				YH Contall
DATE IN 4, 12, 11 SUSPENSE	ENGINEER A	LOGGED IN 4,17.11	TYPE CTB	APP NO. 1/10255811

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE WANTED ASSOCIATION **Application Acronyms:** [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] 30-0/5-35307 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response] 30-8/5-37490 PE OF APPLICATION - Check Those Which Amilian [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication [A] NSL ☐ NSP ☐ SD Check One Only for [B] or [C] Commingling - Storage - Measurement ☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM Injection - Disposal - Pressure Increase - Enhanced Oil Recovery [C] ☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR Other: Specify [D] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or \square Does Not Apply [2] | Working, Royalty or Overriding Royalty Interest Owners [A] [B] Offset Operators, Leaseholders or Surface Owner Application is One Which Requires Published Legal Notice [C] Notification and/or Concurrent Approval by BLM or SLO [D] For all of the above, Proof of Notification or Publication is Attached, and/or, [E] [F] . Waivers are Attached SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE [3] OF APPLICATION INDICATED ABOVE. **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division. Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

SR Production Engineer

rterrell@mewbourne.com

e-mail Address

04/11/11

CTB-625

Signature

Robin Terrell

Print or Type Name

MEWBOURNE OIL COMPANY PO BOX 5270 HOBBS, NM 88240 575-393-5905 FAX 575-397-6252

REGEIVED OCD

April 11, 2011

Engineering Bureau New Mexico Oil Conservation Division 1220 S. St. Francis Drive Santa Fe, NM 87505

RE: Surface Commingle leases

To Whom It May Concern:

Mewbourne Oil Co is requesting permission to surface commingle the following wells

Wyatt Draw 24/25 LE # 1H (API # 30-015-38083) Wyatt Draw 24 KC # 1H (API # 30-015-38307)

Mewbourne Oil Co request permission to produce these wells to a tank battery on our Wyatt Draw 24 L # 1 (API # 30-015-37490) with our Wyatt Draw 24 L # 1.

The reason for which Mewbourne Oil Co is requesting this off lease measurement is to save approximately \$150,000 in facilities cost as well as additional surface disturbances. Mewbourne Oil Co will allocate production based upon well test.

Form C107B
Site diagram of production facility with pictures
Explanation of testing procedure
Form C-102 for all wells
Map showing entire section and corresponding leases
Administrative Application Checklist
List of all involved parties
Copy of letter that was sent certified mail to all involved parties informing them of proposed off lease measurement.

Mewbourne Oil Company would appreciate this commingle request being processed as soon as possible. If you need further information, please call me at (575) 390-4816.

Robin Terrell

District I
1625 N. French Drive, Hobbs, NM 88240
District II
1301 W. Grand Ave, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

