STATE OF NEW MEXICO



ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION HOBBS DISTRICT OFFICE

GOVERNOR

10/22/9

POST OFFICE BOX 1980 H0885, NEW MEXICO 88241-1980 (505) 393-6161

OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

RE: Proposed:

MC		
DHC	X	
NSL	7	
NSP		
SWD		
WFX		
PMX		

Gentlemen:

I have examined the application for the:

Resources Inc. Federal 24 6. I - 24-205-380 Falcon rppl Operator

and my recommendations are as follows:

Accomment approval.

Yours very truly,

Chris Williams

Chris Williams Supervisor, District 1

/ed

FALCON CREEK RESOURCES, INC.

621 17th Street, Suite 1800, Denver, Colorado 80293-0621

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

December 10, 1998

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

RE: Federal 24 #6 "I" Section 24, T20S, R38E 1830' FSL, 660' FEL, Lea County, New Mexico

To Whom It May Concern:

Please find the enclosed a copy of the Application for Downhole Commingling for the captioned well, which was sent to Santa Fe, NM today. All zones of interest have common interest owners. Also attached are the currently monthly production curves for all formations. This information goes back to the first day of production. All allocations were based on a percentage basis of past history.

If you have any questions or need additional information, please call me at the letterhead number. Thank you for your prompt attention.

Sincerely,

Jäylene Roope Sr. Operations Technician

<u>DISTRICT </u> 1.0. Box 1980, Hobba, NM 88241-1980	State of N Energy, Minerals and Natu	ew Mexico Iral Resources Department	Form C-107-A New 3-12-9
DISTRICT II	OIL CONSERVA	APPROVAL PROCESS	
11 South First SL, Artesia, NM 88210-2835 DISTRICT III	2040 S. Santa Fe, New M	AdministrativeHearin	
000 Rio Brazos Rd, Azlec, NM 87410-1693	APPLICATION FOR DOV	EXISTING WELLBOR	
alcon Creek Resources, Inc.		1800, Denver, CO 80293-0621	
perator Federal 24	Addres 6 I, Se		23
ease	Well No. Unit Ltr	Sec - Twp - Rge Ca Spacing Unit Lease Types: (k	bunty
OGRID NO169415 Property Code2340	1 API NO30-025-34200_	Federal, Slate	
The following facts are submitted in support of downhole commingling:	Upper	Intermediate Zone	Lower
1. Pool Name and Pool Code	Tubb		Abo
2. Top and Bottom of Pay Section (Perforations)	6584'-6736'		7346'-7476'
3. Type of production (Oil or Gas)	Oil		Oil
 Method of Production (Flowing or Artificial Lift) 	Pumping		Pumping
5. Bottomhole Pressure	a. ^(Current) 1700 psi	a. psi	a. 1700 psi
Oil Zones - Artificial Lift: Estimated Current Gas & Oil - Flowing: Measured Current All Gas Zones: Estimated Or Measured Original	ь. ^(Original) Unknown	b.	ь. Unknown
6. Oil Gravity ([°] API) or Gas BTU Content	37.3		36.4
7. Producing or Shut-In?	Producing		Shut In
Production Marginal? (yes or no)	Yes		Yes
If Shut-In, give date and oil/gas/water rates of	Date: Rates:	Date: Rates:	Date: 10-10-98
last production Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data	1 (600).		Rates: 10 BOFD 15 MCFD
* If Producing, give date and oil/gas/ water rates of	Date: 12-4-98	Date:	10 BWPD Date:
recent test (within 60 days)	Rates: 10 BOPD 15 MCFD 6 BWPD	Rales:	Rates:
 Fixed Percentage Allocation Formula -% for each zone (total of %'s to equal 100%) 	Oit: Gas: 50 %	^{Oii:} %% ^{Gas:}	Oil: Gias: 50 %
 Are all working, overriding, and royall If not, have all working, overriding, ar Have all offset operators been given wr 	y interests identical in all commingled d royalty interests been notified by cer itten notice of the proposed downhole co)
1. 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, attack	the formations not be damaged, will any n explanation)	cross-flowed production be recovered
2. Are all produced fluids from all comm			
3. Will the value of production be decrea		,	
 If this well is on, or communitized with United States Bureau of Land Manag 			
5. NMOCD Reference Cases for Rule 3	03(D) Exceptions: ORDER NO)(S)	
6. 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 ava tion history, estimated production rate a method or formula. toperators. a overriding, and royalty interests for u s, data, or documents required to supp	t and acreage dedication. ailable, attach explanation.) is and supporting data. incommon interest cases. port commingling.	
hereby certify that the information above		knowledge and belief. .EMgr of OperationsD/	ATF December 10 1998
TYPE OR PRINT NAMEOscar L. Pe	ters	TELEPHONE NO. (303) 675-0007

