MEWBOURNE OIL COMPANY 4801 Business Park Blvd Hobbs, NM 88240 575-393-5905 April 28, 2022

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

Bureau of Land Management 620 E. Greene Street Carlsbad, NM 88220-6292

Commissioner of Public Lands Attn: Commingling Manager PO Box 1148 Santa Fe, NM 87504-1148

RE: Application for State Lease/Pool Commingle

To: Whom It May Concern

Mewbourne Oil Company ("Mewbourne") is requesting permission to surface commingle production from five wells (Hereford 29/20 B1PA 1H, W1MD 1H, W1NC 1H, W1OB 1H, & W1PA 1H) located on State leases E015870000; E074180002; & VC04820001) which comprise portions of section 29 & 20, T19S, R35E, Lea County, New Mexico. All oil and gas production from each well is to be stored in a central tank battery and common gas meter located on lease E015870000 in the SWSE of said section 29, T19S, R35E. Information detailing each well is attached.

Please find the following enclosed:

Cover Letter
Commingle Summary Page
Form C102 of wells & battery
Detailed Maps: lease boundaries & facility locations
Application Checklist
Form C-107B
Copy of letter sent certified to all involved parties
List of all involved parties

Signed: And Cole
Printed Name: Chad Cole
Title: Regulatory Specialist

Date: 4/28/2022

APPLICATION FOR LEASE/POOL COMMINGLING, CENTRAL TANK BATTERY (CTB)

Commingling procedure for Hereford leases:

Mewbourne Oil Company is requesting approval for lease/pool commingling production from 5 wells located on State leases below in a Central Tank Battery "CTB":

Well Name	Location	API#	Pool #	Leases	MCFPD	Dry BTU @ 14.73 PSI
Hereford 29/20 B1PA State Com 1H	205' FSL & 1300' FEL, Sec 29, T19S, R35E	30-025-45569	[55610] Scharb; Bone Spring	80 ACRES E015870000 160 ACRES E074180002 80 ACRES FEE	~3000	~1250
Hereford 29/20 W1MD State Com 1H	205' FSL & 990' FWL, Sec 29, T19S, R35E	30-025-47483	[55650] Scharb; Wolfcamp, Southeast	160 ACRES E015870000 80 ACRES VC04820001 80 ACRES FEE	~3000	~1250
Hereford 29/20 W1NC State Com 1H	205' FSL & 1020' FWL, Sec 29, T19S, R35E	30-025-47484	[55650] Scharb; Wolfcamp, Southeast	80 ACRES E015870000 240 ACRES FEE	~3000	~1250
Hereford 29/20 W1OB State Com 1H	205' FSL & 1330' FEL, Sec 29, T19S, R35E	30-025-46768	[55650] Scharb; Wolfcamp, Southeast	80 ACRES E015870000 240 ACRES FEE	~3000	~1250
Hereford 29/20 W1PA State Com 1H	205' FSL & 840' FWL, Sec 28, T19S, R35E	30-025-49935	[55650] Scharb; Wolfcamp, Southeast	80 ACRES E015870000 160 ACRES E074180002 80 ACRES FEE	~3000	~1250

Oil, Water, & Gas metering

The central tank battery in the SWSE of Section 29, T19S, R35E, Lea County, New Mexico. The production for each well will come to its own separator. From the separator production will be allocated as follows:

Oil Metering:

Oil volumes from each well producing to the battery will be determined by using an allocation meter at the facility for each well. Oil from each separator will be metered and then sent to a heater treater (HT). Oil from the HT will then flow to a vapor recovery tower (VRT) and then to the 750 BBL oil tanks (OT). Oil production will be allocated on a daily basis based from the oil allocation meter downstream of the separator. This meter will be proven based on API, NMOCD and BLM specifications by tank testing. This process is performed by isolating a well to specific oil tanks and calibrating the meter based on the production numbers. The oil production from these wells listed above will be measured, commingled and then sold via truck haul or LACT.

Water Metering:

Water volumes from each well producing to the battery will be determined by using an allocation meter at the facility for each well. Water from each separator will be metered and sent to the 1000 BBL gun barrel (GB). From the GB the water will be sent to the 750 BBL water tanks (WT). Water production will be allocated on a daily basis based from the water allocation meter downstream of the separator. The water production from these wells listed above will be measured, commingled and disposed of via truck haul or pipelined to disposal.

Gas Metering:

Gas volumes from each well producing to these batteries will be determined by using an allocation gas meter after the separator at the facility for each well. The gas production from each well listed above will be measured, commingled, and then sold on lease using the 24 hr. well test method. A Targa common gas sales meter #118001357 will be located on edge of the battery pad. This meter is calibrated on a regular basis per API, NMOCD and BLM specifications.

Signed: Shalle

Printed Name: Chad Cole

Title: Regulatory Specialist

Date: 4/28/2022

Economic Justification

Well Name	BOPD	Oil Gravity @ 60°	Value/bbl.	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
Hereford 29/20 B1PA State Com 1H	225	48	\$100	480	1,300	\$6.95
Hereford 29/20 W1MD State Com 1H	825	48	\$100	650	1,400	\$6.95
Hereford 29/20 W1NC State Com 1H	575	48	\$100	450	1,500	\$6.95
Hereford 29/20 W1OB State Com 1H	175	48	\$100	100	1,440	\$6.95
Hereford 29/20 W1PA State Com 1H	~1500	48	\$100	~2,500	~1,400	\$6.95
CTB Combined	3,300	48	\$100	~4,180	~1,408	\$6.95

Process and Flow Descriptions:

The flow of production is shown in detail on the enclosed facility diagram and map which shows lease boundaries, wells, battery, & MM location. 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.

Working, royalty, & overriding interest owners have been notified of the proposal via certified mail (see attached).

Signed: Mallel

Printed Name: Chad Cole

Title: Regulatory Specialist

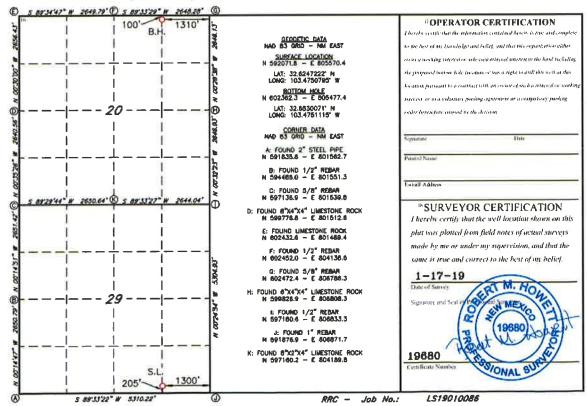
Date: 4/28/2022

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT API Number 4Property Circle HEREFORD 29/20 B1PA STATE COM 1H TOGRID NO. MEWBOURNE OIL COMPANY 3745 ™Surface Location Fast West Im-Feet from the 29 195 35E 205 SOUTH 1300 EAST LEA p Bottom Hole Location If Different From Surface East West line County UL or lot no. Section Loarship Kange Lest from th EAST LEA 20 198 35E 100 NORTH 1310 14 Consolidation Code 15 Onler No.



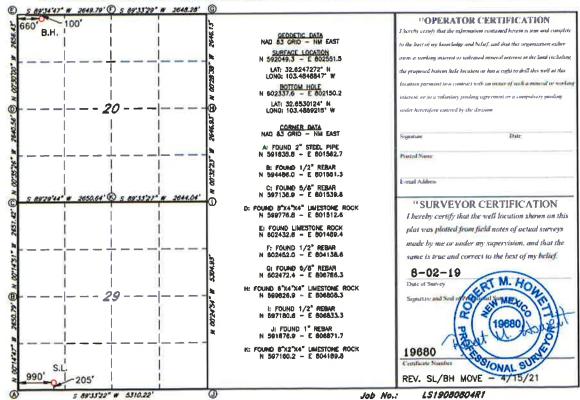
Dates I
162.5 S. French DV. Haddo, NM 19240;
Phore, (578) 1974-610 F.a.; (573) 1974-0120;
Destrict II
11 S. Frist St., Astesia, NM 1982 (9)
Plates: (573) 744-1203 F.a.; (573) 745-9730;
Destrict II
1000 Rate Haddo Read, Astec, NH 87410;
Plates: (598) 534-6478 F.a.; (505) 534-6370;
Destrict IV
122015, 36, Francis Dr., Santa Fe, NM 187503;
Phore: (360) 439-4460 F.a.; (505) 478-5486.