TYPE OR PRINT NAME__ Robin Terrell_

E-MAIL ADDRESS:__rterrell@mewbourne.com_

State of New Mexico Energy, Minerals and Natural Resources Department

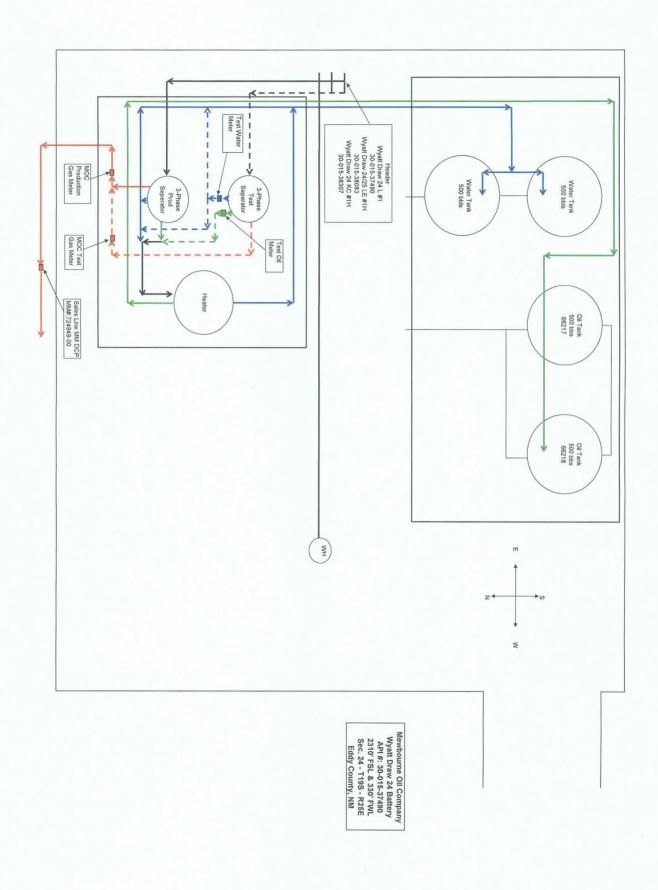
Form C-107-B Revised June 10, 2003

OIL CONSERVATION DIVISION

1220 S. St Francis Drive Santa Fe, New Mexico 87505 Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

APPLIC	ATION FOR SURFAC	E COMMINGLING	G (DIVERSE	OWNERSHIP)					
OPERATOR NAME:	Mewbourne Oil Company								
OPERATOR ADDRESS: PO Box 5270, Hobbs, NM 88241									
APPLICATION TYPE: Pool Commingling Lease Commingling Pool and Lease Commingling Off-Lease Storage and Measurement (Only if not Surface Commingled)									
☐ Pool Commingling ☑ Leas	se Commingling Pool and Leas	e Commingling Off-Leas	se Storage and Meas	urement (Only if not Surfa	ce Commingled)				
LEASE TYPE: Fee	State Federal								
Is this an Amendment to existing Have the Bureau of Land Manager	g Order? 🔲 Yes 🗓 No If "Yegement (BLM) and State Land offi	es", please include the appro- ice (SLO) been notified in w	priate Order No riting of the propos	sed commingling	Yes 🗌 No				
Fee surface & minerals	sement (BEN) and State Dana on	ice (BEO) occir nomice in w	riting of the propos						
	(A) Po	OOL COMMINGLIN	1G						
	Please attach sh	eets with the following i	nformation		T				
(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes				
(3) Has all interest owners be-	t top allowables? Yes No en notified by certified mail of the		□Yes □No.						
(4) Measurement type: A (5) Will commingling decrease	Metering	'es □No If "ves" descr	ibe why comming	ing should be approved					
(5) Will comminging decreas	se the value of production:	esno n yes , deser	ioe wity commungi	mg should be approved					
		EASE COMMINGLING eets with the following in the community of the community							
	orth Seven Rivers Glorieta Yeso								
1 · · ·	ne source of supply? 🛛 Yes [n notified by certified mail of the p	No	⊠ Yes □N	0					
1 1 1	etering Other (Specify)	proposed comminging:	⊠ 162 □14	O					
	` ,	nd LEASE COMMIN eets with the following i							
(1) Complete Sections A and		cets with the following i	inoi mation	•					
	` ,	STORAGE and MEA heets with the following							
(1) Is all production from sam		No	intot mation						
(2) Include proof of notice to	all interest owners.								
	(E) ADDITIONAL IN	FORMATION (for al	l application t	ypes)					
	Please attach sh	eets with the following i							
1	icility, including legal location.	and and trade to the	:6E-4 : 6:	-4-14					
1	ies showing all well and facility lo Well Numbers, and API Numbers.	cations. include lease numb	ers if rederal or St	ate rands are involved.					
I hereby certify that the informa	tion above is true and complete to	the best of my knowledge ar	nd belief.						
SIGNATURE: \\\\	SIGNATURE: DATE: 04/11/11								

_____ TELEPHONE NO.:_575-393-5905__





Testing Procedure

This production facility is equipped with a testing header. At the header produced fluids (oil, water, and gas) enter the production facility. (Header is seen in picture #1).

At the header produced fluids may be sent to the testing vessel or the production vessel. Only one well will be sent to the testing vessel at a given time. The other wells that flow to this battery will be sent to the production vessel. The testing vessel is a 3 phase separator (seen in picture # 2) that will meter all phases prior to it commingling with other producing wells. The oil will flow thru the oil dump and pass thru an oil meter and be recorded. The water will pass thru the water dump and thru a water meter and be recorded. The gas will flow out the top of the separator and then thru a gas test meter and then be commingled with gas from the other wells at the production meter. Once the fluids leave the 3 phase separator and pass thru the meters the volume of oil, water, and gas has been determined.

