

ORIGINAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| OPERATOR: License # 33629 | API No. 15 - 039-21038-0000 |
|--|--|
| Name: Great Plains Energy, Inc. | Spot Description: |
| Address 1: PO Box 292 | SW _NE _SE _SW Sec. 20 Twp. 1 S. R. 28 ☐ East West |
| Address 2: 429 N. Linden | 880 Feet from North / South Line of Section |
| City: Wahoo State: NE Zip: 68066 + | 2120 Feet from East / West Line of Section |
| Contact Person: Dan Blankenau | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (402) 277-5336 | □ NE □ NW □ SE ☑ SW |
| CONTRACTOR: License # 30606 | County: Decatur |
| Name: Murfin Drilling Company, Inc. | Lease Name: Ward Wurm Well #: 1 |
| Wellsite Geologist: Richard Bell | Field Name: Wildcat |
| Purchaser: None | Producing Formation: None |
| Designate Type of Completion: | Elevation: Ground: 2716' Kelly Bushing: 2721' |
| New Well Re-Entry Workover | Total Depth: 4200 Plug Back Total Depth: |
| ✓ Oil SWD SIOW | Amount of Surface Pipe Set and Cemented at: 304 Feet |
| Gas ENHR SIGW | Multiple Stage Cementing Collar Used? Yes No |
| CM (Coal Bed Methane) Temp. Abd. | If yes, show depth set: Feet |
| | If Alternate II completion, cement circulated from: |
| (Core, WSW, Expl., Cathodic, etc.) | foot don't to |
| If Workover/Re-entry: Old Well Info as follows: | feet depth to: |
| Operator: | Drilling Fluid Management Plan |
| Well Name: | (Data must be collected from the Reserve Pit) |
| Original Comp. Date: Original Total Depth: | Chloride content: 1200 ppm Fluid volume: 750 bbls |
| Deepening Re-perf Conv. to Enhr Conv. to SWD | Dewatering method used: Air dried then back filled |
| Plug Back Total Depth | Location of fluid disposal if hauled offsite: |
| Commingled Docket No.: | Operator Name: |
| Dual Completion | Operator Name: |
| The Other (SWP) of Entire > 100 posket Nos | Lease Name: License No.: |
| 1/01/08, 1/07/08 1/08/08 Ppud Date or Date Resched TD Completion Date or | Quarter Sec TwpS. R East West |
| Recompletion Date Recompletion Date | County: Docket No.: |
| Kansas 67202, within 120 days of the spud date, recompletion, workover or confidential for a period of 12 months if required tiality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for | |
| All requirements of the statutes, rules and regulations promulgated to regulate the complete and confect to the Seat of my knowledge. | he oil and gas industry have been fully complied with and the statements herein |
| | |
| Signature: Vall - glove | KCC Office Use ONLY |
| itle: President Date: 1/2 8/0 9 | N |
| Subscribed and sworn to before me this 28th day of | Letter of Confidentiality Received If Denied, Yes Date: |
| 009. | Wireline Log Received |
| \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | |
| lotary Public: Wedstern | Geologist Report Received RECEIVELY CAROL J. MEDIJN/ UIC Distribution KANSAS CORPORATION COMMISSION |
| Date Commission Expires: | MY COMMISSION EXPIRES JAN 3 U 2009 |
| A Seguina | |
| | CONSERVATION DIVISION WICHITA, KS |

