#### UNITED STATES

#### SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

#### FORM 8-K

#### CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): February 14, 2008



### **BERRY PETROLEUM COMPANY**

(Exact Name of Registrant as Specified in its Charter)

DELAWARE

(State or Other Jurisdiction of Incorporation or Organization)

**1-9735** (Commission File Number) 77-0079387 (IRS Employer Identification Number)

5201 TRUXTUN AVE., STE. 300, BAKERSFIELD, CA (Address of Principal Executive Offices) **93309** (Zip Code)

Registrant's telephone number, including area code: (661) 616-3900

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

#### Item 2.02 Results of Operations and Financial Condition

On February 14, 2008, Berry Petroleum Company issued a news release announcing its financial and operational results for the fourth quarter and full-year ended December 31, 2007. These results are discussed in the news release attached hereto as Exhibit 99.1, which is incorporated by reference in its entirety.

#### Item 9.01 Financial Statements and Exhibits

(d) Exhibits

99.1 - News Release by Berry Petroleum Company dated February 14, 2008, titled "Berry Petroleum Reports 2007 Earnings of \$2.89 Per Share and Record Production of 26,900 BOE/D"announcing the Registrant's results for the fourth quarter and full-year ended December 31, 2007.

#### SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereto duly authorized.

#### BERRY PETROLEUM COMPANY

By: /s/ Kenneth A. Olson

Kenneth A. Olson Corporate Secretary

Date: February 14, 2008

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5201 Truxtun Ave., Bakersfield, CA 93309 www.bry.com 661-616-3900

#### BerryPetroleum Reports 2007 Earnings of \$2.89 Per Share and Record Productionof 26,900 BOE/D

#### Achieved fourth quarter earnings of \$.71 per share and average production of over 28,000 BOE/D

**Bakersfield, Calif.** -- (**BUSINESS WIRE**) -- **February 14, 2008** -- Berry Petroleum Company (NYSE:BRY) earned net income of \$130 million, or \$2.89 per diluted share, for the twelve months ended December 31, 2007, up 20% from 2006 net income of \$108 million, or \$2.41 per diluted share, according to Robert F. Heinemann, president and chief executive officer. The Company recorded pre-tax gains on the sale of non-core assets of \$54.2 million and incurred dry hole, abandonment, impairment and exploration charges of \$13.7 million in 2007. On an after-tax basis these items resulted in \$25 million of net income, included above, or \$.56 per diluted share. For the fourth quarter of 2007, Berry earned \$32.3 million, or \$.71 per diluted share, compared to net income of \$19.1 million, or \$.43 per diluted share, in the fourth quarter of 2006.

For 2007, net production averaged a record 26,902 barrels of oil equivalent per day (BOE/D), an increase of 6% from the 25,398 BOE per day achieved in 2006. The average realized sales price, net of hedging, for the full-year 2007 was \$47.50 per BOE, up 2% over the \$46.67 per BOE received in the 2006 period. Oil and gas revenues rose 9% to \$467 million in 2007 from \$430 million in 2006.

For 2007 and 2006, net production in BOE per day was as follows:

	2007 Pro	oduction	2006 Pr	oduction
Oil (Bbls)	19,753	73%	19,679	77%
Natural Gas (BOE)	7,149	27%	5,719	23%
Total BOE per day	26,902	100%	25,398	100%

Discretionary cash flow totaled a record \$260 million in 2007, up 6% from \$246 million in 2006. (Discretionary cash flow is a non-GAAP measure; see reconciliation below.) The Company drilled 442 gross (339 net) wells in 2007, with a success rate of 98 percent.

Mr. Heinemann stated, "Berry is a growing company focused on execution, and as a result we had a year of significantly improved performance from several key assets. Our diatomite and Poso Creek heavy oil assets had strong increases in average 2007 production to 990 BOE/D and 1,950 BOE/D, up 215% and 108% respectively. We are targeting these assets to achieve average 2008 production of 2,200 BOE/D and 3,270 BOE/D, respectively. Our average 2007 production from our Piceance and DJ basin gas assets also had significant growth, up 138% and 17% to 10,290 Mcf/D and 18,740 Mcf/D, respectively.

