

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: Gary Laswell  
Phone: (620) 431-9500  
Contractor: Name: Well Refined Drilling Company, Inc  
License: 33072  
Wellsite Geologist: Ken Recoy

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  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. \_\_\_\_\_

1/17/06	1/20/06	1/26/06
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-26363 - 00-00  
County: Neosho  
40' N of 2 W 2 NE 2 Sec. 7 28 Twp. 28 S. 19 R.  East  West  
1280 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: Small, Dale G. Well #: 7-2  
Field Name: Cherokee Basin CBM  
Producing Formation: Multiple  
Elevation: Ground: 904 Kelly Bushing: n/a  
Total Depth: 1005 Plug Back Total Depth: 1000.11  
Amount of Surface Pipe Set and Cemented at 24' Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1000.11  
feet depth to surface ACT II WITH 6" 120 \_\_\_\_\_ sx cmt.

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: **RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
Operator Name: \_\_\_\_\_ **MAY 17 2006**  
Lease Name: \_\_\_\_\_ License No. \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. **WICHITA, KS**  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: [Signature]  
Title: Head of Operations Date: 5/16/06  
Subscribed and sworn to before me this 16<sup>th</sup> day of May,  
20 06.  
Notary Public: Jennifer R. Ammann  
Date Commission Expires: July 30, 2009

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

**JENNIFER R. AMMANN**  
Notary Public - State of Kansas  
My Appt. Expires 7-30-09

Operator Name: Quest Cherokee, LLC Lease Name: Small, Dale G. Well #: 7-2  
 Sec. 7 Twp. 28 S. R. 19  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:

Comp. Density/Neutron Log  
 Dual Induction Log  
 Gamma Ray CCL

Log Formation (Top), Depth and Datum  Sample  
 Name See Attached Top Datum

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
**MAY 17 2006**  
**CONSERVATION DIVISION**  
**WICHITA, KS**

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"	20#	24'	"A"	4	
Production	6-3/4"	4-1/2"	10.5#	1000.11	"A"	120	

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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	887-891/830-832/740-742/634-636/650-652/688-690	400gal 15% HCL w/ 25 bbbls 2% kcl water, 527bbbls water w/ 2% KCL, Biocide 3000# 20/40 sand	887-891/830-832
4	597-600/489-493/478-482	600gal 15% HCL w/ 39 bbbls 2% kcl water, 558bbbls water w/ 2% KCL, Biocide 6200# 20/40 sand	740-742/634-636 650-652/688-690
			597-600
		400gal 15% HCL w/ 33 bbbls 2% kcl water, 595bbbls water w/ 2% KCL, Biocide 7300# 20/40 sand	489-493/478-482

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	973	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr.	Producing Method
2/27/06	<input type="checkbox"/> Flowing <input checked="" 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
	n/a	0mcf	46.8bbbls		

Disposition of Gas **METHOD OF COMPLETION** Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
 (If vented, Submit ACO-18.)  Other (Specify) \_\_\_\_\_

4230 Douglas Rd. - Thayer, KS 66776  
 Contractor License # 33072 - FEIN # 48-1248553  
 620-839-5581 Office; 620-432-6170 Jeff's Pocket; 620-839-5582 FAX

Rig #:	1	Lic # 33344
API #:	15-133-26363-00-00	
Operator:	Quest Cherokee, LLC	
Address:	9520 North May Avenue - Suite 300	
	Oklahoma City, OK 73120	

S 7	T 28S	R 19E
Location:		E2, NW
County:		Neosho

			Gas Tests			
Well #:	7-2	Lease Nan Small, Dale G.	Depth	Oz.	Orifice	flow - MCF
Location:	1280	ft. from N Line	80		No Flow	
	1980	ft. from W Line	130		No Flow	
Spud Date:	1/17/2006		205		No Flow	
Date Completed:	1/20/2006	TD: 1005	380		No Flow	
Driller:	Montee Scott		480		No Flow	
<b>Casing Record</b>	Surface	Production	505	12	3/8"	12.4
Hole Size	12 1/4"	6 3/4"	580	Gas Check Same		
Casing Size	8 5/8"		605	Gas Check Same		
Weight			655	Gas Check Same		
Setting Depth			755	8	3/8"	10.1
Cement Type	Portland		855		No Flow	
Sacks	4		899		No Flow	
Feet of Casing	24'		905		No Flow	

