

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

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: TXD
License: 33837
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. _____

7-06-07	7-08-07	7-11-07
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-133-26991-0000

County: Neosho

_____ SW NE Sec. 8 Twp. 29 S. R. 19 East West

1980 feet from S (N) (circle one) Line of Section

1980 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) (NE) SE NW SW

Lease Name: Heilman, Vern L. Well #: 8-4

Field Name: Cherokee Basin CBM

Producing Formation: Multiple

Elevation: Ground: 960 Kelly Bushing: n/a

Total Depth: 1277 Plug Back Total Depth: 1271

Amount of Surface Pipe Set and Cemented at 22 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 1271

feet depth to surface w/ 175 sx cmt.

Drilling Fluid Management Plan A11 II nCR 8-13-08
(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: 7-21-08

Subscribed and sworn to before me this 21st day of July

20 08

Notary Public: Jerra Klauman

Date Commission Expires: 8-4-2010

KCC Office Use ONLY

N Letter of Confidentiality Received

If Denied, Yes Date: _____

_____ Wireline Log Received

_____ Geologist Report Received

_____ UIC Distribution

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JUL 22 2008

TERRA KLAUMAN
Notary Public - State of Kansas
My Appt. Expires 8-4-2010

CONSERVATION DIVISION
WICHITA, KS

1440190

Side Two

Operator Name: Quest Cherokee, LLC Lease Name: Heilman, Vern L. Well #: 8-4
Sec. 8 Twp. 29 S. R. 19 [X] 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 [] Yes [] No (Attach Additional Sheets)
Samples Sent to Geological Survey [] Yes [] No
Cores Taken [] Yes [] No
Electric Log Run [] Yes [] No (Submit Copy)
List All E. Logs Run:
Compensated Density Neutron Log
Dual Induction Log
[X] Log Formation (Top), Depth and Datum [] Sample
Name Top Datum
See attached

CASING RECORD [] New [] Used
Report all strings set-conductor, surface, intermediate, production, etc.
Table with columns: 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

ADDITIONAL CEMENTING / SQUEEZE RECORD
Table with columns: Purpose (Perforate, Protect Casing, Plug Back TD, Plug Off Zone), Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives

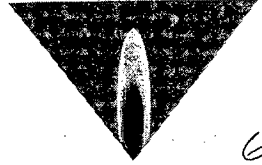
PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated
Table with columns: Shots Per Foot, Footage, Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used), Depth

TUBING RECORD Size Set At Packer At Liner Run [] Yes [] No
Date of First, Resumerd Production, SWD or Enhr. 7-31-07 Producing Method [] Flowing [X] Pumping [] Gas Lift [] Other (Explain)
Estimated Production Per 24 Hours Oil Bbls. n/a Gas Mcf 54mcf Water Bbls. 11bbls Gas-Oil Ratio Gravity

Disposition of Gas METHOD OF COMPLETION Production Interval
[] Vented [X] Sold [] Used on Lease (If vented, Submit ACO-18.)
[] Open Hole [] Perf. [] Dually Comp. [] Commingled
[] Other (Specify)

QUEST

Resource Corporation



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

TICKET NUMBER 2294

FIELD TICKET REF #

FOREMAN Joe

622150

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY
7-11-07	Heilman Vern 8-4		8	29	19	NO

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe B	10:45	3:00		903427		4.25	<i>Joe Bland</i>
MAVERICK D	10:45	↓		903197		4.25	<i>[Signature]</i>
Tylee G	10:45	↓		903206		4.25	<i>[Signature]</i>
Tim A	9:30	↓		903142	932452	5.5	<i>[Signature]</i>

JOB TYPE Longstruts HOLE SIZE 6 3/4 HOLE DEPTH 1277 CASING SIZE & WEIGHT 4 1/2 10.5
 CASING DEPTH 1269.99 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 20.25 DISPLACEMENT PSI _____ MIX PSI _____ RATE 46pm

REMARKS:

Installed cement head RAN 2 SKS gel & 14 bbl dye & 175 SKS of cement to get dye to surface. flush pump Pump wiper plug to bottom & set float shoe

	1269.99	ft 4 1/2 Casing	
	6	Centralizers	
931310	3 hr	Casing tractor	
932900	3 hr	Casing trailer	

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	4.25 hr	Foreman Pickup	
903197	4.25 hr	Cement Pump Truck	
903206	4.25 hr	Bulk Truck	
1104	165 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement - Baffle 3 1/2 + 3	
1126	1	OWC Blend Cement - 4 1/2 wiper plug	
1110	SK	Gilsonite	
1107	1.5 SK	Flo-Seal	
1118	2 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	3 SK	Sodium Silicate - Calcium chloride	
1123	2000 gal	City Water	
903142	5.5 hr	Transport Truck	
932452	5.5 hr	Transport Trailer	
9		80 Vac	
	1	4 1/2 float shoe	

