

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

12/29/08

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344
Name: Quest Cherokee, LLC
Address: 211 W. 14th Street
City/State/Zip: Chanute, KS 66720
Purchaser: Bluestem Pipeline, LLC
Operator Contact Person: Jennifer R. Smith
Phone: (620) 431-9500
Contractor: Name: L&S
License: 33374
Wellsite Geologist: Ken Recoy

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 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: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____

| | | |
|-----------------------------------|-----------------|---|
| <u>7/24/08</u> | <u>7/28/08</u> | <u>8/6/08</u> |
| Spud Date or Recompletion Date | Date Reached TD | Completion Date or Recompletion Date |

API No. 15 - 133-27477-0000
County: Neosho
NE SE SE SW Sec. 17 Twp. 29 S. R. 20 East West
530 feet from S / N (circle one) Line of Section
2505 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Janssen SWD Well #: 17-1
Field Name: Cherokee Basin CBM

Producing Formation: n/a
Elevation: Ground: 897 Kelly Bushing: n/a
Total Depth: 1408 Plug Back Total Depth: 1379
Amount of Surface Pipe Set and Cemented at 21 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1379
feet depth to surface w/ 430 sx cmt.

Alt 2 - Dig - 1/30/09

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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.

Signature: Jennifer R. Smith
Title: New Well Development Coordinator Date: 12/18/08
Subscribed and sworn to before me this 18th day of December, 2008.
Notary Public: Denise V. Venneman
Date Commission Expires: _____

DENISE V. VENNEMAN
OFFICIAL SEAL
MY COMMISSION EXPIRES
July 1, 2012

KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION
DEC 22 2008
CONSERVATION DIVISION
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Janssen SWD Well #: 17-1
 Sec. 17 Twp. 29 S. R. 20 East West County: Neosho

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

| | |
|---|--|
| Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Compensated Density Neutron Log Dual Induction Log | <input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name <u>See attached</u> Top Datum |
|---|--|

| CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used | | | | | | | |
|---|-------------------|---------------------------|-------------------|---------------|----------------|--------------|----------------------------|
| Report all strings set-conductor, surface, intermediate, production, etc. | | | | | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs. / Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| Surface | 12-1/4 | 8-5/8" | 22 | 21 | "A" | 6 | |
| Production | 7-7/8 | 5-1/2 | 14.5 | 1379 | "A" | 430 | |
| | | | | | | | |

| ADDITIONAL CEMENTING / SQUEEZE RECORD | | | | |
|--|------------------|----------------|-------------|----------------------------|
| Purpose: | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
| <input type="checkbox"/> Perforate * <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone | | | | |
| | | | | |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type | | Acid, Fracture, Shot, Cement Squeeze Record | |
|----------------|---|--|---|--|
| | Specify Footage of Each Interval Perforated | | (Amount and Kind of Material Used) | |
| n/a | | | | |
| | | | | |
| | | | | |
| | | | | |

| | | | | | |
|--|-----------|--|-------------|---------------|--|
| TUBING RECORD | | Size | Set At | Packer At | Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No |
| waiting on pipeline | | | | | |
| Date of First, Resumerd Production, SWD or Enhr. | | Producing Method | | | |
| waiting on pipeline | | <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) | | | |
| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |

| | |
|---|--|
| Disposition of Gas <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i> | METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____ |
| Production Interval _____ | |

L S Well Service, LLC #33374
543A 22000 Road
Cherryvale, Kansas 67335
620-328-4433

Drill Log
Quest Cherokee, LLC

Janssen, SWD, # 17-1
S17, T29, R20E
Neosho, Kansas
API# 15-133-27477-00-00
P.O. #100472

| | | |
|------------|-------------|-------------|
| 0-3' | Dirt | |
| 3-90' | Lime | |
| 90-130' | Lime | |
| 130-153' | Shale | |
| 153-180' | Lime | |
| 180-208' | Shale | |
| 208-246' | Lime | |
| 246-265' | Shale | |
| 265-270' | Lime | |
| 270-300' | Shale | |
| 300-323' | Lime | |
| 323-326' | Black Shale | |
| 326-331' | Lime | |
| 331-333' | Black Shale | |
| 333-430' | Shale | |
| 430-432' | Black Shale | |
| 432-486' | Shale | |
| 486-488' | Black Shale | |
| 488-560' | Shale | |
| 560-573' | Sandy Shale | |
| 573-667' | Shale | |
| 667-669' | Black Shale | |
| 669-698' | Shale | |
| 698-700' | Coal | |
| 700-716' | Shale | |
| 716-717' | Coal | |
| 717-756' | Shale | |
| 756-757' | Coal | |
| 757-772' | Shale | |
| 772-1060' | Lime | Mississippi |
| 1060-1071' | Green Shale | |
| 1071-1085' | Lime | |
| 1085-1090' | Black Shale | |
| 1090-1408' | Lime | |

