### United States Department of the Interior

BUREAU OF LAND MANAGEMENT ROSWELL FIELD OFFICE 2909 West Second Street Roswell, New Mexico 88201-2019

IN REPLY REFER NMNM103145X 3180 (06300)

JAN 18 2000

Falcon Creek Resources, Inc. Attention: Lynn D. Becker, CPL 621 Seventeenth Street, Suite 1800 Denver, CO 80293-0621

### Gentlemen:

Your application of December 30, 1999, filed with the BLM requests the designation of the West Teas (Yates-Seven Rivers) Unit area, embracing 1320.00 acres, more or less, Lea County, New Mexico, as logically subject to secondary revcovery operations under the unitization provisions of the Mineral Leasing Act as amended.

Pursuant to unit plan regulations 43 CFR 3180, the land requested as outlined on your plat marked Exhibit A, Falcon Creek Resources, Inc. West Teas (Yates-Seven Rivers) Unit, Lea County, New Mexico, is hereby designated as a logical unit area and has been assigned No. NMNM103145X. This designation is valid for a period from one year from the date of this letter.

Waterflooding will be limited to the following interval: That subsurface stratigraphic interval underlying the Unit Area found between the top of the Yates Formation and the base of the Seven Rivers Formation. The top of the Yates Formation is defined as all points underlying the Unit Area correlative to the depth of 3,062 feet, and the base of the Seven Rivers Formation is defined as all points underlying the Unit area correlative to the depth of 3,358 feet, as said depths are identified on the Compensated Neutron/Litho-Density Log for the State No. 1 Well, located in the SE1/4NE1/4 of Section 16, T. 20 S., R. 33 E., NMPM, Lea County, New Mexico.

Your basis for allocation of unitized substances and your proposed form of unit agreement are acceptable. Corrections that need to be made to the enclosed Exhibit B are marked in red.

If conditions are such that modification of said standard form is deemed necessary, two copies of the proposed modifications with appropriate justification must be submitted to this office for preliminary approval.

In the absence of any type of land requiring special provisions or any objections not now apparent, a duly executed agreement identical with said form, modified as outline above, will be approved if submitted in approvable status within a reasonable period of time. However, notice is hereby given that the right is reserved to deny approval of any executed agreement submitted which in our opinion, does not have the full commitment of sufficient lands to afford effective control of operations in the unit area.

When the executed agreement is transmitted to the BLM for final approval, include the latest status of all acreage. In preparation of Exhibits "A" and "B", follow closely the format of the sample exhibits attached to the reprint of the aforementioned form.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Case No. 12331 and 12332 Exhibit No. 5
Submitted by:
Falcon Creek Resources, Inc.
Hearing Date: February 17, 2000

Inasmuch as this unit agreement involves State and Fee land, we are sending a copy of the letter to the Commissioner of Public Lands and the NMOCD. Please contact the State of New Mexico before soliciting joinders regardless of prior contacts or clearances from the state.

