

SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 11-K

ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE
SECURITIES ACT OF 1934

(MARK ONE)

Annual report pursuant to Section 15(d) of the Securities Exchange
Act of 1934
(No fee required)

FOR THE FISCAL YEAR ENDED DECEMBER 31, 2001

Or

Transition report pursuant to Section 15(d) of the Securities
Exchange Act of 1934
(No fee required)

For the transaction period from _____ to _____
Commission file number _____

RANGE RESOURCES CORPORATION
401(k) PLAN AND TRUST

777 MAIN STREET, FT. WORTH, TEXAS
(Address of principal executive office)

76102
(Zip Code)

RANGE RESOURCES CORPORATION
401(k) PLAN

FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2001 AND 2000
WITH REPORT OF INDEPENDENT AUDITORS

RANGE RESOURCES CORPORATION 401(k) PLAN
FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2001 AND 2000

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All other schedules required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 have been omitted since they are either not applicable or the information required therein has not been included in the financial statements or notes thereto.

REPORT OF INDEPENDENT AUDITORS

To the Administrative Committee
Range Resources Corporation 401(k) Plan

We have audited the accompanying statements of net assets available for benefits of Range Resources Corporation 401(k) Plan (the "Plan") as of December 31, 2001 and 2000 and the related statements of changes in net assets available for benefits for the years then ended. These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, based on our audits, the financial statements referred to above present fairly, in all material respects, the net assets available for benefits of the Plan as of December 31, 2001 and 2000, and the changes in its net assets available for benefits for the years then ended in conformity with accounting principles generally accepted in the United States of America.

Our audit was conducted for the purposes of forming an opinion on the basic financial statements taken as a whole. The supplemental schedule of assets held for investment purposes as of December 31, 2001 is presented for the purposes of additional analysis and is not a required part of the basic financial statements but are supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 ("ERISA"). This supplemental schedule is the responsibility of the Plan's management. The supplemental schedule has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

/s/ Whitley Penn

Fort Worth, Texas
June 12, 2002

RANGE RESOURCES CORPORATION 401(k) PLAN
STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS

DECEMBER 31,

2001 2000 --

ASSETS:
Investments,
at fair
value:
Shares of
registered
investment
companies:
Mutual Funds
\$2,538,154 \$
-- Range
Resources
Common Stock
1,338,107
1,898,194
Participant
loans
117,648
29,346 -----

3,993,909
1,927,540
Receivables:
Employer's
contributions
554,243
483,000
Participants'
contributions
1,357 16,945
Investment
income 253
2,246 -----

--- 555,853
502,191 Cash
-- 2,411,247

Total assets
4,549,762
4,840,978

LIABILITIES
-- -- -----

--- Net
assets
available
for benefits
\$4,549,762
\$4,840,978
=====
=====

See accompanying notes.

RANGE RESOURCES CORPORATION 401(k) PLAN
STATEMENTS OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS

YEARS ENDED
DECEMBER 31,

-- 2001 2000

ADDITIONS TO
NET ASSETS
ATTRIBUTED
TO:

Investment
Income: Net
appreciation
(depreciation)
in fair value
of
investments \$
(1,043,873) \$
793,209

Interest and
dividends
60,003
210,378 -----

(983,870)
1,003,587

Contributions
Employer
contributions
Non-cash
554,243
500,808

Participant
contributions
660,573
489,945

Rollover
contributions
39,948 24,296

1,254,764
1,015,049 ---

Total
additions
270,894
2,018,636

DEDUCTIONS
FROM ASSETS
ATTRIBUTED

TO: Benefits
paid to
participants
562,110
912,889

Transfers Out
-- 4,681,782
Net loan
activity --
138,384 -----

----- Total
deductions
562,110

5,733,055 Net
increase
(decrease)

(291,216)
(3,714,419)
Net assets
available for
benefits, at
beginning of

year
4,840,978
8,555,397 ---

----- Net
assets
available for
benefits, at
end of year \$
4,549,762 \$
4,840,978
=====
=====

See accompanying notes.

