

DHC

1/7/99  
2/18/99

# FALCON CREEK RESOURCES, INC.

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

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

2181

DEC 18 1998

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December 15, 1998

State of New Mexico  
Oil Conservation Division  
2040 S. Pacheco  
Santa Fe, NM 87505-6429

RE: Kyte #3  
"I" Section 23, T20S, R38E  
1980' FSL, 660' FEL,  
Lea County, New Mexico

To Whom It May Concern:

Please find the enclosed Application for Downhole Commingling for the captioned well. Attached is a list of interest owners in both zones, along with offset operators. Each affected party has been notified by certified mail on this date. Also attached are the currently monthly production curves for each formation. 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,

*Jaylene D. Roope*

Jaylene Roope  
Sr. Operations Technician

*Blindby Oil & Gas  
East Warren T 26*

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

DISTRICT II  
811 South First St., Artesia, NM 88210-2835

DISTRICT III  
1000 Rio Brazos Rd, Aztec, NM 87410-1693

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107-A  
New 3-12-96

OIL CONSERVATION DIVISION

2040 S. Pacheco  
Santa Fe, New Mexico 87505-6429

APPROVAL PROCESS:

Administrative  Hearing

EXISTING WELLBORE

YES  NO

APPLICATION FOR DOWNHOLE COMMINGLING

Falcon Creek Resources, Inc.

621 17th St., Suite 1800, Denver, CO 80293-0621

Operator Address  
Kyte 3 I Sec 3, T20S, R38E Lea  
Lease Well No. Unit Ltr. - Sec - Twp - Rge County

Spacing Unit Lease Types: (check 1 or more)

OGRID NO. 169415 Property Code 010711 API NO. 30-025-33427 Federal State (and/or) Fee X

The following facts are submitted in support of downhole commingling:	Upper Zone	Intermediate Zone	Lower Zone
1. Pool Name and Pool Code	Blinebry		Tubb
2. Top and Bottom of Pay Section (Perforations)	6012'-6096'		6611'-6750'
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: Gas & Oil - Flowing: All Gas Zones: Estimated Current Measured Current Estimated Or Measured Original	a. (Current) 1800 psi	a. psi	a. 1800 psi
	b. (Original) Unknown	b.	b. Unknown
6. Oil Gravity (°API) or Gas BTU Content	39.3		37.5
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 last production Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data  * If Producing, give date and oil/gas/ water rates of recent test (within 60 days)	Date: Rates:	Date: Rates:	Date: 9/30/98 Rates: 14 BOPD 4 BWPD 86 MCFD
	Date: 12/11/98 Rates: 38 BOPD 20 BWPD 59 MCFD	Date: Rates:	Date: Rates:
8. Fixed Percentage Allocation Formula - % for each zone (total of %'s to equal 100%)	Oil: 73% Water: 83% Gas: 41%	Oil: % Gas: %	Oil: 27% Water: 17% Gas: 59%

9. If allocation formula is based upon something other than current or past production, or is based upon some other method, submit attachments with supporting data and/or explaining method and providing rate projections or other required data.
10. Are all working, overriding, and royalty interests identical in all commingled zones?  Yes  No  
If not, have all working, overriding, and royalty interests been notified by certified mail?  Yes  No  
Have all offset operators been given written notice of the proposed downhole commingling?  Yes  No
11. Will cross-flow occur?  Yes  No If yes, are fluids compatible, will the formations not be damaged, will any cross- flowed production be recovered, and will the allocation formula be reliable.  Yes  No (If No, attach explanation)
12. Are all produced fluids from all commingled zones compatible with each other?  Yes  No
13. Will the value of production be decreased by commingling?  Yes  No (If Yes, attach explanation)
14. 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 application.  Yes  No
15. NMOCD Reference Cases for Rule 303(D) Exceptions: ORDER NO(S) \_\_\_\_\_
16. ATTACHMENTS:  
\* C-102 for each zone to be commingled showing its spacing unit and acreage dedication.  
\* Production curve for each zone for at least one year. (If not available, attach explanation.)  
\* For zones with no production history, estimated production rates and supporting data.  
\* Data to support allocation method or formula.  
\* Notification list of all offset operators.  
\* Notification list of working, overriding, and royalty interests for uncommon interest cases.  
\* Any additional statements, data, or documents required to support commingling.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Oscar L. Peters TITLE Mgr of Operations DATE December 15, 1998