Sincerely, Larry D. Bray

Larry D. Bray

Assistant Field Office Manager,

Lands and Minerals

Enclosure

## SCHEDULE OF OWNERSHIP OF OIL AND GAS INTERESTS WEST TEAS (YATES-SEVEN RIVERS) UNIT AREA LEA COUNTY, NEW MEXICO

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2E. S	2D. S	2C. \$	2B	2A.	18.	1A.	FEDER	TRACT NO.
Sec. 9: SW/4 NE/4	Sec. 9: NE/4 NE/4	Sec. 9: NW/4 NE/4	Sec. 9: NE/4 NW/4	Sec. 9: S/2 NW/4	Sec. 9: N/2 SW/4, NW/4 SE/4	Sec. 9: S/2 SW/4, SW/4 SE/4	FEDERAL LANDS: T20S-R33E, N.M.P.M.	DESCRIPTION OF LAND
40.00	40.00	40.00	40.00	80.00	120.00	120.00	¥	NUMBER OF ACRES
NM-89889 Effective 4-1-84 HBP	NM-89889 Effective 4-1-84 HBP	NM-89889 Effective 4-1-84 HBP	NM-89889 Effective 4-1-84 HBP	NM-89889 Effective 4-1-84 HBP	NM-51844 Effective 4-1-82 HBP	NM-51844 Effective 4-1-82 HBP		SERIAL NUMBER R LEASE EXPIRATION S LEASE STATUS
U.S.A. 12.5% Royalty	U.S.A. 12.5% Royalty	U.S.A. 12.5% Royalty	U.S.A. 12.5% Royalty	U.S.A. 12.5% Royalty	U.S.A. 12.5% Royalty $S \subset \mathcal{K} \subset \mathcal{G}$	U.S.A. <del>12.5%</del> Royalty <sub>5</sub> こん <i>月</i>		ROYALTY OWNERSHIP N BASIC ROYALTY PERCENTAGE
All	All	All	All	All	All	All		ERSHIP LTY E
Mitchell Energy Corporation	Mitchell Energy Corporation	Mitchell Energy Corporation	Mitchell Energy Corporation	Mitchell Energy Corporation	Mobil Producing TX & NM, Inc.	Mobil Producing TX & NM, Inc.		LESSEE OF RECORD OWNERSHIP PERCENTAGE
100.000000%	100.000000%	100.000000%	100.000000%	100.000000%	100.000000%	100.000000%	•	E G
Southeast Royalties, Inc. 12	Southeast Royalties, Inc. 12	Southeast Royalties, Inc. 12	Southeast Royalties, Inc. 12	Southeast Royalties, Inc. 12	Mobil Producing TX & NM, Inc. 7.50 Bob Shackelford 5.00	Mobil Producing TX & NM, Inc. 7.50		OVERRIDING ROYALTY OWNERSHIP PERCENTAGE
12.5000%	12.5000%	12.5000%	12.5000%	12.5000%	Inc. 7.5000% 5.0000%	Inc. 7.5000%		T
Falcon Creek Resources, Inc. Kenneth English Sheehy & Richardson Sid Cowan	Falcon Creek Resources, Inc. PATCO, Ltd. Sid Cowan Sheehy & Richardson	Falcon Creek Resources, Inc. Sid Cowan Charles McNeese Sheehy & Richardson	Falcon Creek Resources, Inc. PATCO, Ltd. Sid Cowan Sheehy & Richardson	Falcon Creek Resources, Inc.	Falcon Creek Resources, Inc.	Falcon Creek Resources, Inc.		WORKING INTEREST OWNERSHIP PERCENTAGE
88.316213% 10.000000% 1.000000% 0.683787%	94.500000% 2.5000000% 2.000000% 1.000000%	94.605871% 2.228000% 2.000000% i.166129%	94.116471% 2.500000% 2.383529% 1.000000%	100.000000%	100.000000%	100.000000%		EST

# SCHEDULE OF OWNERSHIP OF OIL AND GAS INTERESTS WEST TEAS (YATES-SEVEN RIVERS) UNIT AREA LEA COUNTY, NEW MEXICO

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4.	μ	2G.	2F.	TRACT NO.
Sec. 17: E/2 NE/4, NE/4 SE/4	Sec. 9: SE/4 SE/4	Sec. 9: NE/4 SE/4	Sec. 9: SE/4 NE/4	DESCRIPTION OF LAND
120.00	40.00	40.00	40.00	NUMBER OF ACRES
NM-94852 Effective 6-1-95 Expires 5-1-2005	NM-94851 Effective 6-1-95 HBP	NM-89889 Effective 4-1-84 HBP	NM-89889 Effective 4-1-84 HBP	SERIAL NUMBER NUMBER LEASE EXPIRATION OF ACRES LEASE STATUS
U.S.A. 12.5% Royalty	U.S.A. 12.5% Royalty	U.S.A. 12.5% Royalty	U.S.A. 12.5% Royalty	ROYALTY OWNERSHIP N BASIC ROYALTY PERCENTAGE
All	All	All	All	ERSHIP LTY GE
Trilogy Operating, Inc.	Falcon Creek Resources, IncSid Cowan -Sheehy & Richardson	Mitchell Energy Corporation	Mitchell Energy Corporation	LESSEE OF RECORD OWNERSHIP PERCENTAGE
100.000000%	1.00. -97.000000% 2.000000% 1.000000%	100.000000%	100.000000%	, RD
Trilogy Operating, Inc.	Douglas Tull Robert D. Stevens Trilogy Operating, Inc.	100.000000% Southeast Royalties, Inc.	Southeast Royalties, Inc.	OVERRIDING ROYALTY OWNERSHIP PERCENTAGE
12.5000%	5.7500% 5.7500% 1.0000%	12.5000%	12.5000%	ALTY
12.5000% Falcon Creek Resources, Inc.	Falcon Creek Resources, Inc. Sid Cowan Sheehy & Richardson	Falcon Creek Resources, Inc. Sid Cowan Sheehy & Richardson	Falcon Creek Resources, Inc. PATCO, Ltd. Sid Cowan Sheehy & Richardson	WORKING INTEREST OWNERSHIP PERCENTAGE
100.000000%	97.000000% 2.000000% 1.000000%	97.000000% 2.000000% 1.000000%	94.250000% 2.500000% 2.0000000% 1.250000%	EST

10 FEDERAL TRACTS TOTALING 720.00 ACRES OR 54.55% OF THE UNIT AREA

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# SCHEDULE OF OWNERSHIP OF OIL AND GAS INTERESTS WEST TEAS (YATES-SEVEN RIVERS) UNIT AREA LEA COUNTY, NEW MEXICO

