

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. <u>12331 and 12332</u> Exhibit No. <u>5</u> Submitted by: <u>Falcon Creek Resources, Inc.</u> Hearing Date: <u>February 17, 2000</u>

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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,

Lamp D. Bray

Larry D. Bray Assistant Field Office Manager, Lands and Minerals ~

Enclosure

88.316213% 10.000000% 1.000000% 0.683787%	Falcon Creek Resources, Inc. Kenneth English Sheehy & Richardson Sid Cowan	12.5000%	Southeast Royalties, Inc.	100.000000%	Mitchell Energy Corporation	All	U.S.A. 12.5% Royalty	NM-89889 Effective 4-1-84 HBP	40.00	Sec. 9: SW/4 NE/4	2E. Sec.	2
94.500000% 2.500000% 2.000000% 1.000000%	Falcon Creek Resources, Inc. PATCO, Ltd. Sid Cowan Sheehy & Richardson	12.5000%	Southeast Royalties, Inc.	100.000000%	Mitchell Energy Corporation	All	U.S.A. 12.5% Royalty	NM-89889 Effective 4-1-84 HBP	40.00	Sec. 9: NE/4 NE/4	2D. Sec.	2
94.605871% 2.228000% 2.000000% 1.166129%	Falcon Creek Resources, Inc. Sid Cowan Charles McNeese Sheehy & Richardson	12.5000%	Southeast Royalties, Inc.	100.000000%	Mitchell Energy Corporation	All	U.S.A. 12.5% Royalty	NM-89889 Effective 4-1-84 HBP	40.00	Sec. 9: NW/4 NE/4	2C. Sec.	2
94.116471% 2.500000% 2.383529% 1.000000%	l'alcon Creek Resources, Inc. PATCO, Ltd. Sid Cowan Sheehy & Richardson	12.5000%	Southeast Royalties, Inc.	100.000000%	Mitchell Energy Corporation	AII	U.S.A. 12.5% Royalty	NM-89889 Effective 4-1-84 HBP	40.00	Sec. 9: NE/4 NW/4	2B. Sec.	K1
100.000000%	Falcon Creek Resources, Inc.	12.5000%	Southeast Royalties, Inc.	100.000000%	Mitchell Energy Corporation	·	U.S.A. 12.5% Royalty	NM-89889 Effective 4-1-84 HBP	80.00	Sec. 9: S/2 NW/4	2A. Sec.	
100.000000%	Falcon Creek Resources, Inc.	M, Inc. 7.5000% 5.0000%	Mobil Producing TX & NM, Inc. 7.50 Bob Shackelford 5.00	100.000000%	Mobil Producing TX & NM, Inc.	AII	U.S.A. 12.5% Royalty _{ろこ} ん <i>ら</i>	NM-51844 Effective 4-1-82 HBP	120.00	Sec. 9: N/2 SW/4, NW/4 SE/4	1B. Sec.	
100.000000%	Falcon Creek Resources, Inc.	M, Inc. 7.5000%	Mobil Producing TX & NM, Inc. 7.50	100.000000%	Mobil Producing TX & NM, Inc.	All	U.S.A. 12.5% Royalty Sch <i>B</i>	NM-51844 Effective 4-1-82 HBP	120.00	Sec. 9: S/2 SW/4, SW/4 SE/4	IA. Sec.	
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LEA COUNTY, NEW MEXICO

TRACT NO. 2G. 2F. 4 ယ္ 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 OF ACRES LEASE STATUS NUMBER LEASE EXPIRATION 120.00 40.00 40.00 40.00 NM-94852 HBP Expires 5-X-2005 Effective 6-1-95 NM-94851 NM-89889 NM-89889 Effective 6-1-95 HBP Effective 4-1-84 HBP Effective 4-1-84 SERIAL NUMBER U.S.A. U.S.A. U.S.A. 12.5% Royalty 12.5% Royalty U.S.A. 12.5% Royalty 12.5% Royalty **ROYALTY OWNERSHIP** BASIC ROYALTY PERCENTAGE Ali All All All Sid Cowan-Trilogy Operating, Inc. Falcon Creek Resources, Inc. Sheehy & Richardson Mitchell Energy Corporation Mitchell Energy Corporation LESSEE OF RECORD PERCENTAGE OWNERSHIP 100. _97.000000% 100.000000% Southeast Royalties, Inc. 100.000000% 100.000000% Southeast Royalties, Inc. 12.5000% 2.000000% 1.000000% Trilogy Operating, Inc. Trilogy Operating, Inc. Douglas Tuli Robert D. Stevens OVERRIDING ROYALTY PERCENTAGE OWNERSHIP 12.5000% Falcon Creek Resources, Inc. 12.5000% Falcon Creek Resources, Inc. 5.7500% 5.7500% 1.0000% Falcon Creek Resources, Inc. Falcon Creek Resources, Inc. Sheehy & Richardson Sid Cowan Sid Cowan Sid Cowan Sheehy & Richardson Sheehy & Richardson PATCO, Ltd. WORKING INTEREST PERCENTAGE OWNERSHIP 100.000000% 94.250000% 97.000000% 97.000000% 1.000000% 2.000000% 2.000000% 2.000000% 2.500000% 1.000000% 1.250000%