TYPE OR PRINT NAME Oscar L. Peters TELEPHONE NO. ( 303 ) 675-0007

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

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

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

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

**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

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

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-025-33427	Pool Code	Pool Name Tubb
Property Code 010711	Property Name KYTE	Well Number 3
OGRID No. 169415	Operator Name Falcon Creek Resources, Inc.	Elevation 3567

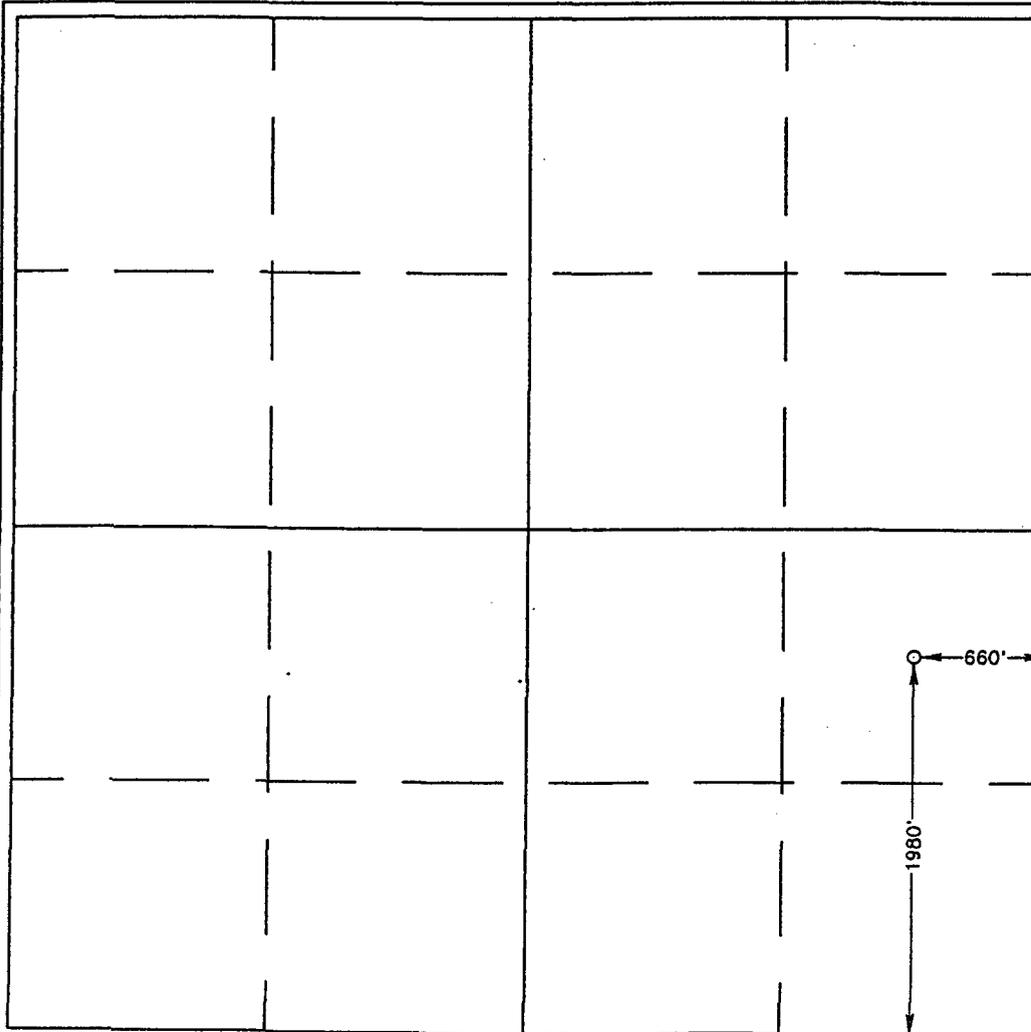
**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	23	20 S	38 E		1980	SOUTH	660	WEST	LEA

**Bottom Hole Location If 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
Dedicated Acres	Joint or Infill	Consolidation Code	Order 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.