"We are anticipating our 2008 Piceance average production to increase to 21,600 Mcf/D, another 110% increase over 2007. Our target is to drill 60 gross wells (35 net) on this asset in 2008. We achieved one of our key Piceance targets in 2007 which was to drill Garden Gulch mesa wells in fewer than 18 days. We expect to continue to improve our Piceance drilling program going forward. Our Uinta assets continued to perform well upon our entering into a new crude oil sales contract early in 2007. Our S. Midway asset in California is mature and our goal in 2008 is to reduce the natural decline to between 5% and 8% through additional drilling on the flanks of the reservoir, utilizing horizontal wells and improved steaming techniques.

"Our 2008 capital budget is \$295 million, including \$15 million earmarked for exploration. We are targeting over a 10% increase in both production and net reserves to end 2008 with between 180 million and 190 million BOE of proved reserves and average production of between 29,500 and 30,500 BOE/D. Our primary means to accomplish these targets is to move quickly on our drill-ready oil projects where we have significant rates of returns at the current commodity price mix which favors steam-enhanced oil recovery and to continue to drill up our probable reserves in the Piceance."

#### 2007 Reserves

Estimated proved oil and gas reserves increased by 13% to 169 million BOE as of December 31, 2007. In 2007, Berry added 35.4 million BOE at a finding and development cost of \$10.07per BOE (see supporting cost schedule below) and replaced 293% of the 9.8 million BOE (26,902 BOE/D) it produced in 2007. Berry's three-year finding and development cost is an average \$12.23 per BOE and its three-year reserve replacement rate is 316%. At year-end 2007, the Company's reserve mix includes 117 million barrels of crude oil, condensate and natural gas liquids, and 316 billion cubic feet of natural gas, or 69% oil and 31% natural gas. Geographically, 60% of proved reserves are in California and 40% are in the Rocky Mountain region. The Company's year-end reserves-to-production ratio increased slightly to 16.5 years, based on annualized fourth quarter 2007 average daily production. Proved developed reserves represent 61% of total proved reserves.

#### Fourth Quarter 2007

For the fourth quarter of 2007, oil and gas revenues were \$133 million and discretionary cash flow was \$77 million. The Company drilled 96 gross (80 net) wells in the fourth quarter of 2007, with a success rate of 100 percent. The Company recognized a \$2.9 million pre-tax gain on the sale of stock and had a pre-tax impairment charge of \$3.3 million associated with its Coyote Flats, Utah asset.

Production averaged a record 28,023 barrels of oil equivalent per day (BOE/D), an increase of 4% over fourth quarter 2006 (26,889 BOE/D) and up 4% from the third quarter of 2007. The average realized sales price after hedging was \$52.32 per BOE, up 25% from \$42.00 per BOE achieved in the fourth quarter of 2006 and up 9% from \$47.93 in the third quarter of 2007.

Ralph J. Goehring, executive vice president and chief financial officer, stated, "Our capital expenditures for 2007totaled \$341 million consisting of \$285 million in development and \$56 million in acquisitions. We also capitalized \$18 million of interest. We funded these items from \$260 million of discretionary cash flow, asset sales of \$72 million and the balancefrom additional borrowings. This compares to our total capital expenditures in 2006 of \$544 million, which consisted of \$258 million of acquisitions and \$286 million in development and other assets. In 2006, we capitalized \$9 million of interest. Based on

\$75 per barrel West Texas Intermediate pricing for oil and \$7.50 per Mcf Henry Hub pricing for natural gas, we expect our 2008 cash provided by operating activities to be between \$315 million and \$335 million, which will fund our entire 2008 development and exploration program. We expect our year-end 2007 debt of \$459 million to be relatively unchanged at year-end 2008, based on these commodity prices and our production expectations.

" In 2007, we achieved a 29% return on average shareholders equity, and a 16% return on average capital employed. This is our sixth consecutive year ofhaving achieved greater than 15% return for each of these measures.

