| TUBING RECORD: | Size: | Set At: | Packer At: | Liner Run: | | | ECE | IVED |
| 2- | 3/8 64 | 420 | | | Yes 🗹 No | | | |
| Date of First, Resumed 2/9/14 | Production, SWD or ENH | R. Producing Meth | lod: Pumping | Gas Lift 🔲 (| Other (Explain) | | | e-spatialistics . |
| Estimated Production Per 24 Hours | Oil B | bls. Ges 98 | Mcf Wat | | Bbls. | Gas-Oil Ratio | | Gravity |
| | | | | | | | | |
| | | | IETHOD OF COMPLE Perf. Dually | 5000 44 5700 74 0004 00 | | | | |
| Vented | | | (Submit | | | | | |