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe. NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT LAPI Number Well Number **AProperty Code** HEREFORD 29/20 WIMD STATE COM 1 H LOGRID NO MEWBOURNE OIL COMPANY 3740 Surface Location Feet From the 29 195 35E 205 SOUTH 990 WEST LEA M " Bottom Hole Location If Different From Surface Month South line Feet from the Engl West line County L'L or lot no 660 WEST LEA 20 195 35E 100 NORTH (2) Findicated Acre is locat or Infill 15 Order No.



District UE

District UE

Phone: (505) 344-6178 Fac: (505) 334-6170

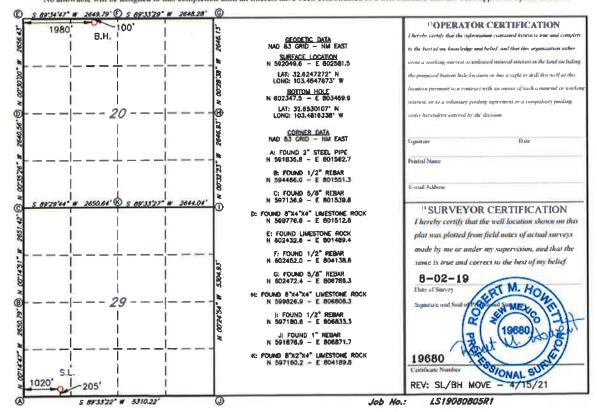
Change IN

Destruct IV 1200 S. St. Francis Dr., Santa Fe. NM 87505 Phone: (385) 476-3460 Fee: (385) 476-3462 State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT LAPI Number 4 Well Number Property Num 4Property Code HEREFORD 29/20 WINC STATE COM 1H 10GRID NO. 3740 MEWBOURNE OIL COMPANY * Surface Location East West line North South Line Feet From the County LEA SOUTH 1020 WEST 35E 205 29 195 M " Bottom Hole Location If Different From Surface LfL or lot no. Feet from the Section Townshi Feet from the North/South line 198 35E 100 NORTH 1980 WEST LEA 20 12 Dedicated Acres 13 Joint or Infill

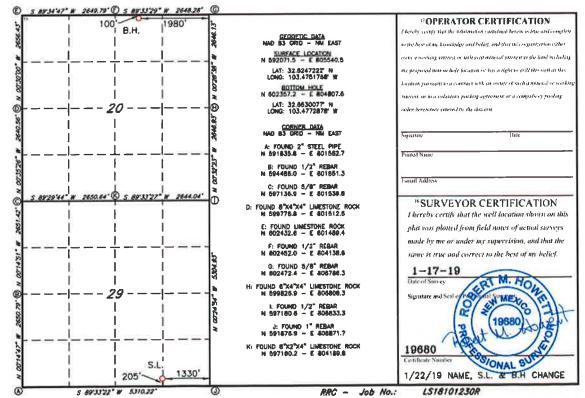


Bibliot 1 1625 N. French Dr., Hubbs, NM 88240 Photo: (575) 393-6161. Fax: (575) 395-9720 Bibliot, II BILLS Tirst St., Artesu, NM 88210. Photo: (575) 744-1281. Fax: (575) 748-9720. District III 1000 Rich Hugos, Rood, Agloc, NM 87410. Photo: (505) 334-6178. Exx: (505) 334-6170. District IV 1200 S. Sc. French Dr., Sama Fe, NM 8750. Photo: (505) 376-7460 Fax. (505) 476-7442. State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT 1 API Number : Pool Code Well Number 4Property Code 5 Property Name HEREFORD 29/20 WIOB FED COM 1H TOSERID NO MEWBOURNE OIL COMPANY 3744 "Surface Location Feet From the Fast West bo Counts UL or lot no. Section Kange SOUTH 1330 EAST LEA **19**S 35E 205 0 29 Bottom Hole Location If Different From Surface County UL or latino Section Tourship Range Leet from the North/South line Feet from the LEA 198 35E 100 NORTH 1980 EAST B 20 Dedicated Acr 11 Joint or Infell 14 Convolidation Code 15 Onler No



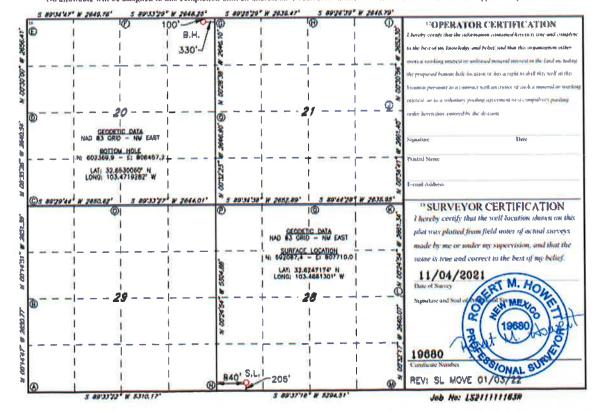
Donital II
GCS N. Tycoch De., Hobbs, NM 88240
Planne, (573) 393-6161 Fax: (573) 393-0720
Donital II
\$11.8.1 and St., Attenta, NM 88210
Planne, (575) 748-1288 Fax, (575) 748-9720
Donital II
1000 Ren Harrow, Road, Aztec, NM 87410
Planne, (595) 334-6170 Fax: (593) 334-6170
Donital IV
1220 S. St. Francis Dr., Sonos Fc., NM 87410
Planne; (593) 476-3460 Fax: (593) 476-3462

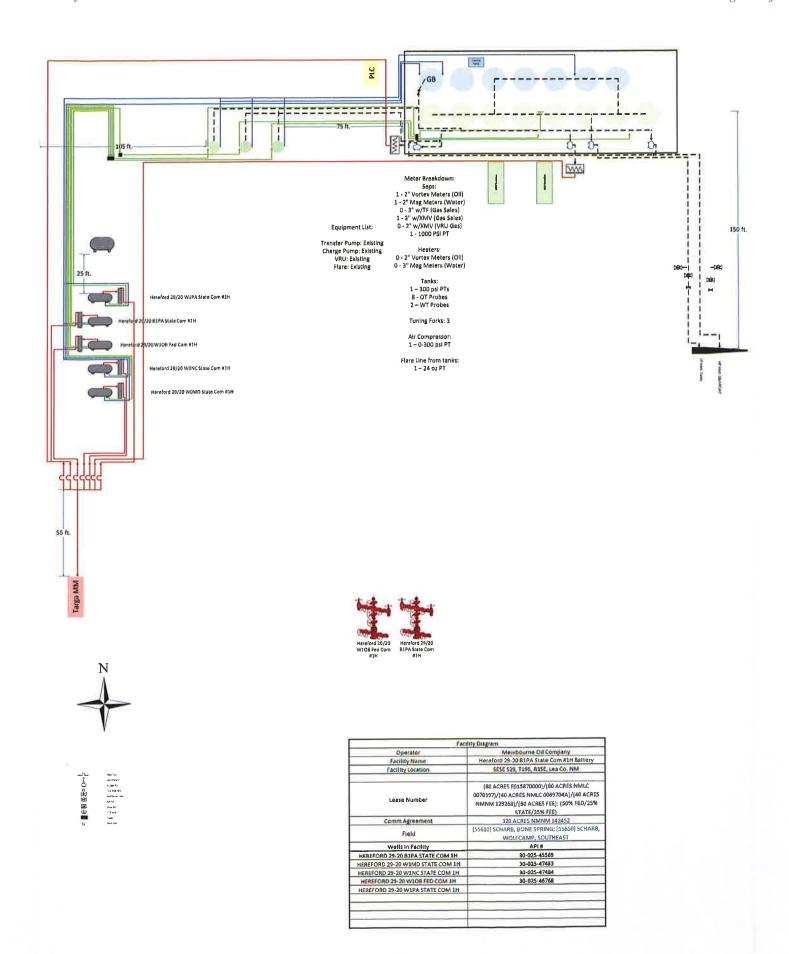
State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT API Number Property Code HEREFORD 29/20 WIPA STATE COM 11 OGRID NO. 3729 MEWBOURNE OIL COMPANY Surface Location Feet From the Last West line County Section WEST LEA 205 SOUTH 840 28 35E M 198 " Bottom Hole Location If Different From Surface UL or lot no LEA 20 198 35E 100 NORTH 330 EAST 11 Joint or Infill D Onke No.