RANGE RESOURCES CORPORATION 401(k) PLAN
NOTES TO FINANCIAL STATEMENTS

A. DESCRIPTION OF PLAN

PLAN DESCRIPTION

The following description of the Range Resources Corporation 401(k) Plan (the "Plan") provides only general information. The Plan is sponsored by Range Resources Corporation (the "Company"). Participants should refer to the Plan agreement for a more complete description of the Plan's provisions.

GENERAL

The Plan is a defined contribution plan covering employees of the Company who are eighteen years of age or older. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 ("ERISA"). Effective August 25, 1998 the Plan changed its name from Lomak Petroleum, Inc. 401(k) Plan and Trust to Range Resources Corporation 401(k) Plan. The Plan was last restated January 1, 2001, when the Plan adopted the prototype plan provided by CPI Qualified Plan Consultants as a substitution and amendment of an existing retirement plan originally established January 1, 1989.

CONTRIBUTIONS

Participants may contribute up to 15% of pre-tax annual compensation, as defined by the Plan. Contributions are subject to limitations on annual additions and other limitations imposed by the Internal Revenue Code as defined in the Plan Agreement. Integrated Contributions are equal to 5.70% of each active participant's eligible compensation in excess of the social security taxable wage base in 2001 and 2000.

Participants must be employed on the last day of the plan year, and complete 1,000 hours of service during the plan year to be eligible to receive profit sharing contributions. Each year the Board of Directors determines the percentage of employee salaries that the Company will contribute. In 2001 and 2000, the Company contributed 6% of employees' salaries in the form of Company stock.

At the discretion of the Board of Directors, the Company may elect to contribute a matching contribution based on the amounts of salary reduction of the participants. No matching contribution was made in 2001 or 2000.

PARTICIPANT ACCOUNTS

Each participant's account is credited with the participant's elective contribution, employer contribution(s), and earnings thereon. Allocations are based on participant earnings or account balances as defined in the Plan. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

RANGE RESOURCES CORPORATION 401(k) PLAN
NOTES TO FINANCIAL STATEMENTS

A. DESCRIPTION OF PLAN - CONTINUED

VESTING

Participants are immediately fully vested in their elective contributions plus actual earnings thereon. Vesting in the Company contribution portion of accounts plus actual earnings thereon is as follows:

VESTED YEARS OF SERVICE PERCENTAGE
----- ----- -----
Less than One (1) year 0%
One (1) year 40%
Two (2) years 80%
Three (3) or more years 100%

A year of service for vesting purposes is defined as a period in which a participant completes at least 1,000 hours of service.

LOANS

Participants may borrow from their fund accounts up to a maximum equal to the lesser of \$50,000 or 50% of their vested account balance. Loan terms range from one to five years or, in the case of a loan to acquire or construct the primary residence of a participant, a period not to exceed a repayment period used by commercial lenders for similar loans. The loans are secured by the balance in the participant's account and bear interest at the prime rate plus 2%, as defined by the Participant Loan Program. Principal and interest are paid ratably through payroll deductions.

BENEFIT PAYMENTS

Participants withdrawing during the year for reasons of service or disability, retirement, death, or termination are entitled to their vested account balance. Benefits are distributed in the form of rollovers, lump-sums, installment payments, or through the purchase of an annuity contract. If withdrawing participants are not entitled to their entire account balance, the amounts not received are forfeited and reallocated to the remaining participants once it is assured that a break in service was incurred by the withdrawing participant. Disbursements for benefits are recorded when paid.

FORFEITURES

Forfeited balances of terminated participants' non-vested accounts are reallocated to the account balances of the remaining participants. At December 31, 2001 and 2000, forfeited amounts approximated \$13,300 and \$5,700, respectively, and had not been allocated.

RANGE RESOURCES CORPORATION 401(k) PLAN
NOTES TO FINANCIAL STATEMENTS

A. DESCRIPTION OF PLAN - CONTINUED

ADMINISTRATIVE EXPENSES

The Plan or Plan Sponsor pays administrative expenses of the Plan. During 2001 and 2000, the Plan Sponsor paid approximately \$12,000 and \$19,600 of Plan expenses on behalf of the Plan, respectively.

B. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

BASIS OF ACCOUNTING

The financial statements of the Plan are presented on the accrual basis of accounting.

USE OF ESTIMATES

The preparation of financial statements in conformity with accounting principals generally accepted in the United States of America, requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from those estimates.

INVESTMENTS

Investments are valued at fair market value. The Common Stock of Range Resources Corporation 401(k) Plan is valued at the last reported sales price on the last business day of the plan year.

Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded on the accrual basis. Net realized gain or loss on investments is the difference between the proceeds received upon the sale of investments and the market value of investments as of the end of the preceding year or the average cost of those assets if acquired during the current year. Unrealized appreciation or depreciation of investments represents the increase or decrease in market value during the year.

These investments are subject to market or credit risks customarily associated with equity investments.

CONTRIBUTIONS

Contributions from the participants and the employer are accrued in the period in which they are deducted in accordance with salary deferral agreements and as they become obligations of the Company, as determined by the Plan's administrator.

RANGE RESOURCES CORPORATION 401(k) PLAN
NOTES TO FINANCIAL STATEMENTS

B. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

PAYMENT OF BENEFITS

Benefits are recorded when paid.

PRESENTATION

Certain 2000 amounts have been reclassified to conform to the 2001 presentation.

PLAN EXPENSES

Employees of the Company perform certain administrative functions with no compensation from the Plan. Administrative costs of the Plan are paid by the Company and are not reflected in the accompanying financial statements.

C. INVESTMENTS

Participants may direct their 401(k) assets to be invested in any combination of investment funds and Range Resources Corporation common stock. Descriptions of those investment options are as follows:

Range Resources Common Stock Fund: The fund will invest in Range Resources common stock and a percentage of cash in a Short Term Investment Fund ("STIF"). A daily review will be completed by Investors Bank and Trust ("IBT") to determine whether the cash position has fallen below or increased above the specified percentage range of the overall portfolio market value as instructed and established by the Company.

AIM Money Market Fund: seeks current income and liquidity with preservation of capital by investing in money market securities.

Bond Fund of America: seeks current income by investing primarily in investment-grade debt obligations.

Investment Company of America Fund: seeks long-term growth of capital and income.

AIM Balanced Fund: seeks current income and capital appreciation by investing in a combination of equity and fixed income securities.

AIM Blue Chip Fund: seeks long-term growth of capital and income.

AIM Constellation Fund: seeks long-term capital appreciation.

AIM Aggressive Growth Fund: seeks long-term capital appreciation.

RANGE RESOURCES CORPORATION 401(k) PLAN
NOTES TO FINANCIAL STATEMENTS

C. INVESTMENTS - CONTINUED

AIM International Equity Fund: seeks capital appreciation by investing primarily in equity securities in foreign companies.

Oppenheimer Global Fund: seeks capital appreciation by investing primarily in equity securities of foreign and domestic companies.

The following table presents the individual investments that exceeded 5% of the Plan's net assets available for benefits at December 31, :

DESCRIPTION	2001	2000

- - - - -		
-- - - - -		
--- Range		
Resources		
Common		
Stock		
\$1,338,107		
\$1,898,194		
Investment		
Co of		
America		
566,880 --		
AIM		
Balanced		
507,252 --		
AIM Blue		
Chip		
486,698 --		
AIM Cash		
Reserves		
269,630 --		
Bond fund		
of America		
211,417 --		

Range Resources common stock represents approximately 34% and 39% of total net assets available for benefits at December 31, 2001 and 2000, respectively.

D. TAX STATUS

The Internal Revenue Service ("IRS") issued its latest determination letter on March 2, 1995, which stated that the Plan and underlying trust qualify under the applicable provisions of the Internal Revenue Code and therefore are exempt from Federal income taxes. Subsequently, the Plan has been amended and restated. The Plan Sponsor and its legal counsel believe the Plan, as currently designed and operated is in compliance with the applicable requirement of the Internal Revenue Service.