| Operator Name: Gre | at Plains Energy | , Inc. | Lease | Name: Ward | Wurm | | Well #: _1_ | |
|---|--|--|-----------------|-------------------|-------------------|-------------------|---|-------------------------------|
| Sec. 20 Twp. 1 | S. R. 28 | _ East West | County | . Decatur | | | | |
| time tool open and cle | osed, flowing and sh es if gas to surface t | test, along with final ch | er shut-in pres | sure reached s | itatic level, hyd | rostatic pre | ssures, bottom | hole temperature, fluid |
| Drill Stem Tests Taker (Attach Additional | | ✓ Yes No |) | ✓Log | Formation (To | op), Depth a | and Datum | ☐ Sample |
| Samples Sent to Geo | logical Survey | ☑ Yes ☐ No |) | Name Anhydrite | | | Тор 2338 | Datum +383 |
| Cores Taken | ` | Ves ☑ No |) | Base | | | 2367 | +354 |
| Electric Log Run | | Yes No |) | Topeka | | | 3407 | -686 |
| (Submit Copy) | | • | | Oread | | | 3551 | -830 |
| List All E. Logs Run: | | | | Heebner | | | 3564 | -843 |
| CD/NL, DIL, I | Micro | | | Lansing | | | 3607 | -886 |
| | | | | BKC | | | 3826 | -1105 |
| *** | | CASI | NG RECORD | | Used | | | |
| | | Report all strings | | | | tc. | | . ' |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weig Lbs./ | ht S | etting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| Surface | 12 1/2" | 8 5/8" | 23 | 304 | со | mmon | 220 | 3%cc, 2% gel |
| | | | | | | | | |
| | | | | | | | | |
| | | ADDITION | NAL CEMENTIN | G / SOUEEZE | RECORD | | | |
| Purpose: | Depth Top Bottom | Type of Cement | #Sacks t | | | Type and | Percent Additives | |
| Perforate Protect Casing | iob porrou | | | | | | | |
| —— Plug Back TD —— Plug Off Zone | | | | | | | | |
| Flug On Zone | | | | | | | | |
| Shots Per Foot | | ON RECORD - Bridge P Footage of Each Interval I | | | | Shot, Cemen | t Squeeze Record | |
| | | | | | (Amount | and Kind Of Wi | aterial Oseu) | Depth |
| | | | | | » | | | CHACA |
| | | | | | | | KANS | AS CORPORATION COMMISSION |
| | | *** | | | | | | |
| | | | | | | | | JAN 3 U 2009 |
| | | | | | | | | CONSERVATION DIVISION |
| TUBING RECORD: | Size: | Set At: | Packer At: | Liner I | Run: | ☐ No | | WICHITA, KS |
| Date of First, Resumed Pi | roduction, SWD or Enh | nr. Producing M | | Flowing [| Pumping | ☐ Gas Lif | t \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | r (Explain) |
| Estimated Production Per 24 Hours | Oil E | Bbls. Gas | Mcf | Water | Bbls. | (| Gas-Oil Ratio | Gravity |
| DISPOSITION | _ | | METHOD OF C | | | | PRODUCTIO | N INTERVAL: |
| Vented Sold | Used on Lease | Open Hole Other (Specify) | Perf. | Dually Comp. | Commingle | ed | | |

REMIT TO RR 1 BOX 90 D HOXIE KS 67740



SCHIPPERS OIL FIELD SERVICE L.L.C.

| DATE 1/7/08 SEC. 20 | RANGE/TWP. 1 /2.6 | CALLED OUT | ON LOGATION PAR | JOB START | JOB FINISH |
|---------------------|-------------------|------------|-----------------|-----------|------------|
| // | / | | | COUNTY C | STATE 15 |
| LEASE A TOUR SON | | WELL# | | | - |
| | | | | | - |

| CONTRACTOR May | 7 : 3 | OWNER Great | Maine | | |
|--|---------------|--|-------|---------|--------------|
| TYPE OF JOB Rota | ry Plas | | | | |
| HOLE SIZE 7-7/ | f.D. 4200 | CEMENT | | | |
| CASING SIZE | DEPTH | AMOUNT ORDERED | 180 | | |
| TUBING SIZE | DEPTH | | | | |
| DRILL PIPE 14/ x-H6/4 | | | | | |
| TOOL | DEPTH | | | | |
| PRES. MAX | MINIMUM | COMMON | 108 | @ 1250 | |
| DISPLACEMENT | SHOE JOINT | POZMIX | 72 | @ 625 | 450 |
| CEMENT LEFT IN CSG. | J. 102.001.11 | GEL | 15 | @ 16 50 | |
| PERFS | | CHLORIDE | 1 | @ | |
| I ENTO | | ASC | | @ | |
| EQUPIMENT | | | | @ | |
| EQUIMENT | | Flo seal | 50/65 | @24 | 11232 |
| PUMP TRUCK | | | | @ | ,,,, |
| # Sured | | | | @ | |
| BULK TRUCK | | | | @ | |
| # Mo | | | | @ | |
| BULK TRUCK | | | | @ | |
| # | , | | | @ | |
| <u>" </u> | | | | @ | |
| | ., | HANDLNG | 187 | @/== | 333-22 |
| · . | | MILEAGE | 5 9 | @/6 | 976- |
| , | | ······································ | | TOTAL | <u> </u> |