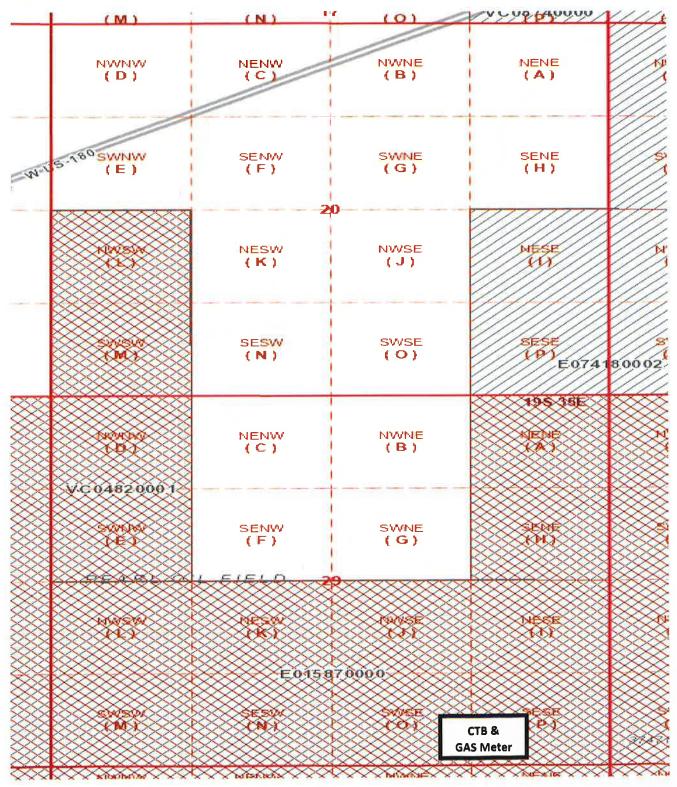


Google Earth Map





Lease Boundary Map



DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.

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 **Application Acronyms:** [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response] **TYPE OF APPLICATION** - Check Those Which Apply for [A] [1] Location - Spacing Unit - Simultaneous Dedication \square NSL \square NSP \square 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 [D]Other: Specify **NOTIFICATION REQUIRED TO: -** Check Those Which Apply, or \square Does Not Apply [2] Working, Royalty or Overriding Royalty Interest Owners [A] Offset Operators, Leaseholders or Surface Owner [B] Application is One Which Requires Published Legal Notice [C] Notification and/or Concurrent Approval by BLM or SLO [D] U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office For all of the above, Proof of Notification or Publication is Attached, and/or, [E]Waivers are Attached [F] 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 [4] 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. 4/28/2022 Regulatory Specialist Chad Cole Date Title Print or Type Name Signature ccole@mewbourne.com

e-mail Address

DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

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



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Chad Cole	Shed Cole	Regulatory Specialist	4/28/2022
Print or Type Name	Signature	Title	Date
		ccole@mewhourne.com	

e-mail Address

District I 1625 N. French Drive, Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III

District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S, St Francis Dr, Santa Fc, NM
87505

OIL CONSERVATION DIVISION 1220 S. St Francis Drive Santa Fe, New Mexico 87505 Form C-107-B Revised August 1, 2011

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

State of New Mexico

Energy, Minerals and Natural Resources Department

APPLIC	ATION FOR SURFACE	COMMININGLING	(DIVERSE	OWNERSHII)	
OPERATOR NAME:	Mewbourne Oil Company				
OPERATOR ADDRESS:	4801 Business Park BLVD P	O Box 5270 Hobbs NM 8	88240		
APPLICATION TYPE:					
☐ Pool Commingling ☐ Lease	e Commingling Pool and Lease	Commingling Off-Lease	Storage and Measur	rement (Only if not Surface	e Commingled)
LEASE TYPE:					
Is this an Amendment to exi	sting Order? Yes No	If "Yes", please include t	the appropriate C	order No.	
Have the Bureau of Land M ⊠Yes □No	anagement (BLM) and State La	and office (SLO) been not	tified in writing o	of the proposed comm	ingling
		OOL COMMINGLIN eets with the following in			
(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
					-
(4) Measurement type:	en notified by certified mail of the Metering	es ⊠No If "yes", descri		ing should be approved	
		ASE COMMINGLIN eets with the following in			
(3) Has all interest owners bee	ne source of supply? Yes n notified by certified mail of the pletering Other (Specify)		⊠Yes □N	io	
	(C) POOL a	nd LEASE COMMIN	GLING		
(1) Complete Sections A and		В.			
	Please attached s	STORAGE and MEA			
(1) Is all production from san(2) Include proof of notice to	ne source of supply? Yes all interest owners.]No			
	(E) ADDITIONAL IN	FORMATION (for al eets with the following i		ypes)	
(1) A schematic diagram of f	acility, including legal location.				
(2) A plat with lease boundar	ies showing all well and facility lo	cations. Include lease numb	ers if Federal or St	ate lands are involved.	
(3) Lease Names Lease and	Well Numbers, and API Numbers.				

I hereby certify that the information above is true and com	plete to the best of	my knowledge and belief.	
SIGNATURE: LIW Colo	TITLE:	Regulatory Specialist	DATE: <u>4/28/2022</u>
TYPE OR PRINT NAME Chad Cole		TELEPHONE NO.:	575-393-5905
E-MAIL ADDRESS: ccole@mewbourne.com			

Central Tank Battery

Well Name	Location	API#	Pool #	Leases	MCFPD	Dry BTU @ 14.73 PSI
Hereford 29/20 B1PA State Com 1H	205' FSL & 1300' FEL, Sec 29, T19S, R35E	30-025-45569	[55610] Scharb; Bone Spring	80 ACRES E015870000 160 ACRES E074180002 80 ACRES FEE	~3000	~1250
Hereford 29/20 W1MD State Com 1H	205' FSL & 990' FWL, Sec 29, T19S, R35E	30-025-47483	[55650] Scharb; Wolfcamp, Southeast	160 ACRES E015870000 80 ACRES VC04820001 80 ACRES FEE	~3000	~1250
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Hereford 29/20 W1OB State Com 1H	205' FSL & 1330' FEL, Sec 29, T19S, R35E	30-025-46768	[55650] Scharb; Wolfcamp, Southeast	80 ACRES E015870000 240 ACRES FEE	~3000	~1250
Hereford 29/20 W1PA State Com 1H	205' FSL & 840' FWL, Sec 28, T19S, R35E	30-025-49935	[55650] Scharb; Wolfcamp, Southeast	80 ACRES E015870000 160 ACRES E074180002 80 ACRES FEE	~3000	~1250

87505

Form C-107-B

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

State of New Mexico
Energy, Minerals and Natural Resources Department

ent Revised August 1, 2011

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.