All wells will be tested for a period of no less than 3 days per month to achieve the most accurate test information. In this case where there are only 3 wells being tested at this battery so each well will have approximately 10 - (24 hr well test) each month. Well test information is recorded in our auditable production system by the name of eVIN. Wells will be rotated in test and then into the production separators throughout there producing lives.

Allocation of oil, water, and gas production in a testing facility is very simple. At the end of the month the battery made a given amount of oil, water, and gas and all wells that flow to that battery have been tested. The well test will be used to determine each wells contribution to the entire batteries production and from that each well will get its percent of oil, water, and gas produced.

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
DISTRICT II
1301 W. Grand Avenue, Artesia, NM 88210

DISTRICT III

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised October 15, 2009

3398

Submit one copy to appropriate District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Dr. Santa Fe, New Mexico 87505

DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

Property Code

OGRID No.

14744

1000 Rio Brazos Rd., Aztec, NM 87410

API Number

WELL LOCATION AND ACREAGE DEDICATION PLAT

WELL LOCATION AND	ACREAGE DEDICATION PLAT
Pool Code	Pool Name UNDESIGNATED YESO
	erty Name Well Number RAW "24KC" 1H
Oper	ator Name Elevation

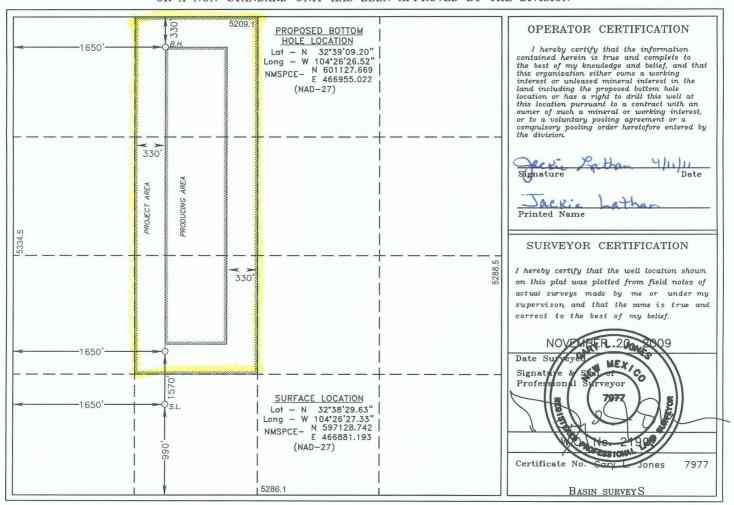
MEWBOURNE OIL COMPANY Surface Location

UL or lot	No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N		24	19 S	25 E		990	SOUTH	1650	WEST	EDDY

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
С	24	19 S	25 E		330	NORTH	1650	WEST	EDDY
Dedicated Acres Joint or Infill Consolidation Code		Code Or	der No.						
120									

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



DISTRICT I 1625 N. French Dr., Hobbs, NM 88240 DISTRICT II 1301 W. Grand Avenue, Artesia, NM 88210

DISTRICT III

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102 Revised October 15, 2009

Submit one copy to appropriate District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Dr. Santa Fe, New Mexico 87505

DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

1000 Rio Brazos Rd., Aztec, NM 87410

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Name Pool Code Property Name Well Number

API Number Property Code WYATT DRAW "24/25" LE 1H Operator Name Elevation OGRID No. 3413' MEWBOURNE OIL COMPANY