E. TRANSACTIONS WITH PARTIES IN INTEREST

Participants have the option to invest in Range Resources Corporation common stock.

F. TRANSFER OF ASSETS

In April 2000, \$4,185,692 of funds and \$496,090 of Range Resources common stock were transferred to Great Lakes Energy Plan as part of a corporate spin-off. All participants were fully vested.

RANGE RESOURCES CORPORATION 401(k) PLAN
NOTES TO FINANCIAL STATEMENTS

G. PLAN TERMINATION

Although it has not expressed any intent to do so, the Company has the right to terminate the Plan at any time, subject to the provisions of ERISA. In the event of such termination of the Plan, participants would become fully vested and the net assets of the Plan would be distributed among the participants in accordance with ERISA.

H. SUBSEQUENT EVENTS

Effective January 1, 2002, the Plan was amended and restated ("Plan Amendment") and the definition of compensation as it relates to the Plan was changed. The definition of compensation will be modified to exclude all bonuses and amounts taxed to employees in connection with purchases of discounted stocks. The Plan was amended to exclude temporary employees as eligible employees to the Plan. The Plan was amended to increase participant contributions to 50% of pre-tax annual compensation, as defined by the Plan.

In 1998, Lomak Petroleum, Inc acquired Domain Energy Corporation ("Domain") via merger and changed the resulting company's name to Range Resources Corporation. The Plan was amended to allow Domain employees to be eligible for the Plan, and the Range Energy Ventures Corporation 401(k) Plan ("Domain Plan") assets were frozen. Subsequent to the Plan's year-end, the Company will merge Domain Plan assets into the Plan. On March 14, 2002, Domain received a favorable letter of determination relating to Domain Plan's tax qualification status prior to merging the Domain Plan with the Plan.

SUPPLEMENTAL SCHEDULE

RANGE RESOURCES CORPORATION 401(k) PLAN

FORM 5500, SCHEDULE H, LINE 4i - SCHEDULE OF ASSETS HELD FOR INVESTMENT PURPOSES

DECEMBER 31, 2001

EIN: 34-1312571
 PLAN: 002

(c) (d) (b)
 DESCRIPTION
 FAIR (a)
 IDENTITY OF
 ISSUE OF
 INVESTMENTS
 VALUE - - - - -

Aim Cash
 Reserves Mutual
 Fund \$ 269,630
 Bond Fund of
 America Mutual
 Fund 211,417
 Investment Co
 of America
 Mutual Fund
 566,880 AIM
 Balanced Mutual
 Fund 507,252
 AIM Blue Chip
 Mutual Fund
 486,698 AIM
 Constellation
 Mutual Fund
 172,419 AIM
 Aggressive
 Growth Mutual
 Fund 163,982
 AIM
 International
 Equity Mutual
 Fund 68,981 OPP
 Global Mutual
 Fund 90,895 *
 Range Resources
 Common Stock
 1,338,107 *
 Participant
 Loans Prime
 rate 117,648 --
 ----- \$
 3,993,909
 =====

* Party In Interest

RANGE RESOURCES CORPORATION
401(k) PLAN AND TRUST

FORM 11-K
December 31, 2001

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the trustees have duly caused this annual report to be signed on their behalf by the undersigned hereunto duly authorized.

RANGE RESOURCES CORPORATION
401(k) PLAN AND TRUST

June 28, 2002

By: /s/ Rodney L. Waller

Rodney L. Waller, Trustee

/s/ Eddie M. LeBlanc

Eddie M. LeBlanc, Trustee

Exhibit Index

EXHIBIT NUMBER	DESCRIPTION
-----	-----
23*	Consent of independent accountants

* included herewith

CONSENT OF INDEPENDENT ACCOUNTANT

We consent to the inclusion in the Form 11-K of our report dated June 12, 2002, on the audit of the financial statements of the Range Resources Corporation 401(k) Plan as of December 31, 2001 and for the year then ended, and for the supplemental schedule as of and for the year ended December 31, 2001.

/s/ Whitley Penn

Fort Worth, Texas
June 12, 2002