APPLICATION		COMMINGLING	(DIVERSE	OWNERSHIP)	
OPERATOR NAME: Mewbour	rne Oil Company				
OPERATOR ADDRESS: 4801 Bus	siness Park BLVD PO	Box 5270 Hobbs NM 8	88240		
APPLICATION TYPE:					
☐ Pool Commingling ☐ Lease Commingling	ig ■Pool and Lease Co	mmingling Off-Lease	Storage and Measur	rement (Only if not Surface	e Commingled)
LEASE TYPE:					
Is this an Amendment to existing Order					
Have the Bureau of Land Management ⊠Yes □No	(BLM) and State Land	d office (SLO) been not	tified in writing o	of the proposed comm	ingling
	(A) DOC	N. COMMINCLIN	· C		
		OL COMMINGLIN ts with the following in			
(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
		4			
(2) Are any wells producing at top allowa(3) Has all interest owners been notified b		onosed commingling?	⊠Yes □No.		
	Other (Specify)			ing should be approved	
		SE COMMINGLIN			
(1) P 1N 1G 1	Please attach sheet	ts with the following in	nformation		
(1) Pool Name and Code.(2) Is all production from same source of	sunnly? MYes IIN	Io.			
(3) Has all interest owners been notified by			⊠Yes □N	O	
(4) Measurement type: Metering	Other (Specify)				
	(C) POOL and	LEASE COMMIN	ICLINC		
	` '	ts with the following in			
(1) Complete Sections A and E.					
(I		FORAGE and MEA ets with the following			
(1) Is all production from same source of					
(2) Include proof of notice to all interest of	wners.				
(EV. A.)		DMATION (P	amm1!a-4! 4)	
(E) AI		DRMATION (for all ts with the following in		(pes)	
(1) A schematic diagram of facility, include					
(2) A plat with lease boundaries showing		ions. Include lease number	ers if Federal or Sta	ate lands are involved.	

(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.									
SIGNATURE: Chad Cols	TITLE:_	Regulatory Specialist	DATE:_	4/28/2022					
TYPE OR PRINT NAME Chad Cole		TELEPHONE NO.:575-3	93-5905_						
E-MAIL ADDRESS: ccole@mewbourne.com									

Central Tank Battery

Well Name	Location	API#	Pool #	Leases	MCFPD	Dry BTU @ 14.73 PSI
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Well Name	Location	API#	Pool #	Leases	MCFPD	Dry BTU @ 14.73 PSI
Hereford 29/20 B1PA State Com 1H	205' FSL & 1300' FEL, Sec 29, T19S, R35E	30-025-45569	[55610] Scharb; Bone Spring	80 ACRES E015870000 160 ACRES E074180002 80 ACRES FEE	~3000	~1250
Hereford 29/20 W1MD State Com 1H	205' FSL & 990' FWL, Sec 29, T19S, R35E	30-025-47483	[55650] Scharb; Wolfcamp, Southeast	160 ACRES E015870000 80 ACRES VC04820001 80 ACRES FEE	~3000	~1250
Hereford 29/20 W1NC State Com 1H	205' FSL & 1020' FWL, Sec 29, T19S, R35E	30-025-47484	[55650] Scharb; Wolfcamp, Southeast	80 ACRES E015870000 240 ACRES FEE	~3000	~1250
Hereford 29/20 W1OB State Com 1H	205' FSL & 1330' FEL, Sec 29, T19S, R35E	30-025-46768	[55650] Scharb; Wolfcamp, Southeast	80 ACRES E015870000 240 ACRES FEE	~3000	~1250
Hereford 29/20 W1PA State Com 1H	205' FSL & 840' FWL, Sec 28, T19S, R35E	30-025-49935	[55650] Scharb; Wolfcamp, Southeast	80 ACRES E015870000 160 ACRES E074180002 80 ACRES FEE	~3000	~1250

Oil, Water, & Gas metering

The central tank battery in the SWSE of Section 29, T19S, R35E, Lea County, New Mexico. The production for each well will come to its own separator. From the separator production will be allocated as follows:

Oil Metering:

Oil volumes from each well producing to the battery will be determined by using an allocation meter at the facility for each well. Oil from each separator will be metered and then sent to a heater treater (HT). Oil from the HT will then flow to a vapor recovery tower (VRT) and then to the 750 BBL oil tanks (OT). Oil production will be allocated on a daily basis based from the oil allocation meter downstream of the separator. This meter will be proven based on API, NMOCD and BLM specifications by tank testing. This process is performed by isolating a well to specific oil tanks and calibrating the meter based on the production numbers. The oil production from these wells listed above will be measured, commingled and then sold via truck haul or LACT.

Water Metering:

Water volumes from each well producing to the battery will be determined by using an allocation meter at the facility for each well. Water from each separator will be metered and sent to the 1000 BBL gun barrel (GB). From the GB the water will be sent to the 750 BBL water tanks (WT). Water production will be allocated on a daily basis based from the water allocation meter downstream of the separator. The water production from these wells listed above will be measured, commingled and disposed of via truck haul or pipelined to disposal.

Gas Metering:

Gas volumes from each well producing to these batteries will be determined by using an allocation gas meter after the separator at the facility for each well. The gas production from each well listed above will be measured, commingled, and then sold on lease using the 24 hr. well test method. A Targa common gas sales meter #118001357 will be located on edge of the battery pad. This meter is calibrated on a regular basis per API, NMOCD and BLM specifications.

Signed: Chad Cola

Printed Name: Chad Cole

Title: Regulatory Specialist

Date: 4/28/2022

Economic Justification

Well Name	BOPD	Oil Gravity @ 60°	Value/bbl.	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
Hereford 29/20 B1PA	225	48	\$100	480	1,300	\$6.95
State Com 1H						
Hereford 29/20 W1MD State Com 1H	825	48	\$100	650	1,400	\$6.95
Hereford 29/20 W1NC State Com 1H	575	48	\$100	450	1,500	\$6.95
Hereford 29/20 W1OB State Com 1H	175	48	\$100	100	1,440	\$6.95
Hereford 29/20 W1PA State Com 1H	~1500	48	\$100	~2,500	~1,400	\$6.95
CTB Combined	3,300	48	\$100	~4,180	~1,408	\$6.95

Process and Flow Descriptions:

The flow of production is shown in detail on the enclosed facility diagram and map which shows lease boundaries, wells, battery, & MM location. 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.

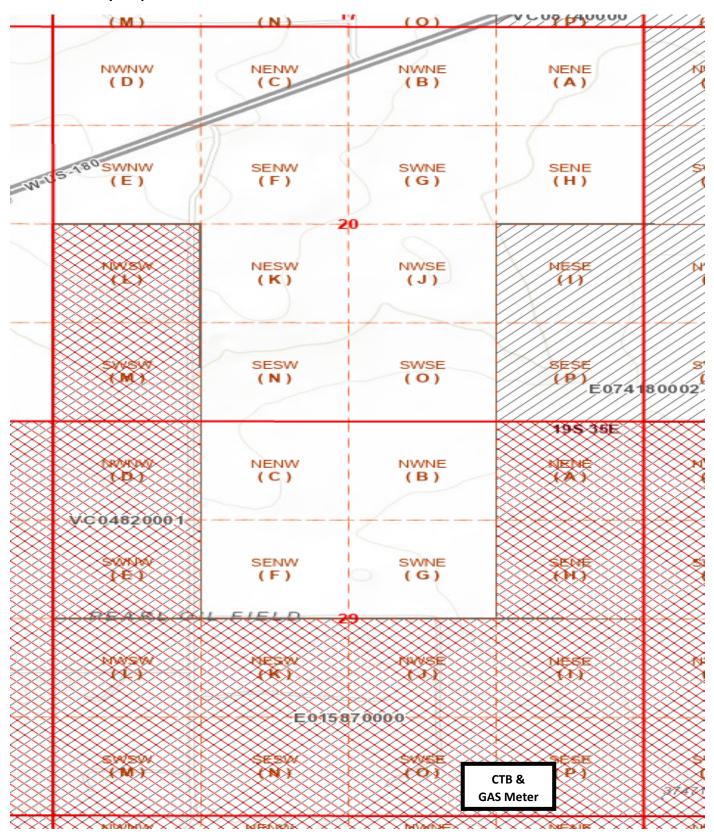
Working, royalty, & overriding interest owners have been notified of the proposal via certified mail (see attached).