Oscar L. Peters  
Signature

Oscar L. Peters  
Printed Name

Mgr. of Operations  
Title

Dec. 15, 1998  
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 my supervision, and that the same is true and correct to the best of my belief.

APRIL 8, 1996

Date Surveyed \_\_\_\_\_ SJA

Signature Ronald E. Eidson  
Professional Surveyor

Ronald E. Eidson  
MEXICO

420946  
W.O. Num. 86-18-0430

Certificate No. JOHN S. SNEST 676  
RONALD E. EIDSON 3239  
PROFESSIONAL SURVEYOR 12641

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

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

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

OIL CONSERVATION DIVISION

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

P.O. Box 2088

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

Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-33427	Pool Code	Pool Name Blinebry
Property Code 010711	Property Name KYTE	Well Number 3
OGRD No. 169415	Operator Name Falcon Creek Resources, Inc.	Elevation 3567

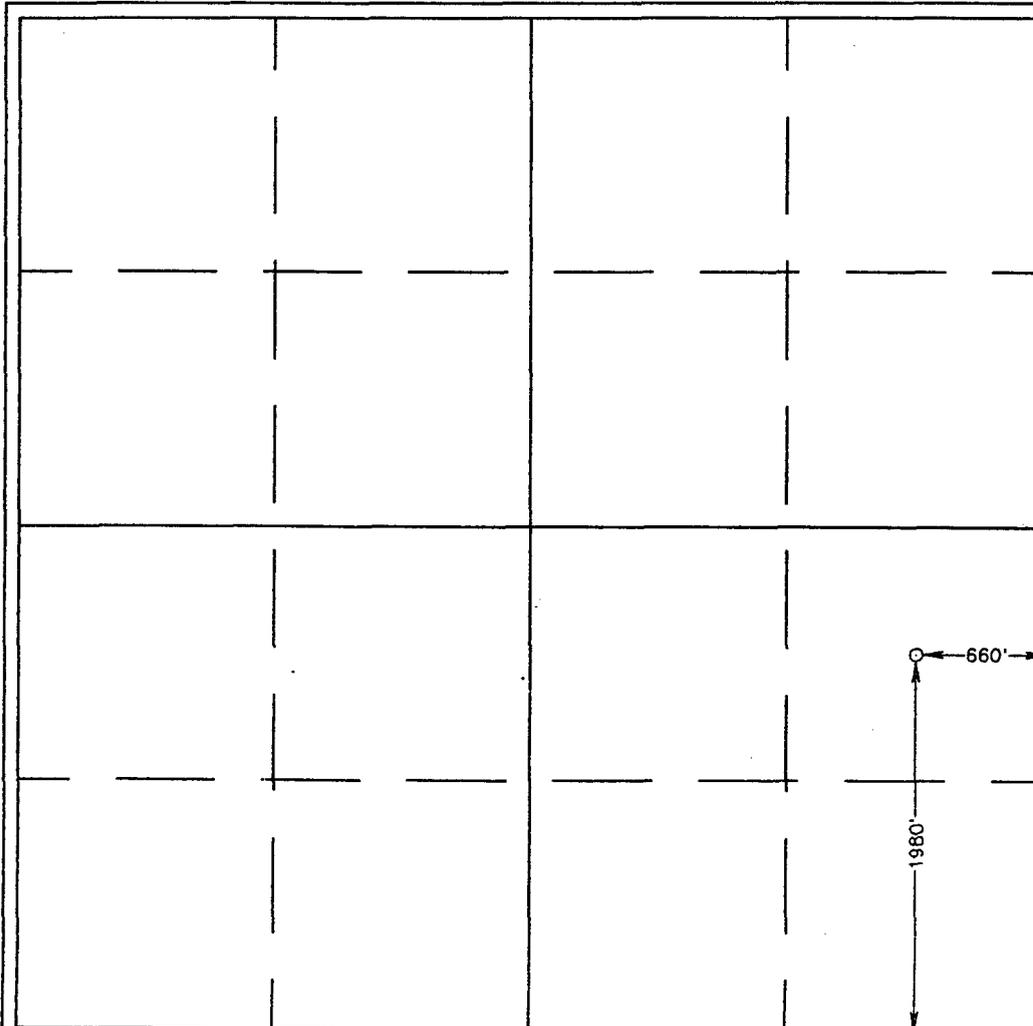
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	23	20 S	38 E		1980	SOUTH	660	WEST	LEA