Date	Notations

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 MAY 17 2006  
 CONSERVATION DIVISION  
 WICHITA, KS

Geologist:

Well Log								
Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	2	OB	136	193	lime	417' 6"	441	shale
2	12	clay	193	195	shale	441	449	sand
12	16	Sandstone	195	198	lime	449	456	shale
16	31	lime	198	202	blk shale	456	478	lime
31	38	shale	202	256	shale	478	480	shale
38	40	blk shale	256	259	lime	480	483	Summit- blk shale
40	44	lime	259	270	sandy shale	483	485	shale
44	48	shale	270	283	shale			Added Water
48	70	sand	283	298	lime	485	490	lime
70	71	coal	298	307	sandy shale			Added Water
71	78	sand	307	375	shale	490	491	Mulky- coal
78	79	coal	375	377	lime	491	514	sand
79	96	lime	377	378	Mulberry- coa	514	550	shale
96	108	shale	378	402	lime	550	552	lime
108	121	lime	402	404	shale	552	575	shale
121	126	blk shale	404	415	lime	575	576	Bevier- coal
126	128	lime	415	416	shale	576	596	shale
128	136	shale	416	417' 6"	Lexington- blk	596	599	Crowburg- blk shale

Operator: Quest Cherokee, LLC Lease Name: Small, Dale G Well # 7-2 page 2

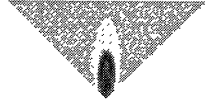
Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
599	637	shale						
637	638	Fleming- coal						
638	650	shale						
650	651	Mineral- coal						
651	667	shale						
667	680	sandy shale						
680	690	shale						
690	691	Weir- coal						
691	741	shale						
741	742' 6"	coal						
742' 6"	816	shale						
816	832	Laminated sand						
832	834	Rowe- coal						
834	889	Neutral- shale						
889	891	Riverton- coal						
891	902	shale						
902	1005	Mississippi lime						
1005		Total Depth						

Notes: 06LA-012006-R1-006-Small, Dale G. 7-2 - Quest

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 MAY 17 2006  
 CONSERVATION DIVISION  
 WICHITA, KS

# QUEST

Resource Corporation



DATE: 01/20/2006

## Data from Driller's Log

Well Refined Rig #1.

WELL NAME: Small, Dale G.	SECTION: 7	REPORT #: [REDACTED]	SPUD DATE: 1/17/2006
WELL #: 7-2	TWP: 28S	DEPTH: 1005	
FIELD: Cherokee Basin	RANGE: 19E	PBTD: [REDACTED]	
COUNTY: Neosho	ELEVATION: 904	FOOTAGE: 1280 FT FROM	North LINE
STATE: Kansas	API #: 15-133-26363-00-00	1980 FT FROM	West LINE
			E/2 NW

**ACTIVITY DESCRIPTION:**

Well Refined Drilling, Monte Scott, drilled to TD 1005 on 01/20/2006

GAS SHOWS:	Cumulative Gas	Net Gas / Comments
Mulberry Coal	0 mcf/day @ 377-378 FT.	
Lexington Shale	0 mcf/day @ 416-417.5 FT.	
Lexington Coal	0 mcf/day @ FT. *	
Summit Shale & Coal	0 mcf/day @ 480-483 FT.	
Mulky Shale & Coal	12 mcf/day @ 490-491 FT.	12 mcf/day from this area at 505 ft.
Bevier Coal	12 mcf/day @ 575-576 FT.	GCS at 580 ft.
Croweburg Shale & Coal	12 mcf/day @ 596-599 FT.	GCS at 605 ft.
Fleming Coal	12 mcf/day @ 637-638 FT.	GCS at 655 ft.
Weir Coal	12 mcf/day @ 690-691 FT.	
Bartlesville Sand	12 mcf/day @ FT. *	
Rowe Coal	10 mcf/day @ 832-834 FT.	
Neutral Coal	0 mcf/day @ FT. *	No flow at 855 ft.
Riverton Coal	0 mcf/day @ 889-891 FT.	No flow at 899 ft.
Mississippi	0 mcf/day @ Top at 902 FT.	No flow at 905 ft.