Signed:		
Printed I	Name: Chad Cole	

Title: Regulatory Specialist

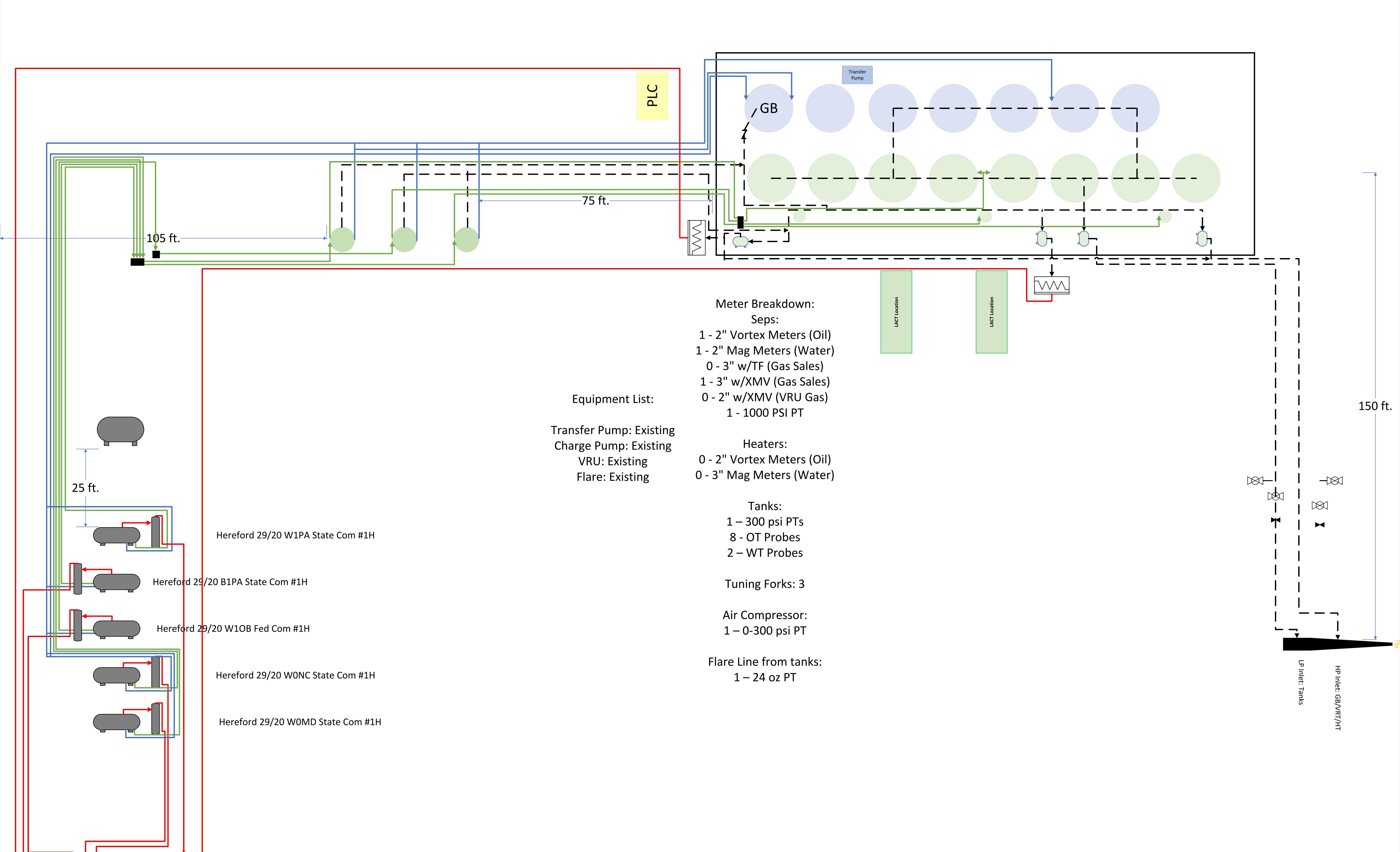
Date: 4/28/2022

Lease Boundary Map



Page 25 of 41

Page 25 of 41

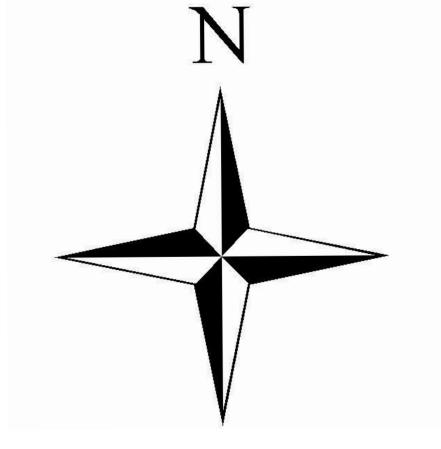




#1H



#1H



55 ft.

Meter Tube
Inline Enardo
Scrubber Pot
Tank Relief V
Back Pressure
Ball Valve

Screw VRU
HT Booster
Header
N Check Valve

Faci	lity Diagram			
	lity Diagram			
Operator	Mewbourne Oil Company			
Facility Name	Hereford 29-20 B1PA State Com #1H Battery			
Facility Location	SESE S29, T19S, R35E, Lea Co. NM			
	(80 ACRES E015870000)/(80 ACRES NMLC			
Loose Number	0070397)/(40 ACRES NMLC 0069704A)/(40 ACRES			
Lease Number	NMNM 129268)/(80 ACRES FEE): (50% FED/25%			
	STATE/25% FEE)			
Comm Agreement	320 ACRES NMNM 142452			
	[55610] SCHARB, BONE SPRING; [55650] SCHARB,			
Field	WOLFCAMP, SOUTHEAST			
Wells In Facility	API#			
HEREFORD 29-20 B1PA STATE COM 1H	30-025-45569			
HEREFORD 29-20 W1MD STATE COM 1H	30-025-47483			
HEREFORD 29-20 W1NC STATE COM 1H	30-025-47484			
HEREFORD 29-20 W1OB FED COM 1H	30-025-46768			
HEREFORD 29-20 W1PA STATE COM 1H				

