Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NMOCD Artesia

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

NMNM118696

		PD) for such proposals.		6. If Indian, Allottee of	or Tribe Name
SUBMIT IN TRII	PLICATE - Other instru	ctions on reverse side.		7. If Unit or CA/Agre NMNM127663	ement, Name and/or No.
Type of Well ☐ Gas Well ☐ Oth	er ·			8. Well Name and No. WYATT DRAW 2	4-25 NF FED COM 1
Name of Operator MEWBOURNE OIL COMPAN	Contact:	JACKIE LATHAN newbourne.com	İ	9. API Well No. 30-015-38637-0	00-\$1
3a. Address P O BOX 5270 · HOBBS, NM 88241		ode)	10. Field and Pool, or SEVEN RIVERS		
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description	7)		11. County or Parish,	and State
Sec 24 T19S R25E NESW 16	50FSL 2290FWL			EDDY COUNTY	Y, NM
12. CHECK APPR	OPRIATE BOX(ES) T	O INDICATE NATURE O	F NOTICE, RI	EPORT, OR OTHE	R DATA
TYPE OF SUBMISSION		TYPE	OF ACTION		
Notice of Intent	☐ Acidize	☐ Deepen	☐ Product	ion (Start/Resume)	☐ Water Shut-Off
_ ·	☐ Alter Casing	☐ Fracture Treat	☐ Reclam	ation	■ Well Integrity
☐ Subsequent Report	Casing Repair	■ New Construction	☐ Recomp	olete	⊠ Other
☐ Final Abandonment Notice	Change Plans	Plug and Abandon	□ Tempor	arily Abandon	Surface Commingling
	☐ Convert to Injection	□ Plug Back	■ Water D	Disposal	
following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi Mewbourne Oil Company requested by the See attached detailed comming the see attached detailed	andonment Notices shall be final inspection.) lest approval to Surface m #1H Sec 24, SESW, m #1H Sec 24, SWSE, n #1H Sec 24, NESE, T gling information, diagra	led only after all requirements, inc Commingle production on s T19S, R25E 3001538637 T19S, R25E 3001539821 19S, R25E 3001540909 m, and map.	Shared well pad AM 2886 No. 13100	n, have been completed, NM OIL C	CONSERVATION SIA DISTRICT B 0 6 2017 ECEIVED
	# Electronic Submission For MEWBOU mmitted to AFMSS for pro	278552 verified by the BLM (RNE OIL COMPANY, sent to ocessing by CATHY QUEEN (the Carlsbad on 06/19/2015 (1	5CQ0381SE)	/)/
Name (Printed/Typed) KYLE MIT	UNELL			RESENTATIVÊ /	/ //
Signature (Electronic S	ubmission)	Date 11.11	2/2014 APP	ROVED/	X //
	THIS SPACE FO	OR FEDERAL OR STAT	E OFFICE U	SE, //	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Approved By		Title	JAN	1 1 2917	AND THE M
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to condu	itable title to those rights in th		BUREAU OF CARLSBA	LAND MANAGEMENT	
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a tatements or representations as	crime for any person knowingly s to any matter within its jurisdicti	and willfully to ma	ke to any department or	agency of the United
** BLM REVI	SED ** BLM REVISE	D ** BLM REVISED ** B	LM REVISED	V V** BLM REVISEI	D **

OFF LEASE MEASUREMENT, SALES & STORAGE

Commingling procedure for Wyatt Draw 24/25 leases:

Mewbourne Oil Company is requesting approval for Central Tank Battery, Lease Commingle, Off Lease Measurement, Sales, & Storage from the following wells for oil and gas:

F	ederal	l Lease	#NMNM127663
г	CHEIN	Lease	#1414141417 A 1003

Well Name	Location	API#	Pool 97565	BOPD	Oil Gravity	Mcfpd	BTU @ 14.7 psi
•	Sec24-T19S R25E 1650' FSL & 2290' F		N Seven River Glorieta, Yeso	20	40	20	1488

Federal Lease #NMNM128801

Well Name	Location	API#	Pool 97565	BOPD	Oil Gravity	Mcfpd	BTU @ 14.7 psi
Wyatt Draw 24/25	Sec24-T19S R25E	30-015-39821	N Seven River	20	40	25	1488
OG Fed Com #1H	1620' FSL & 1740' FI	EL	Glorieta, Yeso				

Federal Lease #NMNM131002

Well Name	Location	API#	Pool 97565	BOPD	Oil Gravity	Mcfpd	BTU @ 14.7 psi	
Wyatt Draw 24/25	Sec24-T19S R25E	30-015-40909	N Seven River	30	40	25	1488	
IH Fed Com #1H	2100' FSL & 870' FEI		Glorieta, Yeso					

Oil & Gas metering:

Oil, water, and gas volumes from each well producing to these batteries will be determined by using a test separator and test gas meter at the facility so that one well is always producing though the testing equipment. Production will be allocated on a daily basis based on the most recent individual well test of oil, water, and gas. Well tests for each well will on a three day rotation. The gas production from the wells listed above will be commingled, measured, and sold off lease using the well test method.

