KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACQ-1 September 1999 Form Must Be Typed

CORRECTED COPY

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

CORRECTED COPY

20562	15-035-24263-0000
Operator: License #32563 Name: Millennium Oil & Gas, Inc.	Conflor County VC
Address: 20790 K-15 Highway/P O Box 70 City/State/Zip: Dexter, KS 67038	5W.NE_NE_ Sec. 24_ Twp. 34_ S. R. 6_ X East ☐ West
	feet from S / N (circle one) Line of Section
Purchaser:	4221 feet from (E)/ W (circle one) Line of Section
Phone: (620) 876-3441	GPS 0967285637-07289 Footages Calculated from Nearest Outside Section Corner: (circle one) NE SE NW SW
Contractor: Name: Skyy Drilling LLC License: 33557	Lease Name: Barnett Well #: 2A Field Name: Otto Field
Wellsite Geologist: Robert Hopkins	Producing Formation: Layton
Designate Type of Completion:	1375 1380
X New Well Re-Entry Workover	Total Depth: 3375 Plug Back Total Depth: 2685
	Amount of Surface Pipe Set and Cemented at
X Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator: N/A	feet depth tow/sx cmt.
Well Name:	Drilling Fluid Management Plan
Original Comp. Date:Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbis
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	·
Other (SWD or Enhr.?) Docket No	Operator Name:
11-13-06 11-22-06 2-12-07	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-108 and geologist well report shall be attached with this form. ALL CEMENTING S. Submit CP-111 form with all temporarily abandoned wells.
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Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells All requirements of the statutes, rules and regulations promulgated to regulatere are complete and correct to the best of my knowledge. Signaturer Date:	rer or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-12 and geologist well report shall be attached with this form. ALL CEMENTING is. Submit CP-111 form with all temporarily abandoned wells. attention of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 15 cand geologist well report shall be attached with the form (see rule 82-3-107 apply. 16 cand geologist report Received and geo
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Side Two

Operator Name:	Millenniu	m Oil & Gas	Lease	Name:	Barnett		_ Well #:2A	
ec. <u>24 </u>	s. r. <u>_6</u>	∑ East ☐ West	Count	y:Cow	ley Count	y, KS		
sted, time tool open amperature, fluid reco	and closed, flowing very, and flow rates	nd base of formations p and shut-in pressures, if gas to surface test, nal geological well site	, whether sl along with t	hut-in press	ure reached sta	itic level, hydro	static pressure	es, bottom hole
rill Stem Tests Taken (Attach Additional SI	neets)	Yes 🔀 No		Log	Formation	(Top), Depth a	nd Datum	Sample
amples Sent to Geolo	gical Survey	Yes XNo		Name			Тор	Datum
ores Taken lectric Log Run (Submit Copy)		Yes XNo XYes No						
st All E. Logs Run:								
		Report all strings set-		T	Used	, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Wei		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONAL	- CEMENTII	NG / SQUEE	ZE RECORD			
Purpose:	Depth Top Bottom	Type of Cement						
Perforate Protect Casing Plug Back TD Plug Off Zone	10p Bottom	original	submit	ted wit	h ACO-1 or	n 2-26-07		
Shots Per Foot		N RECORD - Bridge Plug ootage of Each Interval Per				e, Shot, Cement S nt and Kind of Mate		Depth
		original	submit	ted wit	n ACO-1 or	n 2-26-07		RECEIVED S CORPORATION COMM
								JUN 1 3 2008
TUBING RECORD	Size	Set At	Packer A	t Li	ner Run	es No	————	ONSERVATION DIVISION WICHITA, KS
ate of First, Resumerd P	roduction, SWD or En	hr. Producing Met	hod	Flowing	Pumping	Gas Lift	Other	(Explain)
estimated Production Per 24 Hours	Oil B	bis. Gas	Mcf	Water	Bbis.		s-Oil Ratio	Gravity
Disposition of Gas	METHOD OF CO	MPLETION		Pr	oduction Interval			
Vented Sold ((If vented, Subm	Used on Lease it ACO-18.)	Open Hole	Perf.	Duall	y Comp.	Commingled		

ROBERT T. HOPKINS - CERTIFIED PETROLEUM GEOLOGIST

709 Harold Avenue, Salina, Kansas 67401

cell phone (785) 819-2460

e-mail: robert.hopkins@wilsonco.com

November 23, 2006

Robert Bowers Millenium Oil and Gas, Inc. P.O. Box 70 Dexter, Kansas 67038

Re: Millenium - #2A Barnett, NE SW SW, Sec. 24-34s-6e, Cowley County, Kansas

Dear Mr. Bowers:

The #2A Barnett well was TD'd on November 22, 2006, and 2672 ft of 4.5" 10.5# casing was run and cemented for completion attempt. No open-hole log was run. Following is a summary of shows observed in this well and a sample top comparison. This letter is accompanied by the lithologic log I prepared during drilling. The lithologic log has a scale of 5" = 100', for purposes of correlation to the cased-hole electric log to be run. Note that drilling measurements were taken from kelly bushing (KB) at an approximate elevation (not surveyed) of 1375 ft. Cased hole log measurements will be taken approximately from top of 4.5" casing, 5 to 10 ft shallower. The depths in this report should be thusly corrected when examining the cased-hole log prior to perforation.