T.D. 1408'

07-28-08 Drilled 11" hole and set
22-11' of 8 5/8" surface casing
Set with 6 sacks Portland cement

7-29-08 Drilled 7 7/8" hole to
T.D. 1408'

Did we dig pit? No
Did we kill well? No
Did we load hole w/ water? Yes

Gas Tests

| | |
|------|--------------------|
| 285' | 0 |
| 345' | Slight Blow |
| 435' | 3" on 1/2" orifice |
| 586' | 3" on 1/2" orifice |
| 676' | 3" on 1/2" orifice |
| 736' | 5" on 1/2" orifice |
| 772' | 5" on 1/2" orifice |

Water @ 760

Water Increases

1098'
1105'
1161'
1200'
1260'
1333'
1395'

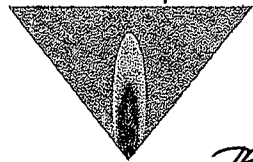
RECEIVED
KANSAS CORPORATION COMMISSION

DEC 22 2008

CONSERVATION DIVISION
WICHITA, KS

QUEST

Resource Corporation



211 W. 14TH STREET,
CHANUTE, KS 66720
620-431-9500

Handwritten note: JANSSEN

TICKET NUMBER **6792**

FIELD TICKET REF # _____

FOREMAN Wayne

SSI 629070

API 15-133-27477

TREATMENT REPORT & FIELD TICKET CEMENT

JANSSEN

| DATE | WELL NAME & NUMBER | SECTION | TOWNSHIP | RANGE | COUNTY |
|--------|-------------------------|---------|----------|-------|--------|
| 8-6-08 | <u>JANSSEN 17-1 SWQ</u> | 17 | 17 | 29 | 20 |

| FOREMAN / OPERATOR | TIME IN | TIME OUT | LESS LUNCH | TRUCK # | TRAILER # | TRUCK HOURS | EMPLOYEE SIGNATURE |
|--------------------|---------|----------|------------|---------|-----------|-------------|--------------------|
| Wayne | 12:00 | 5:45 | | 904850 | | 5 3/4 | <i>[Signature]</i> |
| Craig | 12:00 | 5:45 | | 903427 | | 5 3/4 | <i>[Signature]</i> |
| Tim | 12:00 | 5:30 | | 903255 | | 5 1/2 | <i>[Signature]</i> |
| Maverick | 12:00 | 5:45 | | 901420 | | 5 3/4 | 120 |
| Math | 12:00 | 6:20 | | 903600 | | 6.25 | <i>[Signature]</i> |
| Daniel | 12:00 | 5:30 PM | | 904735 | | 5.5 | <i>[Signature]</i> |
| Tyler | 12:00 | 5:30 | | 903206 | | 5.5 | <i>[Signature]</i> |

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 1379 CASING SIZE & WEIGHT 5 1/2 14 lb
 CASING DEPTH 1379 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 135 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 RPM

REMARKS:

Attempt to get circulation By Pumping Sodium Silicate calchloride from gel and Cotton seed Halls In Stages, unable to get circulation. Let ~~circulation~~ Sodium silicate Activate with calchloride For 1 hr then start cement Pump 430 Sacks with Cotton seed Halls, Had circulation For one min. and lost it. Flush Pump and Pump wiper Plug to Bottom and Set Float Shoe.

Did not get cement to surface.

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION OF SERVICES OR PRODUCT | TOTAL AMOUNT |
|--------------|-------------------|-------------------------------------|--------------|
| 903427 | 1 | Foreman Pickup | |
| 903255 | 1 | Cement Pump Truck | |
| 903600 | 1 | Bulk Truck | |
| 903206 | 1 | Transport Truck Bulk TR | |
| | | Transport Trailer | |
| 904735 | 1 | 80 Vac | |
| | 1379' | Casing | |
| | 7 | Centralizers | |
| | 1 | Float Shoe | |
| | 1 | Wiper Plug <u>5 1/2 wooden Plug</u> | |
| | 0 | Frac Baffles | |
| | 400 SK | Portland Cement | |
| | 80 | Gilsonite | |
| | 4 SK | Flo-Seal | |
| | 70 SK | Premium Gel | |
| | 24 | Cal Chloride | |
| | 10 SK | gel Cotton seed Halls | |
| | 20000 Gal | City Water | |
| | 22 Sacks | Sodium Silicate | |

RECEIVED
KANSAS CORPORATION COMMISSION

DEC 22 2008

CONSERVATION DIVISION
WICHITA, KS