"Our previously announced plan to form a master limited partnership for certain of our assets is currently on hold due to unfavorable capital market conditions. We will continue to monitor the economic conditions relevant to a successful offering."

(more) Contact: Berry Petroleum Company - 5201 Truxtun Ave., Bakersfield, CA 93309 - 661-616-3900 1

#### Finding & Development Cost Supporting Schedule

(unaudited) All expenditure amounts below are estimates (Amounts in millions)

			Three
	0	ne Year	 Year
Acquisition Costs	\$	56.25	\$ 436.01
Exploration Costs		0.70	21.46
Development Costs		281.70	671.56
Other Costs		18.10	27.40
Net Expenditures	\$	356.75	\$ 1,156.43
Total reserves added, excluding production (MMBOE)		35.44	 94.57
Estimated finding & development cost per BOE	\$	10.07	\$ 12.23

#### **Explanation and Reconciliation of Non-GAAP Financial Measures**

(unaudited)	 Three Months Ended					 Twelve Months Ended		
	12/31/07		9/30/07		12/31/06	12/31/07	_	12/31/06
Net cash provided by operating activities	\$ 63.7	\$	92.5	\$	58.1	\$ 248.3	\$	243.2
Add back: Net increase (decrease) in current assets	37.1		5.7		(1.6)	47.9		16.3
Add back: Net increase in current liabilities	(23.5)		(27.7)		(4.7)	(36.6)		(13.3)
Discretionary cash flow	\$ 77.3	\$	70.5	\$	51.8	\$ 259.6	\$	246.2

#### **Teleconference Call**

An earnings conference call will be held Thursday, February 14, 2008at 1:30 p.m.Eastern Time (10:30 a.m.Pacific Time). Dial 1-866-770-7120to participate, using passcode 81132745. International callers may dial 617-213-8065. For a digital replay available until February 28, 2008dial 1-888-286-8010 (passcode 14739821). Listen live or via replay on the web at www.bry.com. Transcripts of this and previous calls may be viewed at www.bry.comin the "Investor Center."

#### **About Berry Petroleum Company**

Berry Petroleum Company is a publicly traded independent oil and gas production and exploitation company with its headquarters in Bakersfield, California.

#### Safe harbor under the "Private Securities Litigation Reform Act of 1995"

Any statements in this news release that are not historical facts are forward-looking statements that involve risks and uncertainties including among other things, that the MLPwill not be formed, will not complete an offering of securities and will not complete such actions on any timetable. Words such as "plans," "will," "expect," "target," "goal," and forms of those words and others indicate forward-looking statements. Important factors which could affect actual results are discussed in PART 1, Item 1A. Risk Factors of Berry's 2006 Form 10-K filed with the Securities and Exchange Commission on February 28, 2007under the heading "Other Factors Affecting the Company's Business and Financial Results" in the section titled "Management's Discussion and Analysis of Financial Condition and Results of Operations and all material changes are updated in Part II, Item 1A within our Form 10-Qs filed subsequent to that date."

This announcement shall not constitute an offer to sell or the solicitation of an offer to buy any securities, nor shall there be any sale of any securities in any state or jurisdiction in which the offer, solicitation or sale of securities would be unlawful. Such securities will only be offered and sold pursuant to a registration statement filed under the Securities Act of 1933, as amended.

(more)

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#### CONDENSED INCOME STATEMENTS

(In thousands, except per share data) (unaudited)

