

MEWBOURNE OIL COMPANY
4801 Business Park Blvd
Hobbs, NM 88240
575-393-5905
October 27, 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 Commingle & Off Lease Measurement

To: Whom It May Concern

Mewbourne Oil Company ("Mewbourne") is requesting permission to surface commingle production from four wells that include State leases (LG66320003 & L063810004) which comprise portions of section 16, T22S, R27E, Eddy County, New Mexico. All oil production from each well is to be stored in a central tank battery located off lease on private land in the SESE of section 15, T22S, R27E. All gas production will be measured by an allocation meter for each well, then commingled and sold off lease to a LM gas sales meter (#LMR-003) located on private land in the SESE of section 15, T22S, R27E, Eddy County, New Mexico. Information detailing each well is attached.

Please find the following enclosed:

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

Signed: Chad Cole
Printed Name: Chad Cole
Title: Regulatory Specialist
Date: 10/27/2022

APPLICATION FOR LEASE COMMINGLING & OFF LEASE MEASUREMENT

Commingling Procedure for Mighty Ducks Leases:

Mewbourne Oil Company is requesting approval for lease commingling and Off Lease Measurement from 4 wells located on State leases below in a Central Tank Battery "CTB":

Well Name	Location	API #	Pool #	MCFPD	Dry BTU @ 14.73 PSI
Mighty Ducks 15/16 W0PM State Com 1H	350' FSL & 240' FEL, Sec 15, T22S, R27E	30-015-46807	[98220] PURPLE SAGE; WOLFCAMP (GAS)	~3000	~1250
Mighty Ducks 15/16 W0IL State Com 2H	350' FSL & 270' FEL, Sec 15, T22S, R27E	30-015-46808	[98220] PURPLE SAGE; WOLFCAMP (GAS)	~3000	~1250
Mighty Ducks 15/16 W0AD State Com 1H	1956' FNL & 279' FWL, Sec 14, T22S, R27E	30-015-48054	[98220] PURPLE SAGE; WOLFCAMP (GAS)	~3000	~1250
Mighty Ducks 15/16 W0HE State Com 1H	1967' FNL & 251' FWL, Sec 14, T22S, R27E	30-015-48053	[98220] PURPLE SAGE; WOLFCAMP (GAS)	~3000	~1250

Oil, Water, & Gas metering

The central tank battery in the SESE of Section 15, T22S, R27E, Eddy County, New Mexico. The production for all four wells 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 on 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 on 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 this battery 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 off lease using the 24 hr. well test method. A LM common gas sales meter #LMR-003 will be located off lease in the SESE of section 15, T22S, R27E. This meter is calibrated on a regular basis per API, NMOCD and BLM specifications.

Economic Justification

Well Name	BOPD EST	Oil Gravity @ 60°	Value/bbl	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
Mighty Ducks 15/16 W0PM State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Mighty Ducks 15/16 W0IL State Com 2H	1500	48	\$82	~3000	~1250	\$8.30
Mighty Ducks 15/16 W0AD State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Mighty Ducks 15/16 W0HE State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
	6,000	48	\$82	~12,000	1250	\$8.30

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 Name: Chad Cole

Title: Regulatory Specialist

Date: 10/27/2022

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District III
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State of New Mexico
Energy, Minerals & Natural Resources Department
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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		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name MIGHTY DUCKS 15/16 WOPM STATE COM			
6 Well Number 1H		7 Elevation 3085'			
8 (GRID NO.)		9 Operator Name MEWBOURNE OIL COMPANY			
10 Surface Location					
UL or lot no. P	Section 15	Township 22S	Range 27E	Lot Idn	Feet from the 350
				North/South line SOUTH	Feet from the 240
				East/West line EAST	County EDDY
11 Bottom Hole Location If Different From Surface					
UL or lot no. M	Section 16	Township 22S	Range 27E	Lot Idn	Feet from the 660
				North/South line SOUTH	Feet from the 330
				East/West line WEST	County EDDY
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code	
				15 Order No.	

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>16</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N: 504419.8 - E: 591908.0 LAT: 32.3866119° N LONG: 104.1895053° W</p> <p>BOTTOM HOLE N: 504688.4 - E: 581903.7 LAT: 32.3873831° N LONG: 104.2019141° W</p>		<p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND 1/2" REBAR N: 504029.4 - E: 581575.6</p> <p>B: FOUND 1/2" REBAR N: 509313.0 - E: 581561.0</p> <p>C: FOUND 1/2" REBAR N: 509327.9 - E: 584195.2</p> <p>D: FOUND 1/2" REBAR N: 509342.7 - E: 586829.2</p> <p>E: FOUND COTTON SPINDLE N: 509339.9 - E: 589478.7</p> <p>F: CALCULATED CORNER N: 509355.7 - E: 582124.0</p> <p>G: FOUND COTTON SPINDLE N: 504073.7 - E: 582149.6</p> <p>H: FOUND 1/2" REBAR N: 504029.0 - E: 589473.6</p> <p>I: FOUND ALUM CAP "LS 8510" N: 503984.3 - E: 586797.8</p> <p>J: FOUND RR SPIKE N: 504006.8 - E: 584186.3</p>		<p>17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this is pertinent either to my working interest or undivided interest in the land in being, the proposed bottom hole location or hole depth in this well as located pursuant to a contract with an owner of such interest or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>	
<p>18 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.</p> <p>12-19-2019 Date of Survey</p> <p>Signature and Seal of Surveyor _____</p> <p>19680 Certificate Number</p>		<p>19</p> <p>20</p> <p>21</p> <p>22</p> <p>23</p> <p>24</p> <p>25</p> <p>26</p> <p>27</p> <p>28</p> <p>29</p> <p>30</p> <p>31</p> <p>32</p> <p>33</p> <p>34</p> <p>35</p> <p>36</p> <p>37</p> <p>38</p> <p>39</p> <p>40</p> <p>41</p> <p>42</p> <p>43</p> <p>44</p> <p>45</p> <p>46</p> <p>47</p> <p>48</p> <p>49</p> <p>50</p> <p>51</p> <p>52</p> <p>53</p> <p>54</p> <p>55</p> <p>56</p> <p>57</p> <p>58</p> <p>59</p> <p>60</p> <p>61</p> <p>62</p> <p>63</p> <p>64</p> <p>65</p> <p>66</p> <p>67</p> <p>68</p> <p>69</p> <p>70</p> <p>71</p> <p>72</p> <p>73</p> <p>74</p> <p>75</p> <p>76</p> <p>77</p> <p>78</p> <p>79</p> <p>80</p> <p>81</p> <p>82</p> <p>83</p> <p>84</p> <p>85</p> <p>86</p> <p>87</p> <p>88</p> <p>89</p> <p>90</p> <p>91</p> <p>92</p> <p>93</p> <p>94</p> <p>95</p> <p>96</p> <p>97</p> <p>98</p> <p>99</p> <p>100</p>			