Process and Flow Descriptions:

A central tank battery for oil production commingling will be located at the Wyatt Draw 24/25 NF Fed Com #1H in the SE/SW of Section 24, 19S, 25E on Federal Lease #NMNM118696 in Eddy County, New Mexico. The Wyatt Draw 24/25 NF Fed Com #1H, Wyatt Draw 24/25 OG Fed Com #1H, & Wyatt Draw 24/25 IH Fed Com #1H will all share this tank battery.

A DCP common gas sales meter (#724999-00) is located in the NW/SW of Section 24, T19S, R25E, at the Wyatt Draw 24 L #1 Battery. These meters are calibrated on a regular basis per API, NMOCD and BLM specifications.

Please see attached diagram for the current Wyatt Draw 24/25 NF Fed Com #1H tank battery. The flow of produced fluids is shown in detail along with a description of each vessel.

Interest owners have been notified of the proposal.

The commingling of production is in the interest of conservation and waste and will result in the most effective economic means of producing the reserves in place from the affected wells and will not result in reduced royalty or improper measurement of production.

Signed:

Printed Name: Kyle Mitchell

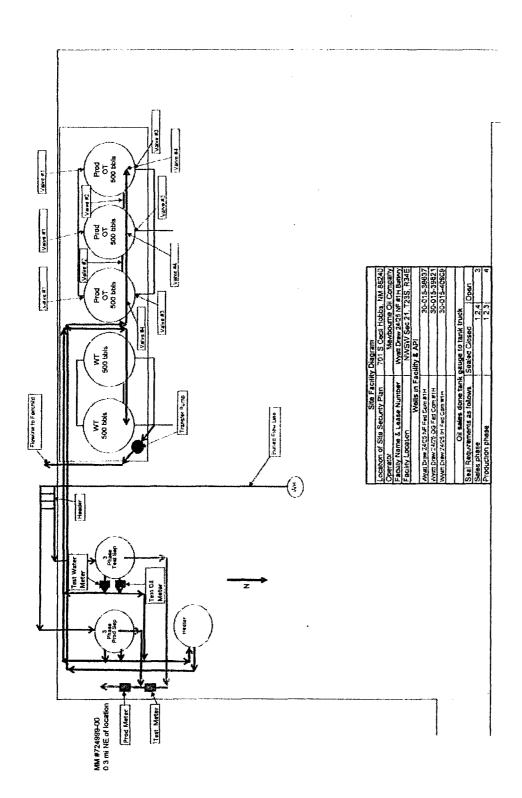
Title: Engineer Date: 10/7/2014

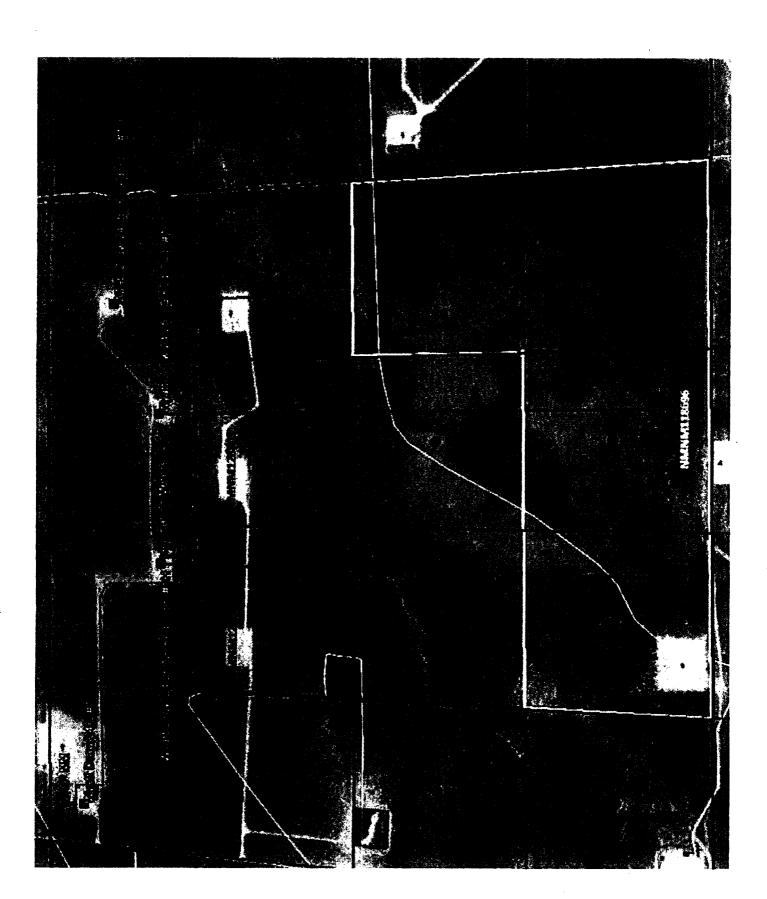
Economic Justification Work Sheet Wyatt Draw 24/25 NF Federal Tank Battery