Bottom Hole Location If 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
Dedicated Acres	Joint or Infill	Consolidation Code	Order 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.

*Oscar L. Peters*  
Signature

Oscar L. Peters  
Printed Name

Mgr. of Operations  
Title

Dec. 15, 1998  
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 my supervision, and that the same is true and correct to the best of my belief.

APRIL 8, 1996

Date Surveyed \_\_\_\_\_ SJA

Signature & Seal of Professional Surveyor

*Ronald E. Eidson*  
Professional Surveyor  
W.O. Num. 86-18-0430

Certificate No. JOHN W. WEST 676  
RONALD E. EIDSON 3239  
PROFESSIONAL SURVEYOR 12641

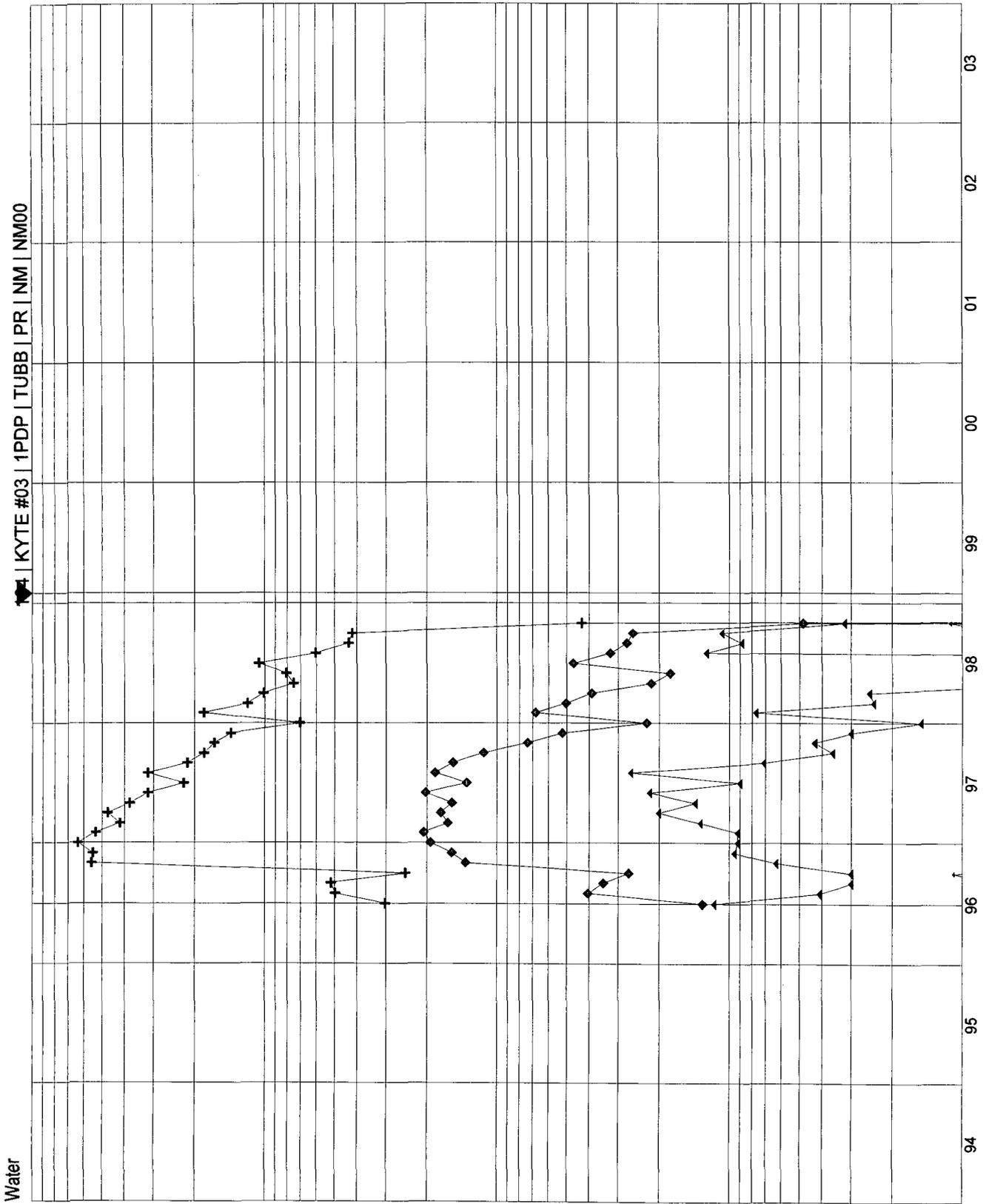
GOR-scf/bbl

1e+07

1e+06

100000

10000



Water

Oil-bbl/mo

Gas-mcf/mo

Water-bbl/mo

1000

100000

10000

100

10000

1000

10

1000

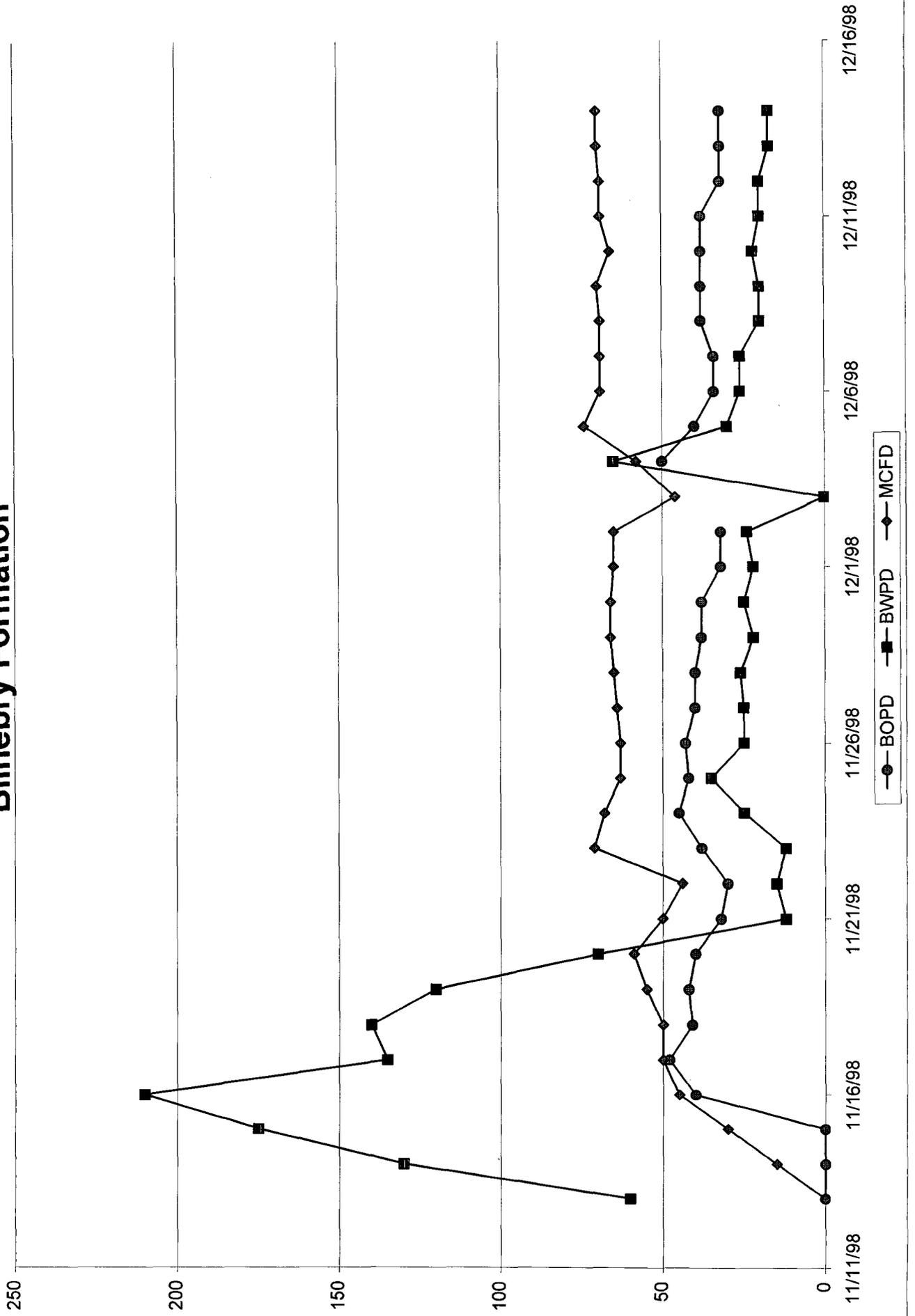
100

1

100

10

# Kyte #3 Blinebry Formation



**Kyte #3  
"I" 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 Drive, Suite 100W  
Midland, TX 79705

**Working Interest Owners in Tubb Formation not identical with Blinebry  
Formation**