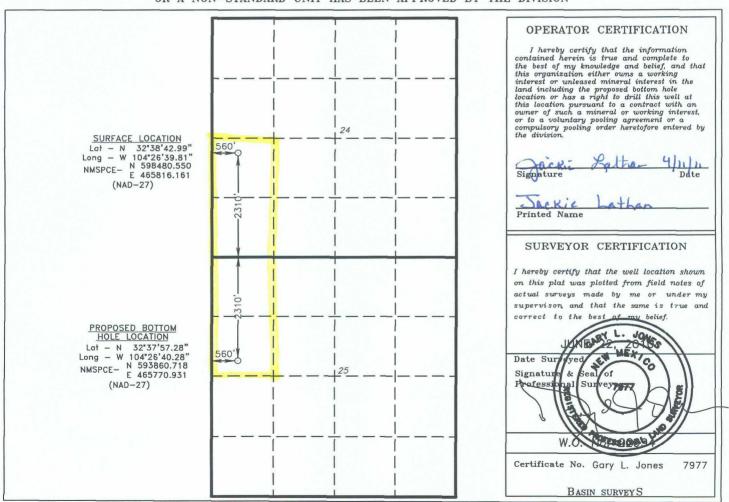
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	24	19 S	25 E		2310	SOUTH	560	WEST	EDDY

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
E	24	19 S	25 E		2310	NORTH	560	WEST	EDDY
Dedicated Acres Joint or Infill Consolidation Code			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



DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
DISTRICT II
1301 W. Grand Avenue, Artesia, NM 88210

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102 Revised October 15, 2009

Submit one copy to appropriate District Office

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

DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION

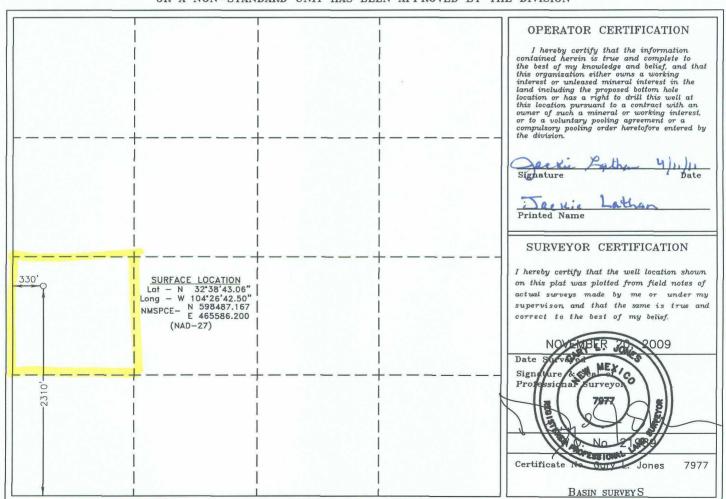
1220 South St. Francis Dr. Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API	API Number			Pool Code		Pool Name				
Property	Property Name WYATT DRAW "24L"							Well Number		
OGRID N	0.		Operator Name Elevati MEWBOURNE OIL COMPANY 3411							
					Surface Loc	ation				
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
L	24	19 S	25 E		2310	SOUTH	330	WEST	EDDY	
			Bottom	Hole Lo	cation If Diffe	erent From Sur	face			
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
Dedicated Acre	s Joint o	or 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



WI and RI Ownership Section 24, T19S, R25E

Eddy County, New Mexico

* This plat is based on the assumption that all parties participate in the proposed wells.

(Subject to change based on the parties in the Working Interest Unit)

(Subject to change vased on the parties in the W	
Fee Leases	
WI and RI	
is Common	
(1 Battery)	Fee Leases
	WI and RI
	is Common
	(1 Battery)
Fee Leases	Fee Leases
	WI and RI
	is Common
WI and RI	
is Common	(1 Battery)
(1 Battery)	

OFF LEASE STORE AND MEASURE PRODUCTION

Wyatt Draw 24 L No. 1 Wyatt Draw 24 KC No. 1H Wyatt Draw 24/25 LE No. 1H Section 24 and 25, T19S, R25E Eddy County, New Mexico

Mineral Owners:

Apache Corporation 303 Veterans Airpark Lane, Ste. 3000 Midland, Texas 79705 Attn: Mr. Paul Brindle

Danny Eichenberger, Trustee of the 2004 Eichenberger Family Trust P.O. Box 2737 Los Alamitos, CA 90720

Good Earth Minerals, LLC P.O. Box 1090 Roswell, NM 88202-1090

Myrtle Heard c/o Charles Heard 33 Marcus Lane Castle Rock, CO 80108

Sherman U. Hickam 1120 Pepper Drive #173 El Cajon, CA 92021

Marshall & Winston, Inc. P.O. Box 50880 Midland, Texas 79710 Attn: Mr. Kevin Hammit