Federal #24-6 "I" Section 24, T20S, R38E Lea County, New Mexico

Offset Operator

i.

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





DISTRICT I P.O. Box 1980, Hobbe, NM 88241-1980

DISTRICT II P.O. Drawer DD, Artesia, NM 88211-0718

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

DISTRICT IV P.O. BOX 2008, SANTA FE, N.M. 87504-2088

API Number

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised February 10, 1994 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

[] AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

Pool Code

30-025-	34200						Tubb			
Property C 23401	ode	Property Name FEDERAL "24"						Well Number 6		
ogrid № 169415		Operator Name FALCON CREEK RESOURCES						Elevation		
109415				FA					3569	<u>)</u>
UL or lot No.				r		Surface Loc				
UL OF IOU NO.	Section 24	Township 20 S	5	Lot	Idn	Feet from the 1830	North/South line	Feet from the	East/West line	County
	<u> </u>	20 3					SOUTH	660	EAST	LEA
UL or lot No.	Section	Township		·····			rent From Sur			
OL OF ICC NO.	Sector	Township	Range	Lot	ldn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint o	r Infill	Consolidation (Code	Ord	ler Na.				
NO ALLO	WABLE W	ILL BE OR A	ASSIGNED 7 NON-STAN	FO TI DARE	HIS () UN	COMPLETION U IT HAS BEEN	UNTIL ALL INTER APPROVED BY '	RESTS HAVE BE	EN CONSOLIDA	TED
						1	3572.3' 3567.4' 660'-3 3566.9' 3563.3'	I haraby contained herein best of my know Signature OSCAT I Printed Name Mgr. Of Title Dec. 10 Date SURVEYO I hereby certify on this plat wa actual surveys supervison, and correct to the	A.Peters Operations Operations 0, 1998 R CERTIFICAT that the well location s plotted from field made by me or that the same is best of some Salary D.J.E.	ION m shown rates of under my
								Date Surveyed Signature & A Professional Monal / Market G'7 Certificate No	Seal of	0 000 80 40 80 40 80 80 80 80 80 80 80 80 80 80 80 80 80

DISTRICT I P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II P.O. Drawer DD, Artesia, NM 88211-0719

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

DISTRICT IV P.O. BOX 2088, SANTA FE, N.M. 87504-2088 State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised February 10, 1994 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

API Number	Pool Code	Pool Nam	e
30-025-34200	15200	DK-Abo	
Property Code	Propert.		Well Number
23401	FEDERA		6
OCRID No.	Operator		Elevation
169415	FALCON CREEK		3569'

Surface Location

UL or lot No. Section Township North/South line Range Lot Ida Feet from the Feet from the East/West line County 24 20 S 38 E 1830 SOUTH 660 EAST LEA Bottom Hole Location If Different From Sue

Bottom note including in Different From Surface									
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D-4/	L		<u> </u>	<u> </u>					
Dedicated Acres	s Joint of	· Infill Co	nsolidation (Code Or	der No.				

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

OPERATOR CERTIFICATION	
I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.	ı e
Signature L. Hoters	ع
Oscar L. Peters Printed Name	-
Mgr. of Operations	-
<u>Dec. 10, 1998</u> Date	-
 SURVEYOR CERTIFICATION	
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under m	r v
3572.3' - 3567.4' $supervisors and that the same is true an correct to the best of my belief.$	ď
 3566.9' 3563.3' SEPTEMBER J.2 JUN 97 Date Surveyed'	_
Professional Surveyor (2239)	
2 (MULTS: 1 1560 States	8
Certificate Noin PLASSIN 3239 CARVENSON 1264	