	(unuuneu)									
		Three Mor		onths		Twelve		Months		
		12/31/07		12/31/06		12/31/07		12/31/06		
Revenues										
Sales of oil and gas	\$	133,467	\$	101,755	\$	467,400	\$	430,497		
Sales of electricity		14,915		13,456		55,619		52,932		
Gain on sale of assets		2,356		97		54,173		97		
Interest and other, net		2,511		915		6,265		2,812		
Total		153,249	_	116,223		583,457		486,338		
Expenses					_		_			
Operating costs – oil & gas		37,889		33,804		141,218		117,624		
Operating costs – electricity		10,966		12,126		45,980		48,281		
Production taxes		4,918		2,840		17,215		14,674		
Depreciation, depletion & amortization - oil & gas		28,212		20,335		93,691		67,668		
Depreciation, depletion & amortization - electricity		907		817		3,568		3,343		
General and administrative		10,918		11,231		40,210		36,841		
Interest		3,693		3,503		17,287		10,247		
Commodity derivatives		-		-		-		(736)		
Dry hole, abandonment, impairment & exploration		4,315		939		13,657		12,009		
Total		101,818		85,595		372,826	_	309,951		
Income before income taxes		51,431		30,628		210,631		176,387		
Provision for income taxes		19,170		11,514		80,703		68,444		
							_			
Net income	\$	32,261	\$	19,114	\$	129,928	\$	107,943		
Basic net income per share	\$	0.73	\$	0.44	\$	2.95	\$	2.46		
Diluted net income per share	\$	0.71	\$	0.43	\$	2.89	\$	2.41		
Cash dividends per share	\$	0.075	\$	0.075	\$	.30	\$	.30		
·										
Weighted average common shares:										
Basic		44,238		43,848		44,075		43,948		
Diluted		45,238		44,592		44,906		44,774		
		,						,		

(more)

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#### CONDENSED BALANCE SHEETS

(In thousands) (unaudited)

	12/31/07	12/31/06
Assets		
Current assets	\$ 161,019	\$ 98,809
Property, buildings & equipment, net	1,275,091	1,080,631
Other assets	15,996	19,557
	\$ 1,452,106	\$ 1,198,997
Liabilities & Shareholders' Equity	 	
Current liabilities	\$ 271,369	\$ 215,403
Deferred taxes	128,824	103,515
Long-term debt	445,000	390,000
Other long-term liabilities	146,939	62,379
Shareholders' equity	459,974	427,700
	\$ 1,452,106	\$ 1,198,997

#### CONDENSED STATEMENTS OF CASH FLOWS

(In thousands)

(unaudited)

(*******)	Twelve	Months
	12/31/07	12/31/06
Cash flows from operating activities:		
Net income	\$ 129,928	\$ 107,943
Depreciation, depletion & amortization (DD&A)	97,258	71,011
Dry hole & impairment	12,951	8,253
Deferred income taxes	64,826	51,666
Commodity derivatives	574	(109)
Stock based compensation	8,200	6,436
Gain on sale of asset	(54,173)	(97)
Abandonment	(1,188)	606
Other, net	1,201	544
Net changes in operating assets and liabilities	(11,298)	(3,024)
Net cash provided by operating activities	248,279	243,229
Net cash used in investing activities	(287,213)	(548,783)
Net cash provided by financing activities	38,834	303,980
Net decrease in cash and cash equivalents	(100)	(1,574)
Cash and cash equivalents at beginning of year	416	1,990
Cash and cash equivalents at end of period	\$ 316	\$ 416

(more)

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		unaudited) <b>iree Months</b>			Tw	elve Months	
	12/31/07	12/31/06	Change	 12/31/07		12/31/06	Change
Oil and gas:							
Net production-BOE per day	28,023	26,889	4%	26,902		25,398	6%
Per BOE:							
Average sales price before hedges	\$ 60.38	\$ 41.53	45%	\$ 49.72	\$	48.38	3%
Average sales price after hedges	\$ 52.32	\$ 42.00	25%	\$ 47.50	\$	46.67	2%
Operating costs	\$ 14.70	\$ 13.69	7%	\$ 14.38	\$	12.69	13%
Production taxes	1.91	1.15	66%	1.75		1.58	11%
Total operating costs	16.61	14.84	12%	 16.13		14.27	13%
DD&A - oil and gas	10.94	8.24	33%	9.54		7.30	31%
General & administrative expenses	4.24	4.55	-7%	4.09		3.98	3%
Interest expense	\$ 1.43	\$ 1.27	13%	\$ 1.76	\$	1.05	68%
-							

#### COMPARATIVE OPERATING STATISTICS

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