| REMARKS | SERVICE Plus | | |
|----------------------|-------------------|--------|-------|
| 25 54 2350 Mugged | DEPT OF JOB 4200 | @ | |
| 80 SV 1520 V1-01 | PUMP TRUCK CHARGE | @ | |
| 40 sx 355 1/06/08 | EXTRA FOOTAGE | @ | |
| 10 51 47 8% Flus | MILEAGE 5 C | @ (22 | 344-2 |
| 1351 Rattake 2130 HM | MANIFOLD | @ | |
| 105X Mouse | | @ | |
| | | TOTAL | |

| CHARGE TO: | breat P | 600 |
|------------|---------|-------|
| STREET | | STATE |
| CITY | | ZIP |

RECEIVED KANSAS CORPORATION COMMISSION

JAN 3 0 2009

To: Schippers Oil Field Service LLC

You are hereby requested to rent cementing equipment and furnish staff to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE

Keith Van Ruf

PRINTED NAME

REMIT TO RR I BOX 90 D HOXIE KS 67740



SCHIPPERS OIL FIELD SERVICE L.L.C.

| DATE ///28 SEC. 20 | RANGE/TWP. #-28 | CALLED OUT | on Woelton M | JOB START | JOB FINISH |
|--------------------|-----------------|------------|--------------|-------------|------------|
| // | | | | COUNTY /) / | STATE S |
| LEASE WARD Wurm | <u> </u> | WELL# | | | |
| | | | | | |

| CONTRACTOR Muchin | 3 | OWNER brent | Plains | | |
|------------------------------|-----------------|----------------|--------|---------|---------|
| TYPE OF JOB $S_{\alpha_{i}}$ | | | | | |
| HOLE SIZE | T.D. 304 | CEMENT | | | 1 |
| CASING SIZE 8 5/6 | DEPTH | AMOUNT ORDERED | | | |
| TUBING SIZE | DEPTH | | | | |
| DRILL PIPE | DEPTH | | | | |
| TOOL | DEPTH | | | | |
| PRES. MAX | MINIMUM | COMMON | 22.0 | @ 12 60 | 277202 |
| DISPLACEMENT /8.1.) | SHOE JOINT | POZMIX | | @ | |
| CEMENT LEFT IN CSG. | 15-205+ | GEL | 4 | @ /62 | 66 |
| PERFS | | CHLORIDE | / | @ 46 50 | 279 " |
| | | ASC | | @ | |
| EQUPIMENT | | | | @ | |
| · | | | | @ | |
| PUMP TRUCK | | | | @ | |
| # theral | | | · | @ | |
| BULK TRUCK | | | | @ | |
| # <i>M</i> lo | | | | @ | |
| BULK TRUCK | | | | @ | · |
| # | | | | @ | |
| 1 1 15 | 1 | j , | ÷. | @ | |
| 1/1/ | A | HANDLNG | 230 | @ 130 | 43700 |
| 1 / 1 | | MILEAGE | 58 | @ 20- | 1200 50 |
| HV | | | | TOTAL | ′ |

| REMARKS | SERVICE Suifare. | | |
|----------------|-------------------|---------|--------|
| n = n | DEPT OF JOB | @ | |
| Plus DOWN | PUMP TRUCK CHARGE | @ 91500 | 915 00 |
| 0.10000 1/1/28 | EXTRA FOOTAGE | @ | |
| 8./3/11 1/1/00 | MILEAGE 58 | @ 6 "" | 348- |
| | MANIFOLD | @ 100 | |
| LIC Lement | | @ | |
| | | TOTAL | |

| CITY | | ZIP |
|------------|-------|-------|
| STREET | | STATE |
| CHARGE TO: | bream | Plain |

RECEIVELY KANSAS CORPORATION COMMISSION

JAN 3 0 2009

You are hereby requested to rent cementing equipment and furnish staff to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read &

understand the "TERMS AND CONDITIONS" listed

To: Schippers Oil Field Service LLC

on the reverse side.

| | CUNSERVATION DIVISION |
|-------------------------------|-----------------------|
| PLUG & FLOAT EQUIPMENT | WICHITA, KS |
| Plu : | @ 60°2 |
| | @ |
| | @ |
| | @ |
| | @ |
| | TOTAL |
| TAX / 3 | 200,15 |
| TOTAL CHARGE | |
| DISCOUNT (IF PAID IN 20 DAYS) | |
| | |

SIGNATURE Lett Ca Pet

PRINTED NAME