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Page 26 of 41

OWNER NAME	ADDRESS 1	ADDRESS 2	ADDRESS 3	CITY	STATE	ZIP
CHEVRON USA INC	JOINT INTEREST BILLING	SECTION 732S	P.O. BOX 2100	HOUSTON	Texas	77252-2100
FLATROCK ROYALTIES LLC	16607 COUNTY ROAD 1940			LUBBOCK	Texas	79424
TULAROSA MINERAL COMPANY LLC	P O BOX 471349			FORT WORTH	Texas	76147
NEW MEXICO STATE LAND OFFICE	ATTN: KENDA MONTOYA	310 OLD SANTA FE TRAIL		SANTA FE	New Mexico	87501
TOMMY L FORT	P O BOX 5356			MIDLAND	Texas	79704-5356
CINDY A POLK SEPARATE PROPERTY	28 RIO LOBO			ARTESIA	New Mexico	88210
J E SIMMONS TRUST	US TRUST, BANK OF AMERICA, NA	PRIVATE WEATH MGMT AS SUC TTEE	P O BOX 840738	DALLAS	Texas	75284-0738
B H SIMMONS TRUST	US TRUST, BANK OF AMERICA, NA	PRIVATE WEATH MGMT AS SUC TTEE	P O BOX 840738	DALLAS	Texas	75284-0738
HOOPER & SONS LLC	C/O JIMMY HOOPER, REGISTERED AGENT	P O BOX 817		ROSWELL	New Mexico	88202
MARGI FORT BRUNS AKA MARGUERITE FORT BRUNS	12711 COLORADO BLVD E 505			THORNTON	Colorado	80241-2869
DAVID W CROMWELL	2008 COUNTRY CLUB DR			MIDLAND	Texas	79701
DEBRA KAY PRIMERA	P O BOX 143277			IRVING	Texas	75014
ROBERT MITCHELL RAINDL	P O BOX 853			TAHOKA	Texas	79373
RICKY D RAINDL	P O BOX 142454			IRVING	Texas	75014
THOMASTON LLC	1600 STOUT STREET	SUITE 500		DENVER	Colorado	80202
MICHAEL T HOOPER GST TRUST	MICHAEL T HOOPER TRUSTEE	11015 SUNSHINE COURT		EL PASO	Texas	79936
DEBORAH H WACHSMUTH GST TRUST	DEBORAH H WACHSMUTH TRUSTEE	P O BOX 17006		SAN ANTONIO	Texas	78217
ROBERT G HOOPER GST TRUST	ROBERT G HOOPER TRUSTEE	P O BOX 733		ROSWELL	New Mexico	88202
JACK P HOOPER GST TRUST	JACK P HOOPER TRUSTEE	5511 E 89TH COURT		TULSA	Oklahoma	74137
RFORT MINERAL PROPERTIES LLC	9716 ADMIRAL EMERSON AVE NE			ALBUQUERQUE	New Mexico	87111
GKT INVESTMENT PARTNERSHIP LTD	P O BOX 940			PORTLAND	Texas	78374
JANET J TIDWELL	610 FM 114			DEKALB	Texas	75559
DIANA K HAMMONDS	108 SHARLOTTE DRIVE			NEW BOSTON	Texas	75570
NANCY B PARKS	9241 ELM TREE CIRCLE			TYLER	Texas	75703
KMF LAND LLC	1401 LAWRENCE ST., STE 1750			DENVER	Colorado	80202
BAFFIN PROPERTIES LTD	PO BOX 940			PORTLAND	Texas	78374
VATEX HOLDINGS LLC	1204 WEST 7TH STREET	SUITE 200		FORT WORTH	Texas	76102
GKT RANCH PARTNERSHIP LTD	P O BOX 940			PORTLAND	Texas	78374
WILLAM D POLK, WHOSE WIFE IS CINDY A POLK	28 RIO LOBO			ARTESIA	New Mexico	88210

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Page 27 of 41

RIVERSTONE RESOURCES LTD	2591 DALLAS PKWY, STE 300	FRISCO	Texas	75034
ENRIQUE A CANTU	1425 LITTLE NEW YORK ROAD	HOUSTON	Texas	77093
DAVID J DISIERE	1224 WYNDHAM HILL LANE	SOUTHLAKE	Texas	76092
FUN N GAMES LLC	230 NE 25TH AVE, STE 100	OCALA	Florida	34470
DOLKO LLC	117 GREAT OAKS DRIVE	NORMAN	Oklahoma	73071
ALCOZA LLC	3509 WELLS DRIVE	PLANO	Texas	75093

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District 1 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III

Prionic (3/15) (48-128) Fax: (3/15) /46-97/20 District III 1000 Rio Brazzos Rood, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

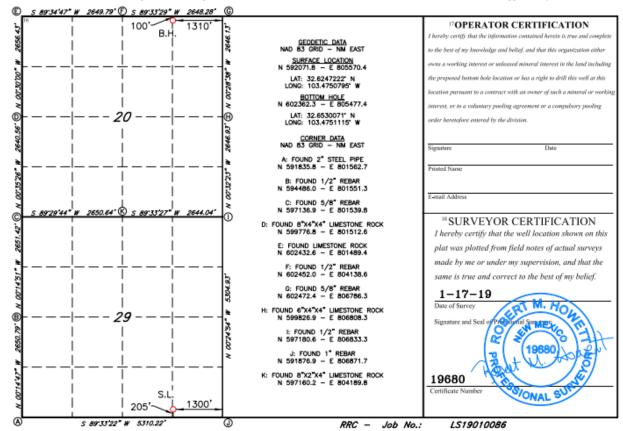
State of New Mexico

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

■ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT API Number 4Property Code HEREFORD 29/20 B1PA STATE COM 1H 7OGRID NO. MEWBOURNE OIL COMPANY 3745 Surface Location Feet from the North/South line East/West line UL or lot no. Section Township Range Lot Idn Feet From the County

ı	P	29	19S		35E		205	SOUTH	1300	EAST	LEA
	11 Bottom Hole Location If Different From Surface										
	UL or lot no.	Section	Townsl	hip	Range	Lot Idi	r Feet from the	North/South line	Feet from the	East/West line	County
ı	A	20	19S		35E		100	NORTH	1310	EAST	LEA
	12 Dedicated Acres	s 13 Joint	or Infill	14 Co	onsolidation	Code	15 Order No.				



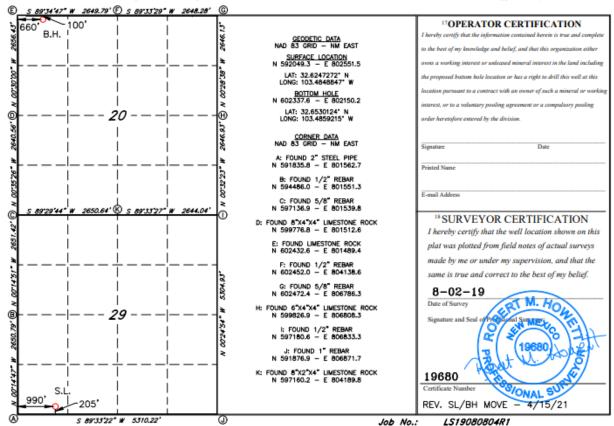
1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 Distriet II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 Distriet III 1000 Rto Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

Phone: (305) 334-6178 Fax: (305) 334-6170 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT 6 Well Number 4Property Code HEREFORD 29/20 W1MD STATE COM 1H 7 OGRID NO 9 Elevatio MEWBOURNE OIL COMPANY 3740' Surface Location Feet From th Range 29 19S 35E SOUTH WEST M LEA Bottom Hole Location If Different From Surface Feet from the D 20 19S 35E 100 NORTH 660 WEST LEA 12 Dedicated Acres 13 Joint or Infill



District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

District III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District DV

District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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☐ AMENDED REPORT

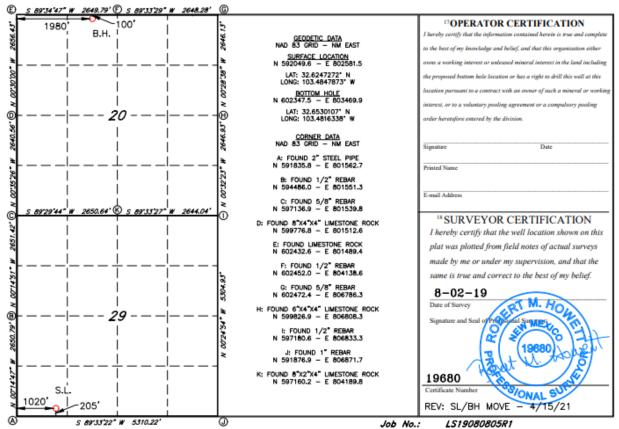
| WELL LOCATION AND ACREAGE DEDICATION PLAT | 1 API Number | 2 Pool Code | 3 Pool Name | 6 Well Number | 4 Property Code | 5 Property Name | 6 Well Number | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H | 1 H |

10 Surface Location

					Duriue.	Locution			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
M	29	19S	35E		205	SOUTH	1020	WEST	LEA

" Bottom Hole Location If Different From Surface

				Douoin 1	ioic Location	II Different Fr	om Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	20	198	35E		100	NORTH	1980	WEST	LEA
12 Dedicated Acres	13 Joint	or Infill	4 Consolidation	Code 15 (Order No.				