Commingling proposal for lease NMNM118696

Unit #NMNM123	7663						
Well Name	BOPD	Oil Gravity	Value/bbl	MCFPD	Dry BTU	Value/MCF	
Wyatt Draw 24/25	20	40	\$ 94.64	20	1488	\$6.12	
NF Fed Com #1H							
Federal Lease # NN	ANM128801						
Well Name	BOPD	Oil Gravity	Value/bbl	MCFPD	Dry BTU	Value/MCF	
Wyatt Draw 24/25	20	40	\$ 94.64	25	1488	\$6.12	
OG Fed Com #1H							
Federal Lease # NM	4NM131002						
Well Name	BOPD	Oil Gravity	Value/bbl	MCFPD	Dry BTU	Value/MCF	
Wyatt Draw 24/25	30	40	\$ 94.64	25	1488	\$6.12	
IH Fed Com #1H							
Economic Combin	ed Product	tion					
Well Name	BOPD	Oil Gravity	Value/bbl	MCFPD	Dry BTU	Value/MCF	
Wyatt Draw 24/25	70	40	\$ 94.64	70	1488	\$6.12	
NF Batt	11 4	1/3					
17/	11/11	<i>H:</i>					
Signed: // /	" PUN	<u>u</u>				•	

Printed Name: Kyle Mitchell Title: Engineer Date: 10/7/2014





Run Time: 10:49 AM

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Run Date:

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10/07/2014

(MASS) Serial Register Page

01 12-22-1987;101STAT1330;30USC181 ET SE

Case Type 312021: O&G LSE COMP PD -1987

Commodity 459: OIL & GAS Case Disposition: AUTHORIZED

Total Acres

Serial Number

160.000 NMNM-- - 118696

Serial Number: NMNM-- - 118696

Int Rel

% Interest

Name & Address

LESSEE

100.000000000

MURCHISON OIL & GAS INC

1100 MIRA VISTA BLVD

SENM-S-19 PLAYAS AND ALKALI LAKES

SENM-S-21 CAVES AND KARST

PLANO TX 750934698

Serial Number: NMNM-- - 118696

Mer Twp Rng Sec	STyp	SNr Suff Subdivision	District/Field Office	County	Mgmt Agency
23 0190S 0250E 025	ALIQ	E2NE,SWNE,SENW	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

			Oction ita		
Act Date	Code	Action	Action Remark	Pending Office	•
03/25/2007	397	CASE ESTABLISHED	200707035;		
07/03/2007	239	PROTEST FILED	Forest Guardians e	etal	
07/18/2007	143	BONUS BID PAYMENT RECD	\$320.00;		
07/18/2007	191	SALE HELD			
07/18/2007	267	BID RECEIVED	\$144000.00;		
07/25/2007	143	BONUS BID PAYMENT RECD	\$143680.00;		
08/30/2007	298	PROTEST DISMISSED			
08/31/2907	237	LEASE ISSUED	. ,		
09/31/2007	974	AUTOMATED RECORD VERIF	BTM		
09/01/2007	496	FUND CODE	65;145003		
09/01/2007	530	RLTY RATE - 12 1/2%			
09/01/2007	866	EFFECTIVE DATE			
09/10/2007	042	CASE SENT TO	RECNERO		
06/25/2011	246	LEASE COMMITTED TO CA	/1/ NM127663;		
07/13/2011	643	PRODUCTION DETERMINATION	/1/ NM127663;		
07/13/2011	€50	HELD BY PROD - ACTUAL	/1/		
07/13/2011	€58	MEMO OF 1ST PROD-ACTUAL	/1/ NM127663;		
04/05/2012	246	LEASE COMMITTED TO CA	CA NM128901		
01/20/2013	246	LFASE COMMITTED TO CA	CA NM131002		•
Line Nr	Rema	rks	Serial Nu	mber: NMNM 118696	
02	STIP	ULATIONS ATTACHED TO LEASE:			***************************************
03	NM-1	1-LN SPECIAL CULTURAL RESOURCE			
04	SENM	-LN-1 CAVE - KARST OCCURRENCE P	AREA		