Sheehy & Richardson  
1408 Washington  
Waco, TX 76701

Sid Cowan  
1010 S Main St.  
P.O. Box 1448  
Del Rio, TX 78841

J.A. McClatchy  
P.O. Box 4126  
Midland, TX 79704

Patricia Stephens  
Patco, Inc.  
3512 University Blvd  
Dallas, TX 75205

# FALCON CREEK RESOURCES, INC.

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

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

December 15, 1998

J.A. McClatchy  
P.O. Box 4126  
Midland, TX 79704

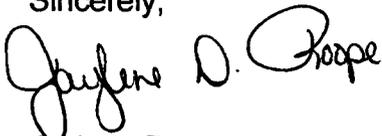
RE: Application for Downhole Commingling  
Kyte #3  
"I" Section 23, T20S, R38E  
Lea County, New Mexico

To Whom It May Concern:

Please find enclosed for your review a copy of our Application for Downhole Commingling in the captioned well. We request that you execute this letter signifying your waiver to any objection of said commingling.

Please route an executed copy of this letter to the New Mexico Oil Conservation Division at 2040 Pacheco Street, Santa Fe, New Mexico 87505. Thank you for your cooperation in this matter.

Sincerely,



Jaylene Roope  
Sr. Operations Technician

We hereby waive any objection to Falcon Creek Resources, Inc.'s Application for Downhole Commingling of the Kyte #3.

J.A. McClatchy

By: J.A. McClatchy  
Title: \_\_\_\_\_  
Print Name: J.A. McCLATCHY  
Date: 12/22/98



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

January 19, 1999

Falcon Creek Resources, Inc.  
621 17<sup>th</sup> Street  
Suite 1800  
Denver, Colorado 80293-0621

Attention: Ms. Jaylene Roope

Re: Kyte No. 3  
Form C-107A

Dear Ms. Roope:

With regards to the C-107-A filed for the Kyte Well No. 3, please be advised that additional data is necessary to process this application. Please note that Item No. 2 of Form C-107-A requires **Pool Name and Pool Code**, and you have chosen simply to provide the formation names only. Please provide the pool name and pool code number so that the application may be processed.

Please be advised that all future applications should contain a complete listing of the required data elements in order to avoid any delays in processing these application. If you should have any questions, please contact me at (505) 827-8184.

Sincerely,

David Catanach  
Engineer