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CONSERVATION DIVISION
WICHITA, KS

QUEST

Resource Corporation



DATE: 7/10/07

Geology Brief - Data taken from Driller's Log & Compensated Density Log

TXD Drilling

WELL NAME: Heilman, Vern L.	SECTION: 8	REPORT #:	SPUD DATE: 7/6/2007
WELL #: 8-4	TWP: 29S	DEPTH: 1277	
FIELD: Cherokee Basin	RANGE: 19E	PBTD:	
COUNTY: Neosho	ELEVATION: 960	FOOTAGE: 1980	FT. FROM: North
STATE: Kansas	API #: 15-133-26991-0000	1980	FT. FROM: East
			LINE: SW NE

ACTIVITY DESCRIPTION:

TXD Drilling, Joe Chaloupek and Jeff Thompson, drilled to TD 1277 ft. on Sunday, 7/8/07 at 11:00 a.m.

Surface Casing @ 22.0 ft.

Surface Casing Size: 8 5/8"

GAS SHOWS:	Gas Measured	COMMENTS:
Mulberry Coal	0 mcf/day @ 387-393 FT.	Gas check at 343 ft. Slight blow.
Lexington Shale and Coal	0 mcf/day @ 430-433 FT.	
Summit Shale & Coal	0 mcf/day @ 500-507 FT.	
Mulky Shale & Coal	0 mcf/day @ 513-518 FT.	GCS. Gas check at 529 ft.
Bevier Coal	0 mcf/day @ 592-596 FT.	Upper baffle TBD.
Verdigris Limestone	0 mcf/day @ 614-616 FT.	
Croweburg Coal & Shale	27 mcf/day @ 616-621 FT.	27 mcf/day from this area. Gas check at 622 ft.
Fleming Coal	27 mcf/day @ 653-656 FT.	
Weir Coal	20 mcf/day @ 722-728 FT.	Gas check at 746 ft.
Bartlesville Sand	20 mcf/day @ Poorly developed FT.	Lower baffle TBD.
Rowe Coal	20 mcf/day @ 862-865 FT.	
Neutral Coal	45 mcf/day @ 868-870 FT.	18 mcf/day from this area. Gas check at 870 ft.
Riverton Coal	45 mcf/day @ 920-925 FT.	Gas check at 932 ft.
Mississippi	55 mcf/day @ 932-1211 FT.	10 mcf/day from this area. Gas check at 963 ft.
Northview Shale	55 mcf/day @ 1211-1237 FT.	
Compton Limestone	55 mcf/day @ 1237-1256 FT.	
Chattanooga Shale - good odor	55 mcf/day @ 1256-1262 FT.	
Arbuckle	55 mcf/day @ Top at 1262 FT.	
TD: 1277 ft.	55 mcf/day @	GCS at TD.

Note: Water coming into the hole from zones drilled affects Drilling & Gas Tests, and these Wells may require a booster to reach target TD. It should also be noted that in these Wells the water can "kill" the Gas, causing the appearance of much lower Gas Tests in deeper Zones.

Bottom of Production Pipe Tally sheet: TBD.

Centralizers set on bottom joint & every 5 joints coming up.

OTHER COMMENTS:

Information in this report was taken directly from the Drillers hand written notes, Geologists examination of rock samples with a hand lens & the Compensated Density Log only. Gas Tests reflect what the driller wrote down during drilling activities. All zones are picked on site with minimal log correlation. Detailed work with logs may provide more accurate data for reservoir analysis. Below Zones fyi only.

Pawnee LS / Pink	393-430
Oswego Coal	468-471
Oswego Limestone	471-500
Mineral Coal	669-674
Scammon Coal	682-684
Tebo Coal	708-713

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WICHITA, KS

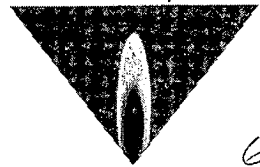
CASING RECOMMENDATIONS: Run casing 100 ft. into Mississippi Lime / Cement to surface

On Site Representative: Ken Recoy, Senior Geologist, CPG #4630 & #5927 Cell: (620) 305-9900 krecoy@qrpc.net

End of Drilling Report. Thank You!

QUEST

Resource Corporation



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

TICKET NUMBER **2294**

FIELD TICKET REF # _____

FOREMAN Joe

622150

TREATMENT REPORT & FIELD TICKET CEMENT

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Tim A	9:30	✓		903142	932452	5.5	<i>[Signature]</i>

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OCT 31 2007

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	6	Centralizers	
931310	3 hr	Casing tractor	
932900	3 hr	Casing trailer	

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1118	2 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	3 SK	Sodium Silicate - Calchloride	
1123	7000 gal	City Water	
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932452	5.5 hr	Transport Trailer	
9		80 Vac	

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1 4 1/2 float shoe