10:59 AM Run Time:

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Run Date:

07/17/2014

(MASS) Serial Register Page

01 02-25-1920;041STAT0437;30USC181

Total Acres

Serial Number

Case Type 318310: O&G COMMUNITZATION AGRMT LC

120.000

NMNM-- - 127663

Commodity 410:

NATURAL GAS

Case Disposition: AUTHORIZED

Name & Address

23 0190S 0250E 025

Serial Number: NMNM-- - 127663

Int Rel

% Interest

BLM CARLSBAD FO MEWBOURNE CURTIS W

620 E GREENE ST PO BOX 7698

E2NW;

CARLSBAD NM 88220 TYLER TX 757117698

OFFICE OF RECORD **OPERATOR**

0.000000000 100.000000000

Serial Number: NMNM-- - 127663

SNr Suff Subdivision Mer Twp Rng Sec STyp 23 0190S 0250E 024 ALIQ SESW;

ALIQ

District/Field Office CARLSBAD FIELD OFFICE CARLSBAD FIELD OFFICE County EDDY EDDY

BUREAU OF LAND MGMT BUREAU OF LAND MGMT

Mgmt Agency

Act Date	Code	Action	Action Remark	Pending Office
06/25/2011	387	CASE ESTABLISHED	WYTTDRW NF FEDCOM 1H	
06/25/2011	516	FORMATION	YESO	
06/25/2011	525	ACRES-NONFEDERAL	BO ACRES/66.6666	
06/25/2011	527	ACRES-FED INT UNDER 100%	40 ACRES/33.3334	
06/25/2011	868	EFFECTIVE DATE		
07/13/2011	654	AGRMI PRODUCING		
07/13/2011	658	MEMO OF 1ST PROD-ACTUAL		
12/16/2011	334	AGRMT APPROVED		

Line Nr	Rema	arks			Serial Number: NMNM 127663
0001	RECA	APITULATION EFFE	WIVE 06/25/2011		
0002	TR#	LEASE SERTAL#	AC COMMITTED	%INTEREST	
0003	1	FEE	40.00	33.33	
0004	2	PEE	40.00	33.33	
0005	3	NM-118696	40.00	33.34	
0006	TOTA	A.L.	120,00	100.00	

11:02 AM

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Run Date:

07/17/2014

(MASS) Serial Register Page

01 02-25-1920;041STAT0437;30USC181

Case Type 318310: O&G COMMUNITZATION AGRMT

Commodity 410:

NATURAL GAS

LC

Total Acres 120.000

Serial Number

NMNM-- - 128801

Case Disposition: AUTHORIZED

Serial Number: NMNM-- - 128801

Int Rel

Run Time:

% Interest

Name & Address **BLM CARLSBAD FO** MEWBOURNE OIL CO

620 E GREENE ST

CARLSBAD NM 88220

OFFICE OF RECORD OPERATOR

0.000000000

PO BOX 7698

TYLER TX 757117698

100.000000000

Serial Number: NMNM-- - 128801 District/Field Office

Me	riwp	Kng S	ec	
		0250E		F
23	01908	0250E	025	4

STyp ALIQ ALIQ

SNr Suff Subdivision SWSE; W2NE;

CARLSBAD FIELD OFFICE CARLSBAD FIELD OFFICE County **EDDY EDDY**

BUREAU OF LAND MGMT BUREAU OF LAND MGMT

Mgmt Agency

Act Date	Code	Action	Action Remark	Pending Office	
04/05/2012	387	CASE ESTABLISHED	30-015-39821		
04/05/2012	516	FORMATION	YESO		
04/05/2012	525	ACRES-NONFEDERAL	80 ACRES/66.6667		
04/05/2012	526	ACRES-FED INT 100%	40 ACRES/33.3333		
04/05/2012	868	EFFECTIVE DATE			
05/04/2012	654	AGRMI PRODUCING			
07/12/2012	334	AGEMI APPROVED			