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Sec. 16: NW/4 SE/4	Sec. 4: N/2 SE/4	Sec. 16: NW/4 NW/4	Sec. 16: NE/4 NW/4	Sec. 16: NW/4 NE/4, SW/4 NW/4	Sec. 16: SE/4 NW/4	Sec. 16: NE/4 NE/4, S/2 NE/4, N/2 SW/4	STATE LANDS: 170S-R33E, N.M.P.M.	DESCRIPTION OF LAND
40.00	80.00	40.00	40.00	80.00	40.00	200.00		NUMBER OF ACRES
V-5241-1 Effective 2-1-98 Expires 2-1-03	E-5231-8 Effective 5-10-51 HBP	V-4021-0 Effective 5-1-92 HBP	V-4021-0 Effective 5-1-92 HBP	E-3441-7 Effective 4-10-50 HBP	E-3441-7 Effective 4-10-50 HBP	E-3441-5 Effective 4-10-50 HBP		SERIAL NUMBER LEASE EXPIRATION LEASE STATUS
State of New Mexico 16.666667% Royalty	State of New Mexico 12.5% Royalty	State of New Mexico 16.666667% Royalty	State of New Mexico 16.666667% Royalty	State of New Mexico 12.5% Royalty	State of New Mexico 12.5% Royalty	State of New Mexico 12.5% Royalty		ROYALTY OWNERSHIP N BASIC ROYALTY PERCENTAGE
Ali	All	All	All	AII	All	All		E CY
Santa Fe Energy Resources, Inc.	Bass Enterprises Production Co.	Conoco Inc.	Conoco Inc.	Falcon Creek Resources, Inc.	Falcon Creek Resources, Inc.	Snyder Ranches, Inc.	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	LESSEE OF RECORD OWNERSHIP PERCENTAGE
100.000000%	100.000000%	100.000000%	100.000000%	100.000000%	100.0000000%	100.000000%		RD I
None	None	Conoco Inc. Douglas Tull Robert D. Stevens Randy Hall	Conoco Inc. Douglas Tull Robert D. Stevens Randy Hall	Vicki Shackelford	Vicki Shackelford	Laguna Gatuna, Inc. Douglas Tull Robert D. Stevens Randy Hall		OVERRIDING ROYALTY OWNERSHIP PERCENTAGE
		4.8333% 1.1667% 1.1666% 1.1667%	4.8333% 1.1667% 1.1666% 1.1667%	4.1667%	4.1667%	5.0000% 2.5000% 2.5000% 2.5000%		ALTY
Santa Fe-Snyder Corporation	Falcon Creek Resources, Inc.	Falcon Creek Resources, Inc. Sid Cowan Sheehy & Richardson	Falcon Creek Resources, Inc. Sid Cowan Sheehy & Richardson	4.1667% Falcon Creek Resources, Inc.	Falcon Creek Resources, Inc.	Falcon Creek Resources, Inc. Sid Cowan Sheehy & Richardson		WORKING INTEREST OWNERSHIP PERCENTAGE
100.000000%	100.000000%	96.909405% 2.090595% 1.000000%	96.924030% 2.075970% 1.000000%	100.000000%	100.000000%	97.000000% 2.000000% 1.000000%		EST

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### SCHEDULE OF OWNERSHIP OF OIL AND GAS INTERESTS WEST TEAS (YATES-SEVEN RIVERS) UNIT AREA LEA COUNTY, NEW MEXICO

TRACT NO. DESCRIPTION OF LAND NUMBER LEASE EXPIRATION OF ACRES LEASE STATUS LEASE STATUS SERIAL NUMBER ROYALTY OWNERSHIP BASIC ROYALTY PERCENTAGE LESSEE OF RECORD PERCENTAGE OWNERSHIP OVERRIDING ROYALTY PERCENTAGE OWNERSHIP WORKING INTER PERCENTAGE OWNERSHIP

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НВР	НВР	HBP	НВР	HBP	HBP	HBP	HBP	НВР
Mary Ann Ham 20% royalty	Becky Brooks Christmas 20% royalty	Elizabeth Forrester Berry 20% royalty	Brookie Lee Green 20% royalty	John R. Anderson, Per 20% royalty	R. D. Lee, Jr. 20% royalty	Charles R. Lee 20% royalty	Giles M. Lee 20% royalty	Scharbauer Cattle Company 20% royalty 75
1.25%	1.25%	лу 1.25%	1.25%	rsonal Repre 5%	5%	5%	5%	%
				John R. Anderson, Personal Representative for the Estate of Brookie Lee Anderson 20% royalty 5%				Mitchell Energy Corporation Santa Fe-Snyder Corporation Camterra Resources Partners, L.P.
				Lee Anderson				50.000000% 33.333333% 16.666667%
	٠							50.000000% RIMCO Royalty Partners 33.33333% Matt S. Muratta 16.666667%
								0.1583% 0.0083%
								Mitchell Energy Corporation Santa Fe-Snyder Corporation Camterra Resources Partners, L.1

18 TRACTS TOTALING 1,320.00 ACRES IN THE UNIT AREA

1 PATENTED TRACT TOTALING 80.00 ACRES OR 6.06% OF THE UNIT AREA