

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) 431-1600
Contractor: Name: PENSE BROTHERS DRILLING CO., INC
License: 33832

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>7/12/2010</u>	<u>7/16/2010</u>	<u>7/17/2010</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-27851-0100
County: WILSON
NW NW SW NE Sec. 4 Twp. 27 S. R. 15 East West
1445 feet from S (N) (circle one) Line of Section
2440 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW

Lease Name: EBY Well #: 1H
Field Name: Cherokee Basin CBM

Producing Formation: BARTLESVILLE

Elevation: Ground: 999 Kelly Bushing: n/a

Total Depth: 4182 Plug Back Total Depth: 1721

Amount of Surface Pipe Set and Cemented at 61 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 1721

feet depth to surface w/ 250 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: _____

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: 11/22/10

Subscribed and sworn to before me this 22nd day of November

20 10.

Notary Public: Dorxa Klauaman

Date Commission Expires: 8-4-2014

KCC Office Use ONLY

Letter of Confidentiality Received 11/22/10 - 11/22/12

If Denied, Yes Date: 11/30/10

Wireline Log Received

Geologist Report Received

UIC Distribution

RECEIVED

NOV 23 2010

TERRA KLAUMAN
Notary Public - State of Kansas
My Appt. Expires 8-4-2014

Alt 2-Dlg. 11/30/10

KCC WICHITA

Operator Name: Quest Cherokee, LLC Lease Name: EBY Well #: 1H
 Sec. 4 Twp. 27 S. R. 15 East West County: WILSON

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:	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See attached
--	--

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"	36	61	"A"	20	
Production	8-3/4"	7	23	1721	"A"	250	

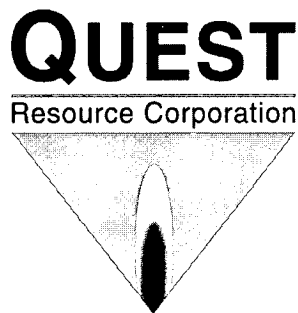
ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type	Acid, Fracture, Shot, Cement Squeeze Record	Depth
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	
OPEN HOLE	1750-4182	235BBLS FRESH WATER, 76 BBLS OF 3% HCL	1750-4182

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
		2-7/8"	1650.22			
Date of First, Resumerd Production, SWD or Enhr.			Producing Method			
8/6/2010			<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	
	30		31			

Disposition of Gas Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled _____
(If vented, Submit ACO-18.) Other (Specify) _____

210 Park Ave, Suite 300
Oklahoma City, OK 73102
405-600-7704
405-600-7756 fax



211 West 14th Street
Chanute, KS 66720
620-431-9500
620-431-9501 fax

November 22, 2010

Kansas Corporation Commission
130 S. Market – Room 2078
Wichita, KS 67202

To Whom It May Concern:

RE: EBY 1H
API # 15-205-27851-0100
Sec4-T27S-R15E

At this time we would like to request confidentiality for a period of two years on the above named well location in accordance with Regulation #82-3-107 (e).

I have attached a copy of the ACO-1 for your reference.

Thank you for your time and consideration in this matter.

Sincerely,

Jennifer R. Smith
New Well Development Coordinator

Enclosure

RECEIVED

NOV 23 2010

KCC WICHITA

PostRock Energy Corporation

DATE: 07/19/2010

Pense Bros. Drilling

Geology Brief - Data interpretation from hand written Driller's Log & Field Copy of Gamma Ray Log

WELL NAME:	Eby	SECTION:	4	DEPTH:	TMD1738	SPUD DATE:	7/12/2010
WELL #:	1-H	TWP:	27S	DEPTH:	TVD 1230		
FIELD:	Cherokee Platform	RANGE:	15E	DEPTH:	FMD TBD		
COUNTY:	Wilson	ELEVATION:	990.4 Surveyed	FOOTAGE:	1445	FT FROM	North
STATE:	Kansas	API #:	15-205-27851-01-00		2440	FT FROM	East
							SECTION LINE
							SECTION LINE
							NWNWSWNE

Clinesmith

ACTIVITY DESCRIPTION:

Pense Bros. Drilling/Scientific Landed this Horizontal Well at a Measured depth of TD 1738 ft. at 2245 hours on Friday 07/16/2010. 90.28 degrees. After cement job, Operations went to Standby until 0800 Tuesday 07/20/2010 at which time we will drill to a lateral FMD TD in the Bartlesville Sd.

10 foot rock samples were collected from 61 ft. to 600 ft., then every 25 ft. to TD, examined on site and saved.

Surface Casing @ 61.0 ft. TBD: To Be Determined.