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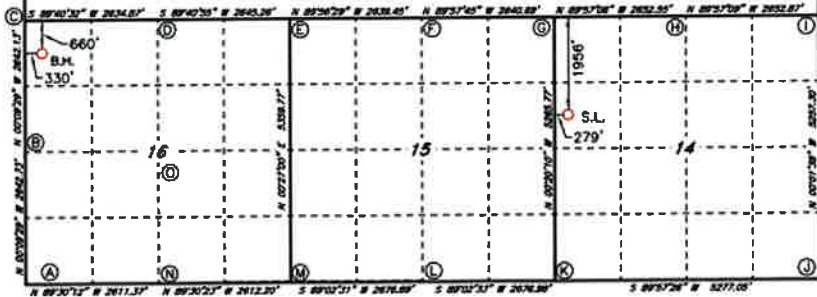
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name MIGHTY DUCKS 15/16 WOAD STATE COM			6 Well Number 1H
7 GRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 3070'
10 Surface Location					
UL or lot no. E	Section 14	Township 22S	Range 27E	Lot Idn 1956	Feet from the NORTH
				Feet from the WEST	County EDDY
11 Bottom Hole Location If Different From Surface					
UL or lot no. D	Section 16	Township 22S	Range 27E	Lot Idn 660	Feet from the NORTH
				Feet from the WEST	County EDDY
12 Dedicated Acres		13 Joint or Infill	14 Consolidation Code		15 Order No.

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>16</p> <p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST N: 507382.7 - E: 592409.3 LAT: 32.3947548°N LONG: 104.1678665°W</p> <p>SURFACE LOCATION N: 507382.7 - E: 592409.3 LAT: 32.3947548°N LONG: 104.1678665°W</p> <p>BOTTOM HOLE N: 506655.0 - E: 581892.8 LAT: 32.3982923°N LONG: 104.2019337°W</p> <p>A: FOUND 1/2" REBAR N: 504029.4 - E: 581575.6 B: FOUND 1/2" REBAR N: 506671.5 - E: 581568.3 C: FOUND 1/2" REBAR N: 509313.0 - E: 581561.0 D: FOUND 1/2" REBAR N: 509327.9 - E: 584195.2 E: FOUND COTTON SPINDLE N: 509342.6 - E: 586839.8 F: FOUND COTTON SPINDLE N: 509339.9 - E: 589478.7 G: FOUND ALUMINUM CAP "PE & PS 5412" N: 509338.2 - E: 592118.7 H: FOUND 1/2" REBAR N: 509335.9 - E: 584770.7 I: FOUND COTTON SPINDLE N: 509333.7 - E: 597422.9 J: CALCULATED CORNER N: 504077.7 - E: 597425.4 K: FOUND COTTON SPINDLE N: 504073.7 - E: 592149.6 L: FOUND 1/2" REBAR N: 504029.0 - E: 589473.6 M: FOUND ALUMINUM CAP "8510" N: 503984.3 - E: 586797.8 N: FOUND RR SPIKE N: 504006.8 - E: 584186.3 O: FOUND 1/2" REBAR N: 506668.2 - E: 584195.6</p>			<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well as this location pertains to a contract with an owner of such a mineral or working interest or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: _____ Date: _____</p> <p>Printed Name: _____</p> <p>E-mail Address: _____</p>		
<p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>6-10-2020 Date of Survey</p> <p>Signature and Seal of Professional Surveyor </p> <p>19680 Certificate Number</p> <p>LS20060297</p>					

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WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code		5 Property Name MIGHTY DUCKS 15/16 WOHE STATE COM				6 Well Number 1H			
7 GRID NO.		8 Operator Name MEWBOURNE OIL COMPANY				9 Elevation 3070'			
10 Surface Location									
U/L or lot no. E	Section 14	Township 22S	Range 27E	Lot Idn	Feet from the 1967	North/South line NORTH	Feet from the 251	East/West line WEST	County EDDY
11 Bottom Hole Location If Different From Surface									
U/L or lot no. E	Section 16	Township 22S	Range 27E	Lot Idn	Feet from the 2310	North/South line NORTH	Feet from the 330	East/West line WEST	County EDDY
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code		15 Order No.			