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

7 STATE TRACTS TOTALING 520.00 ACRES OR 39.39% OF THE UNIT AREA STATE LANDS: T20S-R33E. N.M.P.M TRACT 6A. 6B. <u>5</u>C. NO ò SB. ? SA. 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 DESCRIPTION OF LAND OF ACRES NUMBER LEASE EXPIRATION 40.00 80.00 40.00 40.00 80.00 200.00 40.00 V-5241-I HBP E-5231-8 V-4021-0 E-3441-5 Expires 2-1-03 Effective 2-1-98 Effective 5-1-92 V-4021-0 E-3441-7 Effective 5-10-51 HBP Effective 5-1-92 E-3441-7 HBP HBP HBP HBP Effective 4-10-50 Effective 4-10-50 Effective 4-10-50 SERIAL NUMBER LEASE STATUS 16.666667% Royalty State of New Mexico State of New Mexico State of New Mexico State of New Mexico 12.5% Royalty 16.666667% Royalty 12.5% Royalty State of New Mexico 16.666667% Royalty 12.5% Royalty State of New Mexico 12.5% Royalty State of New Mexico **ROYALTY OWNERSHIP** BASIC ROYALTY PERCENTAGE All All All All All All All LEA COUNTY, NEW MEXICO Santa Fe Energy Resources, Inc. 100.000000% None **Bass Enterprises Production Co.** Conoco Inc. Conoco Inc. Falcon Creek Resources, Inc. Falcon Creek Resources, Inc. Snyder Ranches, Inc. LESSEE OF RECORD PERCENTAGE OWNERSHIP 100.000000% None 100.000000% Vicki Shackelford 100.000000% Vicki Shackelford 100.000000% 100.000000% 100.000000% Laguna Gatuna, Inc. Conoco Inc. Conoco Inc. Robert D. Stevens Randy Hall Douglas Tull Randy Hall Robert D. Stevens Douglas Tull Randy Hall Robert D. Stevens Douglas Tull OVERRIDING ROYALTY PERCENTAGE OWNERSHIP 4.1667% Falcon Creek Resources, Inc. 4.8333% 4.8333% 4.1667% Falcon Creek Resources, Inc. 1.1667% 1.1666% 1.1667% 1.1666% 2.5000% 2.5000% 2.5000% 1.1667% 1.1667% 5.0000% Falcon Creek Resources, Inc. Falcon Creek Resources, Inc. Falcon Creek Resources, Inc. Sheehy & Richardson Falcon Creek Resources, Inc. Sheehy & Richardson Sid Cowan Sid Cowan Santa Fe-Snyder Corporation Sid Cowan Sheehy & Richardson WORKING INTEREST PERCENTAGE OWNERSHIP 100.000000% 100.000000% 100.000000% 100.000000% 96.909405% 96.924030% 97.000000% 1.000000% 2.090595% 2.000000% 1.000000% 2.075970% 1.000000%

SCHEDULE OF OWNERSHIP OF OIL AND GAS INTERESTS WEST TEAS (YATES-SEVEN RIVERS) UNIT AREA

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TOTALING 1,320.00	D TRACT TOTALING									Sec. 4: S/2 SE/4	PATENTED LANDS: T20S-R33E. N.M.P.M.	DESCRIPTION OF LAND
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	HBP	НВР	НВР	HBb	НВР	НВР	HBP	daH	80.00 HBP	I.M.P.M.	SERIAL NUMBER NUMBER LEASE EXPIRATION OF ACRES LEASE STATUS
	HE UNIT AREA	Mary Ann Ham 1.25% 20% royalty	Becky Brooks Christmas 20% royalty 1.25%	Elizabeth Forrester Berry 20% royalty 1.25%	Brookie Lee Green 1.25% 20% royalty	John R. Anderson, Personal Re 20% royalty 5%	R. D. Lee, Jr. 5% 20% royalty	Charles R. Lee 5% 20% royalty	Giles M. Lee 5% 20% royalty	Scharbauer Cattle Company 20% royalty 75%		R ROYALTY OWNERSHIP ON BASIC ROYALTY PERCENTAGE
	e o presidente da compositiones de la compositiones de la compositiones de la compositiones de la compositiones	6 `	6 ,	6`	6`	John R. Anderson, Personal Representative for the Estate of Brookie Lee Anderson 20% royalty 5%	6	6		Mitchell Energy Corporation Santa Fe-Snyder Corporation Camterra Resources Partners, I. P.		LESSEE OF RECORD OWNERSHIP PERCENTAGE
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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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