Matlock Minerals Ltd. Co. P.O. Box 1090 Roswell, NM 88202-1090

Phyllis J. Miller 10400 Delicado PL. N.E. Albuquerque, NM 87111

Bonnie Powell 5071 Rio Penasco Road Hope, New Mexico 88250

Gary and Alyse Ross 205 Indian Trail Searcy, Arkansas 72143

Working Interest Owners:

Mewbourne Oil Company 500 West Texas, Suite 1020 Midland, Texas 79701 Attn: Mr. Larry Cunningham

Marshall & Winston, Inc. P.O. Box 50880 Midland, Texas 79710 Attn: Mr. Kevin Hammit

Fiske Energy, Ltd. 306 W. Wall, Ste. 1105 Midland, Texas 79701 Attn: Mr. Doug Fiske

Petro-Quest Oil & Gas, LP P.O. Box 294151 Kerrville, Texas 78029 Attn: Mr. Mark W. Hoffman

Teton Petroleum Corporation 1104 Lois St. Kerrville, Texas 78028 Attn: Mr. Kent Rhyne

Harvey E. Yates Company P.O. Box 1933 Roswell, NM 88202 Attn: Mrs. Melissa Randle

Hollyhock, Ltd. 44 Vista Montana Loop Placitas, NM 87043 Attn: Mr. Richard B. Lodewick

Lodewick, LLC 3305 Wentwood Dallas, TX 75225 Attn: Mr. John W. Lodewick

COG Operating, LLC 550 W. Texas Avenue, Suite 100 Midland, Texas 79701 Attn: Mr. Stuart Dirks

OFF LEASE STORE AND MEASURE PRODUCTION

Wyatt Draw 24 L No. 1 Wyatt Draw 24 KC No. 1H Wyatt Draw 24/25 LE No. 1H Section 24 and 25, T19S, R25E Eddy County, New Mexico

J.T. Ross P.O. Box 216 Lakewood, New Mexico 88254

Ralph and Laurie Ross 2197 Liliuokalani Street Kilauea, HI 96754

Robert and Kary Ross P.O. Box 8334 Searcy, AR 72145

Ronald and Barbara Ross 1902 Hermosa Artesia, New Mexico 88210

Ruby S. Ross, Trustee of the Ruby S. Ross Trust 1408 James Street Artesia, NM 88210

William Ross 3401 S. 13th Street Artesia, NM 88210

Eva Troike 630 32nd Street Richmond, CA 94804

B&G Royalties Partnership P.O. Box 376 Artesia, New Mexico 88211 Attn: Mr. William J. McCaw

John W. Gates, LLC 706 W. Grand Artesia, NM 88210

Nora Helen McCaw, Trustee of the Marital Trust, and Norbert M. McCaw, Roberta A. Cleary and Winie H. Hayes, Trustees of the Family Trust, all under the McCaw Family Trust dated 3-1-1992 210 Crossbow Road Artesia, NM 88210

Charlene S. Byers 579 Popular Way Denver, CO 80224 MEC Petroleum Corporation P.O. Box 11265 Midland, Texas 79702 Attn: Mr. Marion Causey

Murchison Oil & Gas, Inc. 300 N. Marienfeld, Suite 300 Midland, Texas 79701 Attn: Mr. Mike Heathington

Sacramento Partners Lim. Part. 105 S. Fourth Street Artesia, NM 88210

Sharbro Oil Ltd. Co. P.O. Box 840 Artesia, NM 88211 Attn: Mrs. Hannah Palomin

Nearburg Exploration Company, LLC 3300 North "A" Street, Bldg. 2, Ste. 120 Midland, Texas 79705 Attn: Mr. Russell Wickman OFF LEASE STORE AND MEASURE PRODUCTION
Wyatt Draw 24 L No. 1
Wyatt Draw 24 KC No. 1H
Wyatt Draw 24/25 LE No. 1H
Section 24 and 25, T19S, R25E
Eddy County, New Mexico