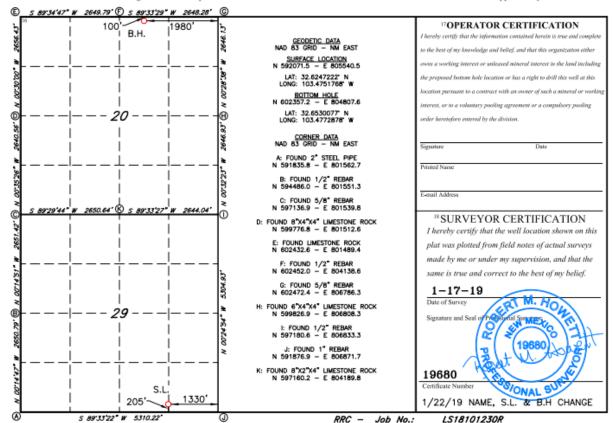


District I 1625 N. French Dr., Hobbs, NM 88240 Phota: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phota: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Road, Aztec, NM 87410 Phota:: (505) 334-6178 Fax: (505) 334-6170 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phota:: (505) 476-3460 Fax: (505) 476-5462 State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

■ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT 1 API Number ²Pool Code 6 Well Number 4Property Code HEREFORD 29/20 WIOB FED COM 1H 7 OGRID NO. 9 Elevation MEWBOURNE OIL COMPANY 3744' 10 Surface Location Township UL or lot no. Section Range Lot Idn North/South line Feet From the East/West line County 0 29 19S 35E 205 SOUTH 1330 EAST LEA Bottom Hole Location If Different From Surface UL or lot no. Feet from the North/South line East/West line County 20 19S 35E В 100 NORTH 1980 EAST LEA 12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No.



| District | | 1625 N. French Dr., Hobbs, NM 88240 | Phone: (575) 993-6161 Fax: (575) 393-0720 | District II | | SII S. First St., Artesia, NM 88210 | Phone: (575) 748-1285 Fax: (575) 748-9720 | District III | | 1000 Rio Brazos Road, Aztec, NM 87410 | Phone: (505) 334-6178 Fax: (505) 334-6170

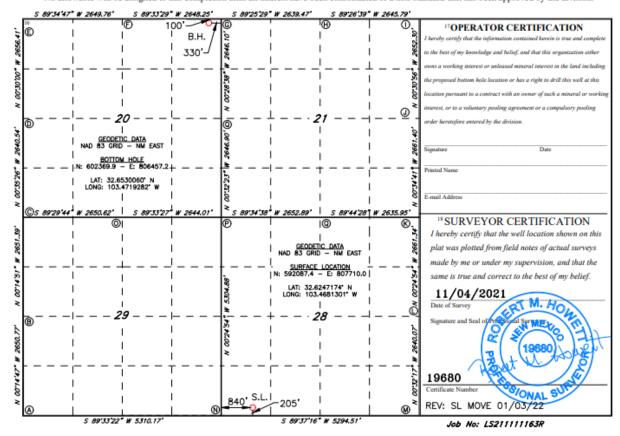
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 State of New Mexico
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■ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

						terror bebre				
1	API Numbe	г		² Pool Code	•		3 Pool Na	me		
4Property Co	de				5 Property N	ame			6	Well Number
			H	EREFOR	D 29/20 V	V1PA STATE	COM			1 H
7 OGRID 1	NO.				8 Operator N	lame			9 E	levation
				MEWI	BOURNE OI	L COMPANY				3729'
					10 Surface	Location				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/We	est line	County
M	28	198	35E		205	SOUTH	840	WE	ST	LEA
			"]	Bottom F	Hole Location	If Different Fr	om Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	est line	County
A	20	198	35E		100	NORTH	330	EAS	ST	LEA
12 Dedicated Acres	s 13 Joint	or Infill 14	Consolidation	Code 15	Order No.					
	1			- 1						



DATE IN

USPENSE

ENGINEER

LOGGED IN

TYPE

APP NO.

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

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]

[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]

	[DHC-Do	wnhole Commingling] [CTB-Lease C Pool Commingling] [OLS - Off-Lease [WFX-Waterflood Expansion] [PMX [SWD-Salt Water Disposal] [IP	Storage] [OLM-Off-Lease Measuremo (-Pressure Maintenance Expansion]	ingling] ent]
[1]	TYPE OF A	APPLICATION - Check Those Which A Location - Spacing Unit - Simultane NSL NSP SD		
	Che [B]	ck One Only for [B] or [C] Commingling - Storage - Measurem DHC CTB PLC		
	[C]	Injection - Disposal - Pressure Incre ☐ WFX ☐ PMX ☐ SWD	ase - Enhanced Oil Recovery IPI EOR PPR	
	[D]	Other: Specify		
[2]	NOTIFICA [A]	TION REQUIRED TO: - Check Those Working, Royalty or Overriding		
	[B]	Offset Operators, Leaseholders	or Surface Owner	
	[C]	Application is One Which Requ	uires Published Legal Notice	
	[D]	Notification and/or Concurrent U.S. Bureau of Land Management - Commission	Approval by BLM or SLO ner of Public Lands, State Land Office	
	[E]	For all of the above, Proof of N	otification or Publication is Attached, an	id/or,
	[F]	☐ Waivers are Attached		
[3]		CCURATE AND COMPLETE INFO CATION INDICATED ABOVE.	RMATION REQUIRED TO PROCE	SS THE TYPE
	val is accurat e	· · · · · · · · · · · · · · · · · · ·	nation submitted with this application for dge. I also understand that no action wire submitted to the Division.	
	Not	e: Statement must be completed by an individ	ual with managerial and/or supervisory capacit	y.
Chad		Chad Cole	Regulatory Specialist	4/28/2022
Print o	or Type Name	Signature	Title	Date
			ccole@mewbourne.com e-mail Address	

ENGINEER

LOGGED IN

TYPE

APP NO.

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -1220 South St. Francis Drive, Santa Fe, NM 87505



ccole@mewbourne.com

e-mail Address

		ADMINISTRATIVE APP	LICATION CHECKLIST	
THI	S CHECKLIST IS M	ANDATORY FOR ALL ADMINISTRATIVE APPLIC, WHICH REQUIRE PROCESSING AT	ATIONS FOR EXCEPTIONS TO DIVISION RULES A	ND REGULATIONS
Applica	[DHC-Dow [PC-Po	s: ndard Location] [NSP-Non-Standard nhole Commingling] [CTB-Lease Color Commingling] [OLS - Off-Lease [WFX-Waterflood Expansion] [PMX] [SWD-Salt Water Disposal] [IP	Proration Unit] [SD-Simultaneous Ded ommingling] [PLC-Pool/Lease Comm Storage] [OLM-Off-Lease Measuremo (-Pressure Maintenance Expansion]	ingling] ent]
[1]	TYPE OF AI	PPLICATION - Check Those Which Location - Spacing Unit - Simultane NSL NSP SD	* * · · · · · · · · · · · · · · · · · ·	
	Checl [B]	Cone Only for [B] or [C] Commingling - Storage - Measurem DHC CTB PLC		
	[C]	Injection - Disposal - Pressure Incre WFX PMX SWD	ase - Enhanced Oil Recovery IPI EOR PPR	
	[D]	Other: Specify		
[2]	NOTIFICAT [A]	TION REQUIRED TO: - Check Those Working, Royalty or Overriding		
	[B]	Offset Operators, Leaseholders	or Surface Owner	
	[C]	Application is One Which Requ	uires Published Legal Notice	
	[D]	Notification and/or Concurrent U.S. Bureau of Land Management - Commission	Approval by BLM or SLO ner of Public Lands, State Land Office	
	[E]	For all of the above, Proof of N	otification or Publication is Attached, ar	nd/or,
	[F]	☐ Waivers are Attached		
[3]		CURATE AND COMPLETE INFO ATION INDICATED ABOVE.	RMATION REQUIRED TO PROCE	SS THE TYPE
	al is accurate a		nation submitted with this application fo dge. I also understand that no action we re submitted to the Division.	
	Note:	Statement must be completed by an individ	ual with managerial and/or supervisory capacit	ty.
Chad		Chad Cole	Regulatory Specialist	4/28/2022
Print or	Type Name	Signature	Title	Date