Line Nr	Rema	arks	Serial Number: NMNM 128801		
0001	RECAPITUALATION EFFECTIVE 04/05/2012				
0002	TR#	LEASE SERIAL#	AC COMMITTED	*INTEREST	
0003	1	FEE	40.0000	33.3333	
0004	2	FEE	40.0000	33.3333	
0005	3	NM-118595	40.0000	33.3334	-
0006	TOTA	\L	120.0000	100.0000	

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11:03 AM

Run Date:

07/17/2014 01 02-25-1920;041STAT0437;30USC181 (MASS) Serial Register Page

Total Acres

Serial Number

Case Type 318310: O&G COMMUNITZATION AGRMT

160.000

NMNM-- - 131002

Commodity 410:

NATURAL GAS

Case Disposition: AUTHORIZED

Serial Number: NMNM-- - 131002

Int Rel

Run Time:

% Interest

Name & Address **BLM CARLSBAD FO** MEWBOURNE OIL CO

620 E GREENE ST PO BOX 7698

LC

CARLSBAD NM 88220 TYLER TX 757117698

OFFICE OF RECORD OPERATOR

0.000000000 100.000000000

Serial Number: NMNM-- - 131002

Mer Twp Rng Sec	STyp	SNr Suff Subdivision	District/Field Office	County	Mgmt Agency
23 0190S 0250E 024	ALIQ	E2SE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 0190\$ 0250E 025	ALIQ	E2NE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Act Date	Code	Action	Action Remark	Pending Office		
01/20/2013	387	CASE ESTABLISHED				
01/20/2013	516	FORMATION YESO				
01/20/2013	525	ACRES-NONFEDERAL	CRES-NONFEDERAL 80 AC/50%			
01/20/2013	868	EFFECTIVE DATE 30-015-40909				
02/23/2013	643	PRODUCTION DETERMINATION				
02/23/2013	650	HELD BY FFOD - ACTUAL				
02/23/2013	654	AGPMT PRODUCING				
08/02/2013	658	MEMO OF 1ST PROD-ACTUAL				
08/08/2013	3 3 4	AGEMT APPROVED				

Line Nr	Rema	arks			Serial Number: NMNM 131002
0001	RECAPITULATION EFFECTIVE 01/20/2013				
0902	TR#	LEASE SERIAL#	AC COMMITTED	%INTEREST	
0003	1	FEE	80.00	50.00	
0004	2	NM118696	80.00	50.00	
0005	TOTAL		160.00	100.00	

Bureau of Land Management Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Condition of Approval Surface commingling, off lease/off CA storage measurement and sales.

- 1. This approval is subject to like approval by the New Mexico Oil Conservation Division.
- 2. This agency shall be notified of any spill or discharge as required by NTL-3A.
- 3. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
- 4. This approval does not constitute right-of-way approval for any off-lease activities. Within 30 days, an application for right-of-way approval must be submitted to the Realty Section if not already done.
- 5. Approval for combining production from various sources is a privilege which is granted to lessees for the purpose of aiding conservation and extending the economic life of leases. Applicants should be cognizant that failure to operate in accordance with the provisions outlined in the Authorized Officer's conditions of approval and/or subsequent stipulations or modifications will subject such approval to revocation.
- 6. Gas measurement for allocation must be measured as per Onshore Order #5 for sales meters.
- 7. All gas and oil subject to royalty shall be measured as per federal regulations and shall be reported to ONRR as required. All gas which is vented, flared or used on lease shall be reported as per NTL-4A to ONRR. All gas which is vented or flared shall be subject to royalty, unless prior approval was given by the authorized officer.
- 8. This agency shall be notified of any change in sales method or location of sales point.
- 9. Additional wells and/or leases require additional commingling approvals.
- 10. Notify this office 24 Hrs. prior to any meter proving to allow time for an inspector to witness.

Three wells being commingled each well has a portion Federal and a portion Fee, thus they all having existing Com Agreements dividing the interest. All Wells are producing from the Seven River, Glorieta, Yeso Formation within the same section. All Federal leases are 12.5%. As one Com Agreement has a different percent Federal interest the operator provided a method of allocation that satisfies the concerns for royalties which would be via well test method on a 3 day rotation.

JAM 011117