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N: 507371.5 - E: 592381.5 LAT: 32.3947241°N LONG: 104.1679566°W</p> <p>BOTTOM HOLE N: 507005.4 - E: 581897.3 LAT: 32.3937578°N LONG: 104.2019255°W</p> <p>FOUND REBAR/SPINDLE/ALUMINUM CAP/RR SPIKE A: FOUND 1/2" REBAR N: 504029.4 - E: 581575.6 B: FOUND 1/2" REBAR N: 508671.5 - E: 581568.3 C: FOUND 1/2" REBAR N: 509313.0 - E: 581561.0 D: FOUND 1/2" REBAR N: 509327.9 - E: 584195.2 E: FOUND COTTON SPINDLE N: 509342.6 - E: 586839.8 F: FOUND COTTON SPINDLE N: 508339.9 - E: 589478.7 G: FOUND ALUMINUM CAP "PE & PS 5412" N: 509338.2 - E: 592118.7 H: FOUND 1/2" REBAR N: 509335.9 - E: 584770.7 I: FOUND COTTON SPINDLE N: 509333.7 - E: 597422.9 J: CALCULATED CORNER N: 504077.7 - E: 597425.4 K: FOUND COTTON SPINDLE N: 504073.7 - E: 592149.6 L: FOUND 1/2" REBAR N: 504029.0 - E: 589473.6 M: FOUND ALUMINUM CAP "8510" N: 503984.3 - E: 586797.8 N: FOUND RR SPIKE N: 504006.8 - E: 584186.3 O: FOUND 1/2" REBAR N: 506688.2 - E: 584195.6</p>		<p>11 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at the location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p> <p>12 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.</p> <p>6-10-2020 Date of Survey</p> <p>Signature and Seal of Professional Surveyor _____</p> <p>19680 Certificate Number</p> <p>REV: BH MOVE - 09/28/22</p> <p>LS20060298R</p>
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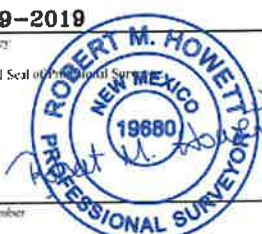
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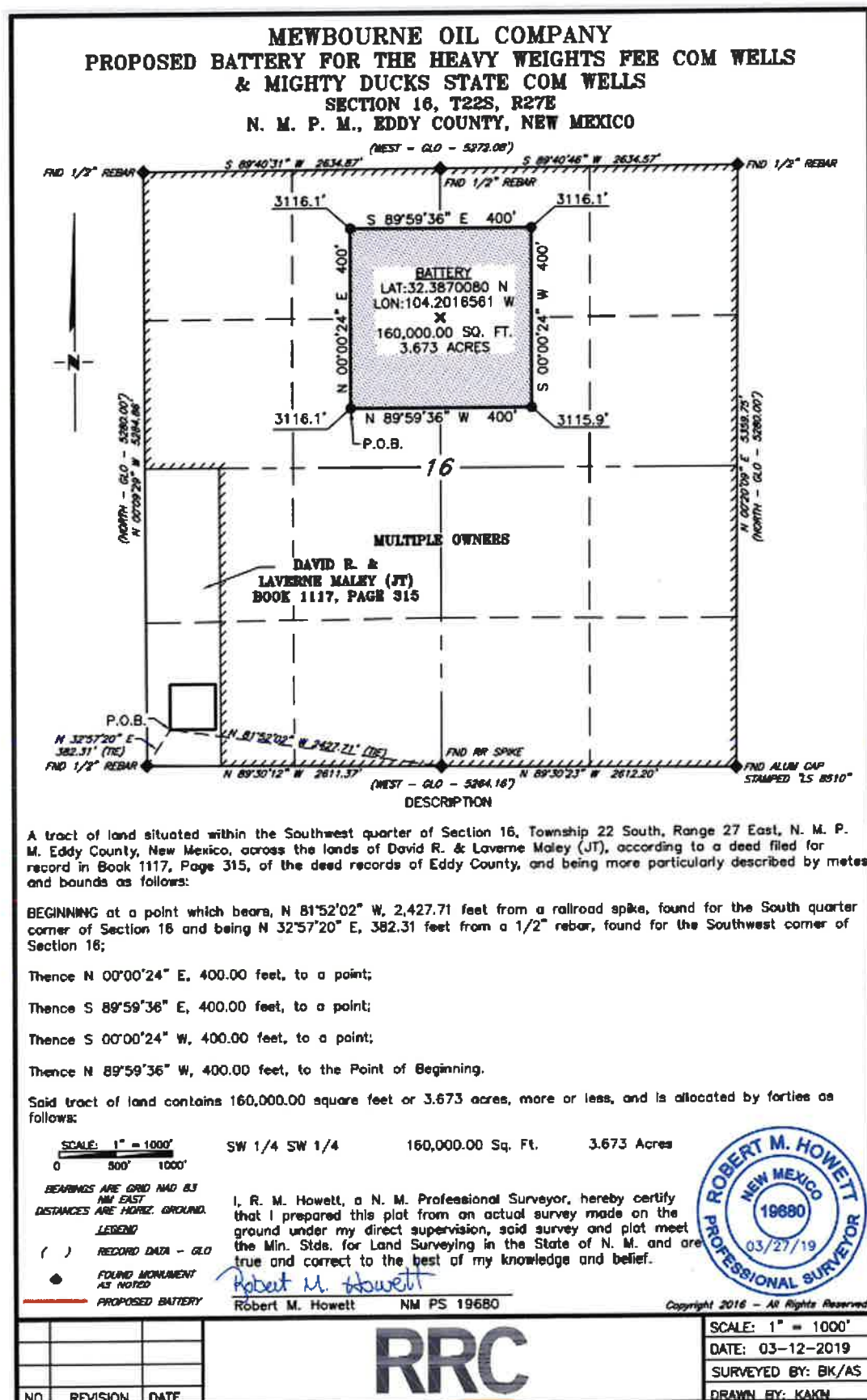
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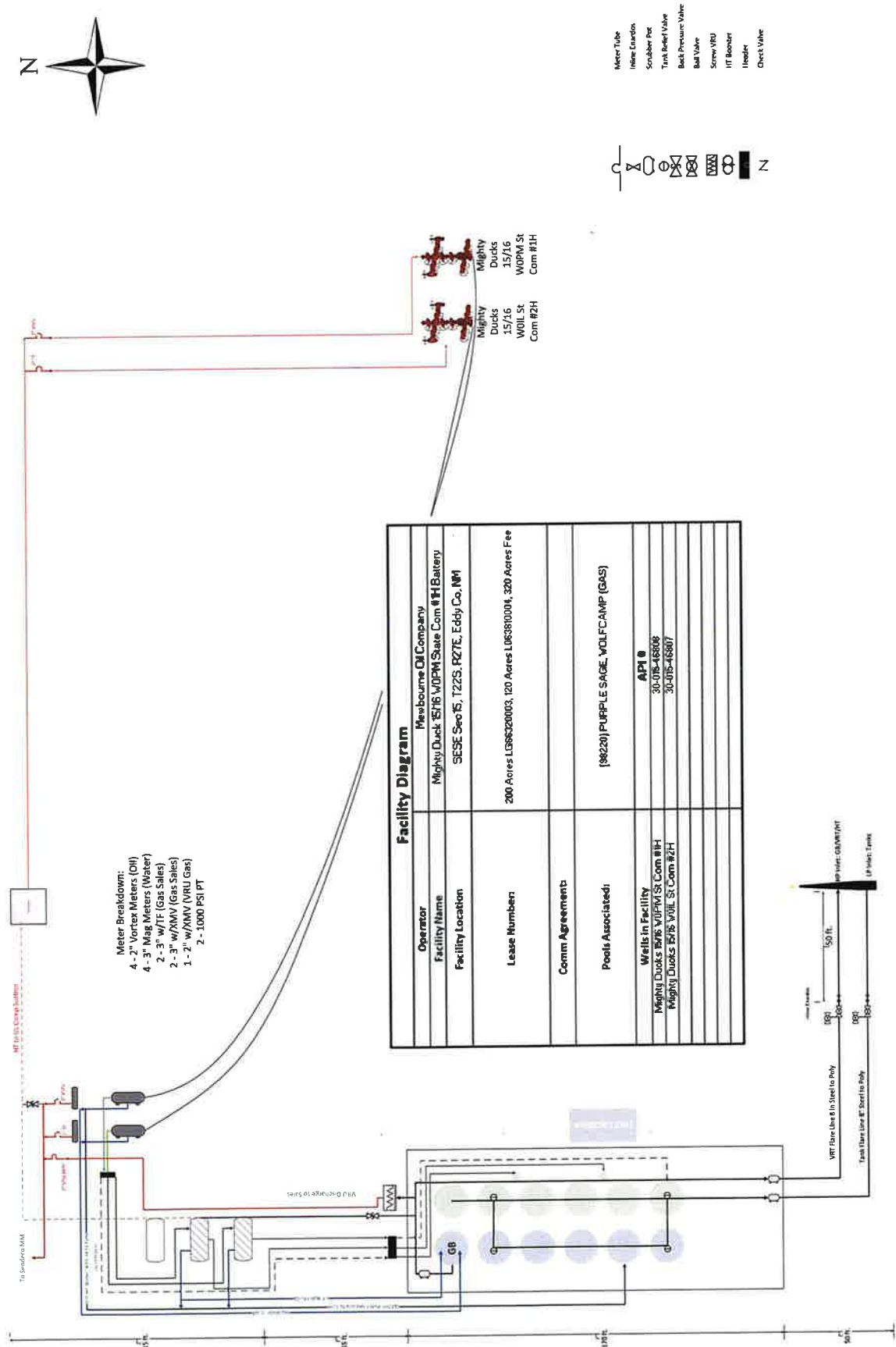
WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number		2. Pool Code		3. Pool Name					
4. Property Code		5. Property Name MIGHTY DUCKS 15/16 WOIL STATE COM				6. Well Number 2H			
7. GRID NO.		8. Operator Name MEWBOURNE OIL COMPANY				9. Elevation 3085'			
10. Surface Location									
U/L or lot no. P	Section 15	Township 22S	Range 27E	Lot Idn.	Feet from the 350	North/South line SOUTH	Feet from the 270	East/West line EAST	County EDDY
11. Bottom Hole Location If Different From Surface									
U/L or lot no. L	Section 16	Township 22S	Range 27E	Lot Idn.	Feet from the 1980	North/South line SOUTH	Feet from the 330	East/West line WEST	County EDDY
12. Dedicated Acres		13. Joint or Infill		14. Consolidation Code		15. Order No.			