Hydrocarbon shows (sample/drilling time depths):

- slight oil show in uppermost Stalnaker Sandstone 1643-1650', with 5 ugk (units gas kick) gas detector response. I believe this zone would not be economically productive.
- slight to fair oil show in middle Stalnaker Sandstone 1673-1684', with no gas detector response. I believe this zone would, at best, be marginally productive,
- good oil and gas show in uppermost Layton Sandstone 2116-2130', with 12 and 7 ugk gas
 detector response, in and below the zone. I believe this zone would be economically oil
 and gas productive, but with abundant saltwater. This corresponds to nearby wells which
 produce large volumes of saltwater from this zone.
- slight oil and gas show in lower Layton Sandstone 2167-2172', with 8 ugk gas detector response. I believe this zone would not be economically productive.

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- very slight oil show in Altamont Limestone 2563-2566', with no gas detector response. I
 believe this zone would not be economically productive.
- good oil and gas show in Pawnee Limestone 2618-2624', with 14 ugk gas detector response. I believe this zone would be economically productive.
- very slight oil show in Fort Scott Limestone 2664-2666', with 20 ugk gas detector response. I believe this zone would not be economically productive.
- very slight oil show in Mississippi Chert 2951-2960' with no gas detector response. I believe this zone would not be economically productive.
- very slight oil show in Arbuckle Dolomite 3357-3360', with no gas detector response. I
 believe this zone would not be economically productive.

There were several gas detector responses (shown on the lithologic log) that either were insignificant in response, or could not be correlated to a potential hydrocarbon reservoir by drill cuttings. Also, several shales and associated very thin coal beds exhibited responses. These may or may not be significant.

SAMPLE/LOG TOP COMPARISON:

formation	sample tops compared to Millenium - log of Millenium #2A Barnett Simmons #1 (SW24)		compared to log of Millenium Barnett #1 (SW24)
Brown Ls. Stalnaker Sd. Layton Sd. lower KC Ls. Altamont Ls. Pawnee Ls. Verdigris Ls. Mississippi Chert Arbuckle Dolo.	1612(-237) 1635(-260) 2116(-741) 2294(-919) 2536(-1161) 2613(-1238) 2764(-1389) 2951(-1576) 3357(-1982)	-0- (-237) -4 (-256) -0- (-741) -1 (-918) +4 (-1165) +7 (-1245) +6 (-1395) -3 (-1573)	+5 (-242) +7 (-267) -0- (-741) +2 (-921) +8 (-1169) +11 (-1249) below TD

^{* -} The closest well I could find, that was drilled to the Arbuckle, had no show in that zone, and a formation top of (-1971), 11' higher than the Barnett 2A. This well was located in the NEc NW of Section 24, approximately 3/4 miles north of the Barnett 2A.

Based on the oil and gas shows in the Layton Sd. and the Pawnee Ls., the favorable structural position, and fair to good porosity in those zones, the Barnett 2A is worthy of a completion attempt. I recommend starting with the Pawnee Ls. for initial perforation, treatment, and RECEIVED testing.



REMIT TO

Consolidated Oil Well Services, Inc. Dept. 1228

P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 FAX 620/431-0012

Page

INVOICE

Denver, CO 80256

∄nvoice #

Invoice Date:

11/28/2006

Terms:

210736

MAIN OFFICE

MILLENIUM OIL & GAS INC.

P.O. BOX 70

DEXTER KS 67038 (316)876 - 3441

BARNETT 2-A

10984

11/22/06

24-34-6

Part 1107A 1110 1126A 4254 4404	GILSONITE (50#)	Qty 80.00 450.00 90.00 1.00	.4600 14.6500	Total 80.00 207.00 1318.50 1000.00 40.00
460 492 492 492	Description TON MILEAGE DELIVERY CEMENT PUMP EQUIPMENT MILEAGE (ONE WAY) CASING FOOTAGE	Hours 1.00 1.00 75.00 2672.00	Unit Price 405.17 800.00 3.15 .17	Total 405.17 800.00 236.25 454.24

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CONSERVATION DIVISION WICHITA, KS

2645.50 Freight: Parts: .00 Tax: 153.44 AR Labor: .00 Misc: .00 Total: 4694.60 Sublt: .00 Change: .00

Signed_

Date_

4694.60



REMIT TO

Consolidated Oil Well Services, Inc. Dept. 1228

P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 FAX 620/431-0012

INVOICE

Denver, CO 80256

Invoice #

210556

MAIN OFFICE

Invoice Date: 11/16/2006 Terms: Page

MILLENIUM OIL & GAS INC. P.O. BOX 70 DEXTER KS 67038 (316)876-3441

BARNETT 2-A 16571 11-13-06

Part Num 11045 1118A 1102 1107	mber Description CLASS "A" CEMENT (SALE) S-5 GEL/ BENTONITE (50#) CALCIUM CHLORIDE (50#) FLO-SEAL (25#)	470.00	2500 1912.50 1400 42.00
439 TC 485 CE	escription ON MILEAGE DELIVERY EMENT PUMP (SURFACE) QUIPMENT MILEAGE (ONE WAY)	600.00 1.00 62	rice Total 1.05 630.00 0.00 620.00 3.15 236.25

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JUN 13 2008

CONSERVATION DIVISION WICHITA, KS

Parts: Labor: Sublt:	.00 .00	Freight: Misc: Supplies:	.00 .00 .00	Tax: Total: Change:	135.52 3958.07 .00	AR	3958.07

Signed.

EUREKA, KS 820 E. 7th 67048 620/583-7864

OTTAWA, KS 2631 So. Eisenhower Ave. 68067 785/242-4044 GILLETTE, WY

300 Enterprise Avenue 82716 307/686-4914

Date.

THAYER, K8. 8655 Dorn Road 66776 620/839-5269