Surface Casing Size: 9 and 5/8"

ZONES OF INTEREST:	TVD from E-Log		COMMENTS: Drill/Slide
Mulberry Coal	886-888	FT.	Total Measured Depth = 913-915 FT.
Lexington Shale and Coal	913-915	FT.	TMD = 946-948 FT.
Summit Shale & Coal - Very nice coal	957-959	FT.	TMD = 1003-1005 FT.
Mulky Shale & Coal	970-972	FT.	TMD = 1021-1023 FT.
Bevier Coal	1039-1041	FT.	TMD = 1127-1129 FT.
Verdigris Limestone	1051-1055	FT.	TMD = 1148-1152 FT.
Croweburg Coal & Shale	1055-1058	FT.	TMD = 1152-1155 FT.
Fleming Coal - Very nice coal	1086-1089	FT.	TMD = 1205-1209 FT.
Weir Coal	1141-1143	FT.	TMD = 1311-1314 FT.
Bartlesville Sand - Good Oil show	Top at 1143	FT.	TMD = Top at 1316 FT.

TMD TD: 1738 FT. TVD TD: 1230 FT.

FINAL LATERAL MEASURED DEPTH (FMD) TD: TBD.

Note: Water coming into the hole from zones drilled affects Drilling. Polymer Sweeps ran.

Pense Bros. Drilling Set Casing. Bottom of 7.0 inch Tally Sheet: TBD. BJ to cement.

No Open Hole Logs on this Well.

Shoe & Centralizer Set on bottom joint & Centralizers Set to surface.

OTHER COMMENTS:

Information in this report was taken directly from the Drillers hand written notes, Geologists examination of rock samples & a Scientific provided Gamma Ray (piece) Log only. 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.

	TVD
Pawnee LS / Pink	888-913
Oswego Limestone - Oil show	939-957
Mineral Coal	1092-1094
Weir Coal	1107-1109

CASING RECOMMENDATIONS: Run 7.0 inch casing / Cement to surface

On Site Representative/Supervisor: Ken Recoy, Senior Geologist, CPG #5927

Cell: (620) 305-9900

krecov@pstr.com

End of Drilling Report. Thank You!

RECEIVED

NOV 23 2010

KCC WICHITA

CEMENT JOB REPORT



CUSTOMER Quest Eastern Resource, LLC		DATE 17-JUL-10	P.R. # 1001649552	SERV. SUPV. JUSTIN D STAMPER						
LEASE & WELL NAME EBY #1H - API 18208278510000		LOCATION 4-27S-15S		COUNTY-PARISH-BLOCK Wilson Kansas						
DISTRICT McAuliffe		DRILLING CONTRACTOR RIG #		TYPE OF JOB Log String						
SIZE & TYPE OF PLUGS		LIST CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES						
7" Top Cem Plug, Nkrlie cvr, Phn		Shoe provided by customer		BACKS OF CEMENT	SLURRY WGT PPC	SLURRY YLD FT ³	WATER OPS	PURP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
MATERIALS FURNISHED BY BJ										
Mud Clean II					8.45				20	
H + Silica Lead				160	14	2.17	10.16		67.84	36.30
Displacement					8.3				86	
H + Silica Tail				100	15.6	1.64	6.80		29.15	15.72
Available Mix Water 160 Bbl. Available Displ. Fluid 160 Bbl.								TOTAL	173.09	52.01
HOLE			TBG-CSG-D.P.			COLLAR DEPTHS				
SIZE	% EXCESS	DEPTH	SIZE	WGT	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE
8.75		1735	7	23	CSG	1721	J-55	1721	1664	
LAST CASING			PKR-CMT RBT-BR P.L-LINER			PERF. DEPTH		TOP CONN		WELL FLUID
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE		DEPTH	TOP	BTM	SIZE	THREAD
9.625	36		20						7	BRD
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI		MAX CSG PSI	
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED	Operator	RATED	Operator
66	BBLS	Displacement	8.3	600					3504	2000
MIX WATER xport										
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING; ARRIVE ON LOCATION, RIG UP, WAIT ON CASING										
PRESSURE/RATE DETAIL						EXPLANATION				
TIME HR:MIN.	PRESSURE - PSI PIPE	PRESSURE - PSI ANNULUS	RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>				
07:00						TEST LINES 2500 PSI				
13:00						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				
13:36	2300					ARRIVE ON LOCATION				
13:43	100				MUDCLN	SAFETY MEETING				
13:55	200		5	20	LEAD	TEST LINES, START WATER				
14:03	240		4	29	TAIL	FINISH MUD CLN, START LEAD				
14:16	700		5	60	WATER	FINISH LEAD, START TAIL				
14:19	700		3	6	WATER	FINISH TAIL, START DISPLACEMENT				
14:20	0			-1	WATER	SLOW TO BUMP PLUG				
						BUMP PLUG, PRESSURE TO 1400				
						BLEED OFF CHECK FLOATS				
						FLOATS HOLDING				
						THANK YOU FOR USING BJ SERVICES				
						JUSTIN STAMPER AND CREW				
BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP.	BBLS CNT RETURNS/ REVERSED	TOTAL BBL PUMPED	PSI LEFT ON CSG	SPOT TOP OUT CEMENT	SERVICE SUPERVISOR SIGNATURE:			
<input checked="" type="checkbox"/> Y	N 1400	<input checked="" type="checkbox"/> Y	N 1	175	0	Y (N)				

RECEIVED
NOV 23 2010
KCC WICHITA