# FALCON CREEK RESOURCES, INC.

621 17<sup>th</sup> Street, Suite 1800, Denver, Colorado 80293-0621

(303) 675-0007 (303) 675-0008 Facsimile

January 8, 1999

Oil Conservation Division P.O. Box 1980 Hobbs, NM 88240

RE: NMFU Federal #1 "P" Section 23, T20S, R38E Lea County, New Mexico

Please find enclosed a copy of the Application for Downhole commingling for the captioned well. This application was submitted to Santa Fe on this date. If you have any questions, or need additional information please call me at the letterhead number. Thank you for your prompt attention.

Sincerely,

rulere D. Logie

Jaylene Roope Sr. Operations Technician

DISTRICT I P.O. Box 1980, Hobba, NM 88241-1980 DISTRICT II 811 South Final SL, Artessia, NM 88210-2835 DISTRICT III 1000 Rio Brazos Rd, Aztec, NM 87410-1693 Falcon Creek Resources, Inc. Operator NMFU Federal	State of New Mexico       Form C-107-         Energy, Minerals and Natural Resources Department       New 3-12-         OIL CONSERVATION DIVISION       APPROVAL PROCES         2040 S. Pacheco							
		Section 23, T20S, R38E         Le           Sec - Twp - Rge         Co						
OGRID NO169415 Property Code23404	4 API NO30-025-33836	Spacing Unit Lease Types: (o FederalX, State						
	Constanting of the second s	nematato Zon	Lower Zone					
1. Pool Name and Pool Code	Blinebry		Tubb					
2. Top and Bottom of Pay Section (Perforations)	6038'-6112'		6530'-6775'					
3. Type of production (Oil or Gas)	Oil		Oil					
4. Method of Production (Flowing or Artificial Lift)	Pumping		Pumping					
5. Bottomhole Pressure Oil Zones - Artificial Lift:	a. ( <sup>Current)</sup> 1700 psi	a. psi	a. 1700 psi					
Gas & Oil - Flowing: Estimated Current Measured Current All Gas Zones: Estimated Or Measured Original	ь. <sup>(Original)</sup> Unknown	b.	<sub>b.</sub> Unknown					
6. Oil Gravity ( <sup>o</sup> API) or Gas BTU Content	36.7		35.2					
7. Producing or Shut-In?	Producing		Shut-in					
Production Marginal? (yes or no)	Yes		Yes					
<ul> <li>If Shut-In, give date and oil/gas/water rates of last production</li> <li>Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data</li> </ul>	Date: Rates:	Date: Rates:	Date: 9/29/98 Rates: 22 BOIPD 20 BWPD 115 MCFD					
<ul> <li>If Producing, give date and oil/gas/ water rates of recent test (within 60 days)</li> </ul>	Date: 1/7/99 Rates: 28 BOPD 69 BWPD 125 MCFD	Date: Rates:	Date: Rates:					
8. Fixed Percentage Allocation Formula -% for each zone (total of %'s to equal 100%)	Oit: Gas: Water: 56% 52% 78%	<sup>Ciil:</sup> %% <sup>Gas:</sup>	Oil: Gas: 48% Water: 22%					
9. If allocation formula is based upon som data and/or explaining method and pr	nething other than current or past produ- roviding rate projections or other requi	ction, or is based upon some other mether rether rether the source of th	od, submit attachments with supporting					
<ol> <li>Are all working, overriding, and royalt If not, have all working, overriding, an Have all offset operators been given wr</li> </ol>	y interests identical in all commingled d royalty interests been notified by cer itten notice of the proposed downhole co	zones?YesNo rtified mail?YesNo pmmingling?YesNo						
11. Will cross-flow occur?Yes _X and will the allocation formula be relia	No If yes, are fluids compatible, will able Yes No (If No, attact	the formations not be damaged, will any n explanation)	cross- flowed production be recovered,					
<ol> <li>Are all produced fluids from all commingled zones compatible with each other? _X_YesNo</li> <li>Will the value of production be decreased by commingling?XosNo(If Yes, attach explanation)</li> </ol>								
<ol> <li>Will the value of production be decreased by commingling?Yes _X_No (If Yes, attach explanation)</li> <li>If this well is on, or communitized with, state or federal lands, either the Commissioner of Public Lands or the United States Bureau of Land Management has been notified in writing of this applicationX_YesNo</li> </ol>								
15. NMOCD Reference Cases for Rule 3								
16. ATTACHMENTS: * C-102 for each zone to b * Production curve for each * For zones with no produc * Data to support allocation * Notification list of all offse * Notification list of working * Any additional statement	e commingled showing its spacing unit a zone for at least one year. (If not avaition history, estimated production rate a method or formula. b) overriding, and royalty interests for u s, data, or documents required to supp	t and acreage dedication. ailable, attach explanation.) is and supporting data. uncommon interest cases. port commingling.						
I hereby certify that the information above is true and complete to the best of my knowledge and belief.								
SIGNATURE Over 2	Haters TITLE_M	lanager of Operations DATIE	_January 8, 1999					
TYPE OR PRINT NAMEOscar L. Pe								

DISTRICT I P.0. Box 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

API Number

Energy, Minerals and Natural Resources Department

Form C-102 Feviaed February 10, 1994 Instruction on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

Pool Name

### OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

D AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

Pool Code

1	0-025-33836 87085					Pool Name - East Warren Tubb					
Property C	Code							umber			
23404		NMFU Federal						1			
OGRID No. 169415				Fal	Operator No		Tra	Eleva			
		Falcon Creek Resources, Inc.						356	57'		
Surface Location											
P	Section 23	Township 20 S	Range 38 E	Lot Idn F	eet from the		Feet from the	East/West line	County		
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DISTRICT I P.O. Box 1980, Hodds, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Artec, NM 87410

API Number

State of New Mexico

\$ -<del>6</del>

Pool Name

Emorgy, Minerals and Natural Resources Department

Form C-102 Revised Pebruary 10, 1994 Instruction on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

□ AMENDED REPORT

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

Pool Code

30-025-33836		$(\rho(\rho_{1}, \sigma_{1}))$ - Blinebry Oil & Gas					5-11		
Property (	Code	Property N			Name		Well Number		
23404		NMFU Federal 1							
16941		Falcon Crock Person Inc					Eleva		
	*	Surface Location Surface Location						/•	
UL or lot No.	Section	Township	Range	Lot Idn	Feet from th				
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### NMFU Federal #1 "P" Section 23, T20S, R38E Lea County, New Mexico

### **Offset Operator**

Collins & Ware 508 W. Wall Ave #1200 Midland, TX 79701-5078

Conoco, Inc. 10 Desta Dr., Suite 100W Midland, TX 79705