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

16. GEODEIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N: 504419.1 - E: 591878.0 LAT: 32.3866107° N LONG: 104.1886024° W BOTTOM HOLE N: 506006.1 - E: 581900.1 LAT: 32.3910107° N LONG: 104.2019208° W		CORNER DATA NAD 83 GRID - NM EAST A: FOUND 1/2" REBAR N: 504029.4 - E: 581575.6 B: FOUND 1/2" REBAR N: 509313.0 - E: 581561.0 C: FOUND 1/2" REBAR N: 509327.8 - E: 584185.2 D: FOUND 1/2" REBAR N: 509342.7 - E: 586829.2 E: FOUND COTTON SPINDLE N: 509339.9 - E: 589478.7 F: CALCULATED CORNER N: 509355.7 - E: 592124.0 G: FOUND COTTON SPINDLE N: 504073.7 - E: 592149.6 H: FOUND 1/2" REBAR N: 504029.0 - E: 589473.6 I: FOUND ALUM CAP "LS 8510" N: 503984.3 - E: 586797.8 J: FOUND RR SPIKE N: 504006.8 - E: 584186.3		17. OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or an undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well on this location pursuant to a contract with an owner of such an interest or working interest, or to a customary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: _____ Date: _____ Printed Name: _____ E-mail Address: _____	
18. 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. 12-19-2019 Date of Survey Signature and Seal of Professional Surveyor: _____ 19680 Certificate Number				RRC-Job No: LS18111287	