\*Zone not identifiable from Driller's hand written notes.

Formation Tops and Casing Recommendation made without benefit of viewing open-hole logs first.

Surface Casing @ 24.0

Total Depth @ 1005

Surface Casing Size: 8 5/8"

**OTHER COMMENTS:** Information in this Report was taken directly from the Driller's hand written notes. All depths & orifice checks reflect what the driller recorded during drilling activities. Zones listed below are fyi only.

- Stark Sandstone
- Weiser Sandstone
- Peru Sandstone
- Pawnee LS / Pink
- Oswego Limestone
- Squirrel Sandstone
- Mineral Coal 650-651
- unknown coal 741-742.5
- Cattleman Sandstone
- Tebo Coal
- Bluejacket Coal
- Drywood Coal
- Tucker Sandstone

**RECEIVED**  
KANSAS CORPORATION COMMISSION

MAY 17 2006

CONSERVATION DIVISION  
WICHITA, KS

If the Zone above has no footages listed, the Zone was not identifiable from the Driller's Notes.

**CASING RECOMMENDATIONS:** Run casing / Cement to surface

End of Geologic / Drilling Report. Thank You!

On Site Representative: Ken Recoy, Senior Geologist, CPG #4630 (620) 305-9203 Cell. KRecoy@grcp.net

# QUEST

Resource Corporation

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

TICKET NUMBER 1204

FIELD TICKET REF # \_\_\_\_\_

FOREMAN Joe

### TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
1-26-06	Small Dale 7-2	7	28	19	NO

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe R	5:45	10:45	no	903388		5	Joe R.
Tim A	7:00	10:45		903255		3.75	Tim A
Movrick D	7:00	10:45		903206		3.75	Movrick D
David C	7:15	10:45		903296	932452	3.5	David C
Leon H	7:00	10:45		903106		3.75	Leon H
Tom G	7:00	10:45		extra		3.75	Tom G

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1005 CASING SIZE & WEIGHT 4 1/2 20.5  
 CASING DEPTH 1000.11 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 15.75 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4bpm

REMARKS:

ran 2 SKS prem gel swept to surface. Installed cement head ran 1 SK prem gel followed by 10 bbl dye followed by 131 SKS of cement to get dye to surface. Flushed pump. Pumped wiper plug to bottom of seal float shoe.

hole was dirty.

RECEIVED  
KANSAS CORPORATION COMMISSION

MAY 17 2006

CONSERVATION DIVISION  
WICHITA, KS

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
	1000.11	4 1/2 casing	
	4	centralizer	
903139	2 hr	casing tractor	
930804	2 hr	casing trailer	
903388	5 hr	Foreman Pickup	
903255	3.75 hr	Cement Pump Truck	
903206	3.75 hr	Bulk Truck	
1104	120 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement <u>Free Baffles 3 1/2 #3</u>	
1126	1	OWC - Blend Cement <u>4 1/2 wiper Plug</u>	
1110	13 SK	Gilsonite	
1107	1 SK	Flo-Seal	
1118	3 SK	Premium Gel	
1215A	load	KCL	
1111B	3 SK	Sodium Silicate <u>calc chloride</u>	
1123	7000 gal	City Water	
903296	3.5 hr	Transport Truck	
932452	3.5 hr	Transport Trailer	
903106	3.75 hr	80 Vac	
Ravin 4513	1	4 1/2 Float shoe	