Samuel H. Soto, Jr. 401 E. Orchard Lane Carlsbad, New Mexico 88220

Catherine Ball 31442 CR 40.2 Trinidad, CO 81082

Adeline and Wesley Brown 135 East Troy Avenue Raton, New Mexico 87440

Dora Hartman 205 N. Mesa Street, Apt. 203 Susanville, CA 96130

William Valentine 5206 7th Street Lubbock, Texas 79416

Marilyn Van DeMark, Trustee of the Marilyn Van DeMark Trust dated 9-17-2001 146 Garden Street Prescott, AZ 86301

Ralph Gagliardi 16301 County Road 81.6 Trinidad, CO 81082

Loretta Paolucci 2015 Raton Avenue La Junta, CO 81050

Lynn Sundfor-McPherson 4536 Natalie Drive San Diego, California 92115

Paul Sundfor 5001 Raymond Place San Diego, CA 92116

Hollyhock, Ltd. Lodewick, LLC Sacramento Partners Limited Partnership OFF LEASE STORE AND MEASURE PRODUCTION
Wyatt Draw 24 L No. 1
Wyatt Draw 24 KC No. 1H
Wyatt Draw 24/25 LE No. 1H
Section 24 and 25, T19S, R25E
Eddy County, New Mexico

Spiral, Inc. P.O. Box 1933 Roswell, NM 88202 Attn: Melissa Randle

PJC Limited Partnership P.O. Box 1713 Roswell, New Mexico 88202

S.P. Johnson, III & Barbara Jo Johnson, Co-Trustees of the S.P. Johnson, III & Barbara Jo Johnson Trust UTA dated 1-24-1985 P.O. Box 1641 Roswell, New Mexico 88202

Overriding Royalty Owners:

El Paso E&P Company, LP P.O. Box 2511 Houston, Texas 77252

Nearburg Exploration Company, LLC 3300 North "A" Street, Bldg. 2, Ste. 120 Midland, Texas 79705 Attn: Mr. Russell Wickman

Nearburg Producing Company 3300 North "A" Street, Bldg. 2, Ste. 120 Midland, Texas 79705 Attn: Mr. Russell Wickman

MEWBOURNE OIL COMPANY

500 W. TEXAS, SUITE 1020 MIDLAND, TEXAS 79701

> (432) 682-3715 FAX (432) 685-4170

April 7, 2011

Via Certified Mail-Return Receipt No. 6133

Murchison Oil & Gas, Inc. 300 N. Marienfeld, Suite 300 Midland, Texas 79701 Attn: Mr. Mike Heathington

Re:

Off Lease Store &
Measure Production
Wyatt Draw 24 L No. 1
2310'FSL & 330' FWL
Section 24, T19S, R25E
Eddy County, New Mexico

Wyatt Draw 24 KC No. 1H 990' FSL & 1650' FWL (SL) 330' FNL & 1650' FWL (BHL) Section 24, T19S, R25E Eddy County, New Mexico

Wyatt Draw 24/25 LE No. 1H 2310' FSL & 560' FWL (SL) (Sec. 24) 2310' FNL & 560' FWL (BHL) (Sec. 25) Section 24/25, T19S, R25E Eddy County, New Mexico

Gentlemen:

Mewbourne Oil Company has filed an application with the New Mexico Oil Conservation Division seeking authorization to off lease store & measure production from the North Seven Rivers; Glorieta-Yeso Pool originating from the Wyatt Draw 24 L No. 1, Wyatt Draw 24 KC No. 1H and the Wyatt Draw 24/25 LE No. 1H wells located on Fee Leases, which comprise the W/2SW/4, NE/4SW/4 and E/2NW/4 of Section 24 and the W/2NW/4 of Section 25, all in T19S, R25E, Eddy County, New Mexico. All production from these wells is to be stored in the Wyatt Draw 24 L Tank Battery, located in the NW/4SW/4 of Section 24. Mewbourne Oil Company will use well test in order to accurately determine each wells production. The reason for doing this is to save approximately \$150,000.00 in oil production facilities. If you object to the application, you must notify the Division in writing no later than 20 days from the date of this letter (the Division's address is 1220 South St. Francis Drive, Santa Fe, New Mexico 87505). Failure to object will preclude you from contesting this matter later.

Should you have any questions regarding the above, please email me at cmitchell@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY
Coney mtchell

Corey Mitchel