The map displays a grid of land sections, likely for a military installation or a large estate. The sections are labeled with letters and numbers in parentheses, such as (A), (B), (C), (D), (E), (F), (G), (H), (I), (J), (K), (L), (M), (N), (O), (P), (Q), (R), (S), (T), (U), (V), (W), (X), (Y), (Z). The map also shows various roads and boundaries, including 'E Wood Ave', 'Calvani Rd', 'Howard Rd', and 'Sapien St'. Key features include a 'CENTRAL TANK BATTERY' located in the bottom right section, and several large areas labeled with numbers like '14', '15', and '16'. The map includes a scale bar and a north arrow.

Section Labels:

- Top Row: NWNW (D), NENW (C), NWNE (B), NENE (A), NWNW (D), NENW (C), NWNE (B), NENE (A), NWNW (D), NENW (C)
- Second Row: SWNW (E), SENW (F), SWNE (G), SENE (H), SWNW (E), SENW (F), SWNE (G), SENE (H), SWNW (E), SENW (F)
- Third Row: NWSW (L), NESW (K), NWSE (J), NESE (I), NWSW (L), NESW (K), NWSE (J), NESE (I), NWSW (L), NESW (K)
- Bottom Row: SWSW (M), SESW (N), SWSE (O), SESE (P), SWSW (M), SESW (N), SWSE (O), SESE (P), SWSW (M), SESW (N)

Key Features and Labels:

- LG66320003**: Located in the top left section.
- L063810004**: Located in the middle left section.
- 30-015-48054**: Located in the top right section.
- 30-015-48053**: Located in the middle right section.
- 30-015-46808**: Located in the bottom right section.
- 30-015-46807**: Located in the bottom right section.
- CENTRAL TANK BATTERY**: Located in the bottom right section, with coordinates 32.3867343, -104.1705397.
- Section Numbers:** 14, 15, 16 are visible in the bottom right area.
- Roads:** E Wood Ave, Calvani Rd, Howard Rd, Sapien St.
- Scale:** 3123 ft.
- North Arrow:** Indicated by a small arrow pointing towards the top right.

Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:
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NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & 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

Applicant: Mewbourne Oil Company **OGRID Number:** 14744
Well Name: Mighty Ducks 15/16 W0PM State Com 1H **API:** 30-015-46807
Pool: Purple Sage; Wolfcamp (GAS) **Pool Code:** 98220

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION
 INDICATED BELOW**

1) TYPE OF APPLICATION: Check those which apply for [A]

A. Location - Spacing Unit - Simultaneous Dedication

☐ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD

B. Check one only for [I] or [II]

[I] Commingling - Storage - Measurement

☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☒ OLM

[II] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

2) NOTIFICATION REQUIRED TO: Check those which apply.

A. ☐ Offset operators or lease holders

B. ☒ Royalty, overriding royalty owners, revenue owners

C. ☐ Application requires published notice

D. ☒ Notification and/or concurrent approval by SLO

E. ☐ Notification and/or concurrent approval by BLM

F. ☒ Surface owner

G. ☐ For all of the above, proof of notification or publication is attached, and/or,

H. ☐ No notice required

FOR OCD ONLY

☐ Notice Complete
☐ Application
 Content
 Complete

3) 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.

Chad Cole

Print or Type Name

Chad Cole

Signature

10/27/2022

Date

575-393-5905

Phone Number

ccole@mewbourne.com

e-mail Address

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
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

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)

OPERATOR NAME: Mewbourne Oil Company

OPERATOR ADDRESS: 4801 Business Park BLVD PO Box 5270 Hobbs NM 88240

APPLICATION TYPE:

☐ Pool Commingling ☐ Lease Commingling ☐ Pool and Lease Commingling ☒ Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: ☐ Fee ☒ State ☐ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. _____

Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling

☒ Yes ☐ No

(A) POOL COMMINGLING

Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes

(2) Are any wells producing at top allowables? ☐ Yes ☐ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No.

(4) Measurement type: ☐ Metering ☐ Other (Specify)

(5) Will commingling decrease the value of production? ☐ Yes ☐ No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING

Please attach sheets with the following information

(1) Pool Name and Code.

(2) Is all production from same source of supply? ☒ Yes ☐ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No

(4) Measurement type: ☒ Metering ☐ Other (Specify)

(C) POOL and LEASE COMMINGLING

Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT

Please attached sheets with the following information

(1) Is all production from same source of supply? ☒ Yes ☐ No

(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)

Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location.