From: Chad Cole

To: <u>Clelland, Sarah, EMNRD</u>

 Subject:
 [EXTERNAL] RE: [EXT] Action ID 111646 PLC-1011

 Date:
 Wednesday, August 13, 2025 1:06:16 PM

Attachments: Hereford 29-20 Commingling Distribution List (with Certified #s).pdf

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Please see the attached notified owners list with tracking numbers.

Thank you, Chad Cole

From: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>

Sent: Wednesday, August 13, 2025 11:50 AM **To:** Chad Cole <ccole@mewbourne.com> **Subject:** [EXT] Action ID 111646 PLC-1011

To whom it may concern (c/o Chad Cole for Mewbourne Oil Co),

The Division is reviewing the following application:

Action ID	111646
Admin No.	PLC-1011
Applicant	Mewbourne Oil Co.
Title	Hereford CTB
Sub. Date	05/27/2022

Please provide the following additional supplemental documents:

• There are no tracking numbers listed with the notified owners listing. Please provide that information.

Please provide additional information regarding the following:

Additional notes:

All additional supplemental documents and information may be provided via email and should be done by replying to this email. The produced email chain will be uploaded to the file for this application.

Please note that failure to take steps to address each of the requests made in this email within 10 business days of receipt of this email may result in the Division rejecting the application requiring the submittal of a new application by the applicant once it is prepared to address each of the topics raised.

COMMENT

Approval from Division is required prior to conducting work which modifies the well design.

Please contact the Environmental Bureau at OCD. Enviro@emnrd.nm.gov for instructions regarding the submittal process for applications of this type.

Thanks,

Sarah Clelland

Petroleum Specialist State of New Mexico Energy, Minerals, and Natural Resources Department

Oil Conservation Division Cell: (505) 537-0627

Sarah.Clelland@emnrd.nm.gov

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION FOR SURFACE COMMINGLING SUBMITTED BY MEWBOURNE OIL CO

ORDER NO. PLC-1011

ORDER

The Director of the New Mexico Oil Conservation Division ("OCD"), having considered the application and the recommendation of the OCD Engineering Bureau, issues the following Order.

FINDINGS OF FACT

- 1. Mewbourne Oil Co ("Applicant") submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells as described in Exhibit A ("Application").
- 2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
- 3. Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
- 4. Applicant provided notice of the Application to the Bureau of Land Management ("BLM") or New Mexico State Land Office ("NMSLO"), as applicable.
- 5. Applicant certified the commingling of oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and gas production to less than if it had remained segregated.

CONCLUSIONS OF LAW

- 6. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.
- 7. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10 A.(2) NMAC, 19.15.12.10 C.(4)(c) NMAC, and 19.15.12.10 C.(4)(e) NMAC, as applicable.
- 8. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9 A.(5) NMAC and 19.15.23.9 A.(6) NMAC, as applicable.
- 9. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10 B.(1) NMAC or 19.15.12.10 C.(1) NMAC, as applicable.

Order No. PLC-1011 Page 1 of 3

- 10. Applicant's proposal to use estimation to allocate gas production to the wells identified in Exhibit E if they produce less than fifteen thousand (15,000) cubic feet per day, as modified herein, complies with 19.15.12.10 C.(3) NMAC.
- 11. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10 B.(3) NMAC and 19.15.12.10 C.(4)(h) NMAC.
- 12. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

- 1. Applicant is authorized to surface commingle oil and gas production from the pools, leases, and wells as described in Exhibit A.
 - Applicant is authorized to store and measure oil and gas production off-lease from the pools, leases, and wells as described in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.
- 2. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling it with production from another well.
- 3. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.
- 4. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8 B. NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8 E. NMAC.
- 5. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10 C.(2) NMAC.
- 6. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil and gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.
- 7. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.

Order No. PLC-1011 Page 2 of 3

- 8. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
- 9. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

DATE: 8/20/2025

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

Albert Chang

ALBERT CHANG

DIRECTOR

Order No. PLC-1011 Page 3 of 3

State of New Mexico Energy, Minerals and Natural Resources Department

Exhibit A

Order: PLC-1011

Operator: Mewbourne Oil Co (14744)

Central Tank Battery: Hereford Central Tank Battery

Central Tank Battery Location: UL O, Section 29, Township 19 South, Range 35 East Gas Title Transfer Meter Location: UL O, Section 29, Township 19 South, Range 35 East

Pools

Pool Name Pool Code SCHARB;BONE SPRING 55610

SCHARB; WOLFCAMP, SOUTHEAST 55650

Leases as defined in 19.15.12.7(C) NMAC

Leases as defined in 19.13.12.7(C) INVIAC				
Lease	UL or Q/Q	S-T-R		
CA Wolfcamp SLO 204235 PUN 1391177	W2E2	20-19S-35E		
CA Wolfcamp SLO 204255 FON 1591177	W2E2	29-19S-35E		
CA Wolfcamp SLO 204242 PUN 1391604	E2W2	20-19S-35E		
	E2W2	29-19S-35E		
CA Wolform SLO 204242 DIN 1201941	W2W2	20-19S-35E		
CA Wolfcamp SLO 204243 PUN 1391841	W2W2	29-19S-35E		
CA Wolfcamp SLO 204332 PUN 1394284	E2	20-19S-35E		
	E2	29-19S-35E		
CA Bone Spring SLO 204081 PUN 1384511	E2E2	20-19S-35E		
	E2E2	29-19S-35E		

Wells

W CHS					
Well API	Well Name	UL or Q/Q	S-T-R	Pool	
30-025-45569	HEREFORD 29 20 B1PA STATE COM	E2E2	20-19S-35E	55610	
30-023-43309	#001H	E2E2	29-19S-35E	33010	
30-025-46768	HEREFORD 29 20 W1OB FEDERAL	W2E2	20-19S-35E	55650	
30-023-40708	COM #001H	W2E2	29-19S-35E	33030	
30-025-47483	HEREFORD 29 20 W1MD STATE	W2W2	20-19S-35E	55650	
30-023-47403	COM #001H	W2W2	29-19S-35E		
30-025-47484	HEREFORD 29 20 W1NC STATE	E2W2	20-19S-35E	55650	
30-023-4/404	COM #001H	E2W2	29-19S-35E	33030	
30-025-49935	HEREFORD 29 20 W1PA STATE COM	E2	20-19S-35E	55650	
30-043-49933	#001H	E2	29-19S-35E	33030	

Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Action 111646

CONDITIONS

Operator:	OGRID:	
MEWBOURNE OIL CO	14744	
P.O. Box 5270	Action Number:	
Hobbs, NM 88241	111646	
	Action Type:	
	[C-107] Surface Commingle or Off-Lease (C-107B)	

CONDITIONS

Created By		Condition Date
sarah.clelland	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please email us at OCD.Engineer@emnrd.nm.gov.	8/25/2025