(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State 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 Cole TITLE: Regulatory Specialist DATE: 10/27/2022

TYPE OR PRINT NAME Chad Cole TELEPHONE NO.: 575-393-5905

E-MAIL ADDRESS: ccole@mewbourne.com

Well Name	Location	API #	Pool #	MCFPD	Dry BTU @ 14.73 PSI
Mighty Ducks 15/16 W0PM State Com 1H	350' FSL & 240' FEL, Sec 15, T22S, R27E	30-015-46807	[98220] PURPLE SAGE; WOLFCAMP (GAS)	~3000	~1250
Mighty Ducks 15/16 W0IL State Com 2H	350' FSL & 270' FEL, Sec 15, T22S, R27E	30-015-46808	[98220] PURPLE SAGE; WOLFCAMP (GAS)	~3000	~1250
Mighty Ducks 15/16 W0AD State Com 1H	1956' FNL & 279' FWL, Sec 14, T22S, R27E	30-015-48054	[98220] PURPLE SAGE; WOLFCAMP (GAS)	~3000	~1250
Mighty Ducks 15/16 W0HE State Com 1H	1967' FNL & 251' FWL, Sec 14, T22S, R27E	30-015-48053	[98220] PURPLE SAGE; WOLFCAMP (GAS)	~3000	~1250

**NEW MEXICO
STATE
LAND OFFICE**

**APPLICATION FOR
COMMINGLING AND OFF-LEASE STORAGE
ON STATE TRUST LANDS**



This application form is required for all commingling applications requiring approval by the Commissioner of Public Lands.

Applicant: Mewbourne Oil Company/ Chad Cole **OGRID #:** 14744
Well Name: Mighty Ducks 15/16 W0PM State Com 1H **API #:** 30-015-46807
Pool: [98220] Purple Sage; Wolfcamp (GAS)

OPERATOR NAME: Mewbourne Oil Company
OPERATOR ADDRESS: 4801 Business Park Blvd. PO Box 5270 Hobbs NM, 88240

APPLICATION REQUIREMENTS – SUBMIT:

1. New Mexico Oil Conservation Division (NMOCD) application packet (or equivalent information if no application is required by NMOCD),
2. Commingling application fee of \$150.

CERTIFICATION: To the best of my knowledge,

- All business leases and rights-of-way necessary for conducting the proposed operation on State Trust lands have been applied for or obtained,
- The information submitted with this application is **accurate** and **complete**, and
- No loss will accrue to the state of New Mexico as a result of the proposed operation.

I also understand that **no action** will be taken on this application until the required information and fee are submitted to the State Land Office.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Chad Cole

Print or Type Name

Chad Cole

Signature

11/15/2022

Date

575-393-5905

Phone Number

ccole@mewbourne.com

e-mail Address

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

Questions?
 Contact the Commingling Manager:
 505.827.5791

Upon approval, the requesting organization will receive an acknowledgment letter from the Commissioner of Public Lands.

MIGHTY DUCKS 15-16 COMMINGLING NOTICE LIST

OWNER NAME	ADDRESS 1	ADDRESS 2	CITY	STATE	ZIP	CERTIFIED MAIL NUMBER
BUREAU OF LAND MANAGEMENT	620 EAST GREENE STREET		CARLSBAD	New Mexico	88220	9414 8355 5744 8597 9534 49
STATE OF NEW MEXICO	P O BOX 1148		SANTA FE	New Mexico	87504	9605 94
DONNA RUTH ESTES	9245 CRYSTAL CREEK LANE NW		ALBUQUERQUE	New Mexico	87120	9446 14
ELIZABETH ANN ACKMAN	2534 GRAND ROAD		CARLSBAD	New Mexico	88220	9967 91
GEMMA FERGUSON	512 SPYGLASS DR		CARLSBAD	New Mexico	88220	9727 61
BIG THREE ENERGY GROUP LLC	P O BOX 429		ROSWELL	New Mexico	88202-0429	9829 82
ROSS DUNCAN PROPERTIES LLC	P O BOX 447		ARTESIA	New Mexico	88211-0647	9400 35
THOMAS EARL FORNI SEPERATE PROPERTY	1013 S COUNTRY CLUB CIRCLE		CARLSBAD	New Mexico	88220	9414 8355 5744 8597 9534 49
GYTHA P BINDEL	2013 E WOOD AVE		CARLSBAD	New Mexico	88220	9865 53
MRC PERMIAN COMPANY	ONE LINCOLN CENTRE	5400 LBJ FREEWAY STE 1500	DALLAS	Texas	75240	8152 02
XPLOR RESOURCES LLC	1104 N SHORE DR		CARLSBAD	New Mexico	88220	0242 16
ALLIANCE LAND AND MINERAL S LLC	P O BOX 809		ARTESIA	New Mexico	88211-0809	0349 91
KMF LAND LLC	1401 LAWRENCE ST., STE 1750		DENVER	Colorado	80202	0415 34
MICHAEL A FERGUSON	4408 10TH STREET		LUBBOCK	Texas	79416	0466 67
ROSEMARY FERGUSON	525 CALLE DEL FLOR		TULAROSA	New Mexico	98352	0522 80
MCM PERMIAN, LLC	P O BOX 1540		MIDLAND	Texas	79702	0535 43
SPRINGWOOD MINERALS S, LP	P O BOX 3579		MIDLAND	Texas	79702	0674 48
ST FRANCIS CATHEDRAL	P O BOX 2127		SANTA FE	New Mexico	87504-2127	0750 56
MARGARET SCHEUER	40 SERVIS FARM ROAD		LOS LUNAS	New Mexico	87031	0865 26
URSULINE PROVINCIALTE	CENTRAL PROVINCE	353 S SAPPINGTON ROAD	ST LOUIS	Missouri	63122	0927 41
WILMA RICHARDS, DECEASED	UNKNOWN		UNK	Unknown	UNK	
MARY JO HALFEN	7325 W MAPLE DRIVE		LAKEWOOD	Colorado	80226	1022 42
MARY MASTERS	680 EXECUTIVE DRIVE #2342		PLANO	Texas	75074	1060 05
DIANE METTLACH	527 21ST SUITE 58		GALVESTON	Texas	77550	1157 47
AGNES SULLIVAN	9421 GUTIERREZ ROAD NE		ALBUQUERQUE	New Mexico	87111	1350 65
HARRY ROBERT FELD	ROBERT FELD POA	P O BOX 1117	BILLINGS	Montana	59103	1460 28
SUSAN FERGUSON COLLINS	916 E GREEN ACRES		HOBBBS	New Mexico	88240	1567 64
CRM 2018 LP	P O BOX 51933		MIDLAND	Texas	79710	1628 37
SHERRY IRWIN	4744 MOMOSA STREET		NORTH CHARLESTON	South Carolina	29405	1711 87
STEVE PHELPS	7331 PIPE SPRING STREET		SAN ANTONIO	Texas	78228	1798 48
MANUEL SANCHEZ	11545 KACHINA PLACE		DEWEY	Arizona	86327	1802 81
CACTUS ENERGY INC	P O BOX 2412		MIDLAND	Texas	79702	2317 99
OXY USA WTP LP	5 Greenway Plaza, Suite 110		Houston	Texas	77046	2317 39
SAGUARO RESOURCES INC	5705 PINEHURST DR		FARMINGTON	New Mexico	87402	2433 65
CRM 2018 LP	P O BOX 51933		MIDLAND	Texas	79710	2493 12
ACCELERATE RESOURCES OPERATING LLC	7959 LEGACY DRIVE, STE 500		PLANO	Texas	75024	2559 00
CYNTHIA SULLIVAN	P O BOX 484		FLORENCE	Colorado	81228-0484	2610 24
BROUGHTON PETROLEUM INC.	P O BOX 1389		SEALY	TEXAS	77474	264500
COG Operating LLC	600 W. Illinois Avenue		Midland	Texas	79701	2895 25
Concho Oil & Gas LLC	600 W. Illinois Avenue		Midland	Texas	79701	2740 79
Devon Energy Production Company, L.P.	333 West Sheridan Avenue		Oklahoma City	Oklahoma	73102	2805 05
Earthstone Permian LLC	1400 Woodloch Forest Drive, Suite 300		The Woodlands	Texas	77380	2868 74
NESTEGG ENERGY CORPORATION	2308 SIERRA VISTA ROAD		ARTESIA	New Mexico	88210	3041 90
DARLENE BOYCE	2009 BRISCOE AVENUE		ARTESIA	New Mexico	88210	3075 62
MONGOOSE MINERALS LLC	600 W. Illinois Avenue		Midland	Texas	79701	3144 76
ENERVAND ENERGY RESOURCES, L.P.	1410 NORTH MADISON BLVD	SUITE 200	SAN ANTONIO	Texas	78204	3144 76

Legal Notice (Publication)

To: All affected parties, including: Bureau Of Land Management; State Of New Mexico; Donna Ruth Estes, her heirs and devisees; Elizabeth Ann Ackman, her heirs and devisees; Gemma Ferguson, her heirs and devisees; Big Three Energy Group LLC; Ross Duncan Properties LLC; Thomas Earl Forni Seperate Property, his heirs and devisees; Gytha P Bindel, his or her heirs and devisees; MRC Permian Company; Xplor Resources LLC; Alliance Land And Minerals LLC; KMG Land LLC; Michael A Ferguson, his heirs and devisees; Rosemary Ferguson, her heirs and devisees; MCM Permian, LLC; Springwood Minerals 6, LP; St Francis Cathedral; Margaret Scheuer, her heirs and devisees; Ursuline Provincialate; Wilma Richards, Deceased, her heirs and devisees; Mary Jo Halfen, her heirs and devisees; Mary Masters, her heirs and devisees; Diane Mettlach, her heirs and devisees; Agnes Sullivan, her heirs and devisees; Harry Robert Feld, his heirs and devisees; Susan Ferguson Collins, her heirs and devisees; CRM 2018 LP; Sherry Irwin, her heirs and devisees; Steve Phelps, his heirs and devisees; Manuael Sanchez, his heirs and devisees; Cactus Energy Inc; Oxy USA WTP LP; Saguaro Resources Inc; Accelerate Resources Operating LLC; Cynthia Sullivan, her heirs and devisees; Broughton Petroleum Inc.; COG Operating LLC; Concho Oil & Gas LLC; Devon Energy Production Company, L.P.; Earthstone Permian LLC; Nestegg Energy Corporation; Darlene Boyce, her heirs and devisees; Mongoose Minerals LLC; and Endeavor Energy Resources, LP.

Application of Mewbourne Oil Company for administrative approval to surface commingle (lease) oil and gas production from spacing units comprised of the Sections 15 and 16, Township 22 South, Range 27 East, NMPM, Eddy County, New Mexico (the "Lands"). Mewbourne Oil Company (OGRID No. 14744), pursuant to 19.15.12.10 NMAC, seeks administrative approval to surface commingle (lease) diversely owned oil and gas production at the **Mighty Ducks 15/16 W0PM State Com #1H Tank Battery** *insofar as all existing and future infill wells drilled in the following spacing units:*

(a) The 640-acre spacing unit comprised of the N/2 of Sections 15 and 16, Township 22 South, Range 27 East, in the Purple Sage; Wolfcamp Gas [98220] – currently dedicated to the **Mighty Ducks 15/16 W0HE State Com #1H** (API No. 30-15-48053), **Mighty Ducks 15/16 W0AD State Com #1H** (API No. 30-15-48054);

(b) The 640-acre spacing unit comprised of the S/2 of Sections 15 and 16, Township 22 South, Range 27 East, in the Purple Sage; Wolfcamp Gas [98220] – currently dedicated to the **Mighty Ducks 15/16 W0IL State Com #2H** (API No. 30-15-46807), **Mighty Ducks 15/16 W0PM State Com #1H** (API No. 30-15-46808); and

(c) Pursuant to 19.15.12.10.C(4)(g), *future Purple Sage; Wolfcamp Gas [98220] spacing units connected to the Mighty Ducks 15/16 W0PM State Com #1H Tank Battery* with notice provided only to the owners of interests to be added.

Any objection to this application must be filed in writing within twenty days from date of publication with the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application

may be approved administratively by the Division. If you have any questions about this application, please contact Chad Cole, Mewbourne Oil Company, (575) 393-5905 or ccole@mewbourne.com.

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 IV1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-107-B

Revised August 1, 2011

OIL CONSERVATION DIVISION1220 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 FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: Mewbourne Oil Company

OPERATOR ADDRESS: 4801 Business Park BLVD PO Box 5270 Hobbs NM 88240

APPLICATION TYPE:

☐ Pool Commingling ☒ Lease Commingling ☐ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)
LEASE TYPE: ☐ Fee ☒ State ☐ FederalIs this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. _____

Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling
☒ Yes ☐ No

(A) POOL COMMINGLING**Please attach sheets with the following information**

(1) Pool Names and Codes	Gravities / BTU of Non-Commingle Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes

(2) Are any wells producing at top allowables? ☐ Yes ☐ No(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No.(4) Measurement type: ☐ Metering ☐ Other (Specify)(5) Will commingling decrease the value of production? ☐ Yes ☐ No If "yes", describe why commingling should be approved**(B) LEASE COMMINGLING****Please attach sheets with the following information**

(1) Pool Name and Code.

(2) Is all production from same source of supply? ☒ Yes ☐ No(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No(4) Measurement type: ☒ Metering ☐ Other (Specify)**(C) POOL and LEASE COMMINGLING****Please attach sheets with the following information**

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT**Please attached sheets with the following information**(1) Is all production from same source of supply? ☐ Yes ☒ No

(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)**Please attach sheets with the following information**

(1) A schematic diagram of facility, including legal location.

(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State 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 Cole TITLE: Regulatory Specialist DATE: 10/27/2022

TYPE OR PRINT NAME: Chad Cole TELEPHONE NO.: 575-393-5905

E-MAIL ADDRESS: ccole@mewbourne.com

Well Name	Location	API #	Pool #	MCFPD	Dry BTU @ 14.73 PSI
Mighty Ducks 15/16 W0PM State Com 1H	350' FSL & 240' FEL, Sec 15, T22S, R27E	30-015-46807	[98220] PURPLE SAGE; WOLFCAMP (GAS)	~3000	~1250
Mighty Ducks 15/16 W0IL State Com 2H	350' FSL & 270' FEL, Sec 15, T22S, R27E	30-015-46808	[98220] PURPLE SAGE; WOLFCAMP (GAS)	~3000	~1250
Mighty Ducks 15/16 W0AD State Com 1H	1956' FNL & 279' FWL, Sec 14, T22S, R27E	30-015-48054	[98220] PURPLE SAGE; WOLFCAMP (GAS)	~3000	~1250
Mighty Ducks 15/16 W0HE State Com 1H	1967' FNL & 251' FWL, Sec 14, T22S, R27E	30-015-48053	[98220] PURPLE SAGE; WOLFCAMP (GAS)	~3000	~1250

APPLICATION FOR LEASE COMMINGLING/CTB**Commingling Procedure for Mighty Ducks Leases:**

Mewbourne Oil Company is requesting approval for lease commingling from 4 wells located on State leases below in a Central Tank Battery "CTB":

Well Name	Location	API #	Pool #	MCFPD	Dry BTU @ 14.73 PSI
Mighty Ducks 15/16 W0PM State Com 1H	350' FSL & 240' FEL, Sec 15, T22S, R27E	30-015-46807	[98220] PURPLE SAGE; WOLFCAMP (GAS)	~3000	~1250
Mighty Ducks 15/16 W0IL State Com 2H	350' FSL & 270' FEL, Sec 15, T22S, R27E	30-015-46808	[98220] PURPLE SAGE; WOLFCAMP (GAS)	~3000	~1250
Mighty Ducks 15/16 W0AD State Com 1H	1956' FNL & 279' FWL, Sec 14, T22S, R27E	30-015-48054	[98220] PURPLE SAGE; WOLFCAMP (GAS)	~3000	~1250
Mighty Ducks 15/16 W0HE State Com 1H	1967' FNL & 251' FWL, Sec 14, T22S, R27E	30-015-48053	[98220] PURPLE SAGE; WOLFCAMP (GAS)	~3000	~1250

Oil, Water, & Gas metering

The central tank battery in the SESE of Section 15, T22S, R27E, Eddy County, New Mexico. The production for all four wells 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 on 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 on 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 this battery will be determined by using an allocation gas meter after the separator at the facility for each well. The gas production will then flow to a common LM gas meter (#LMR-003) located on lease in the SESE of section 15, T22S, R27E. This meter is calibrated on a regular basis per API, NMOCD and BLM specifications.

Economic Justification

Well Name	BOPD EST	Oil Gravity @ 60°	Value/bbl	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
Mighty Ducks 15/16 W0PM State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Mighty Ducks 15/16 W0IL State Com 2H	1500	48	\$82	~3000	~1250	\$8.30
Mighty Ducks 15/16 W0AD State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Mighty Ducks 15/16 W0HE State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
	6,000	48	\$82	~12,000	1250	\$8.30

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

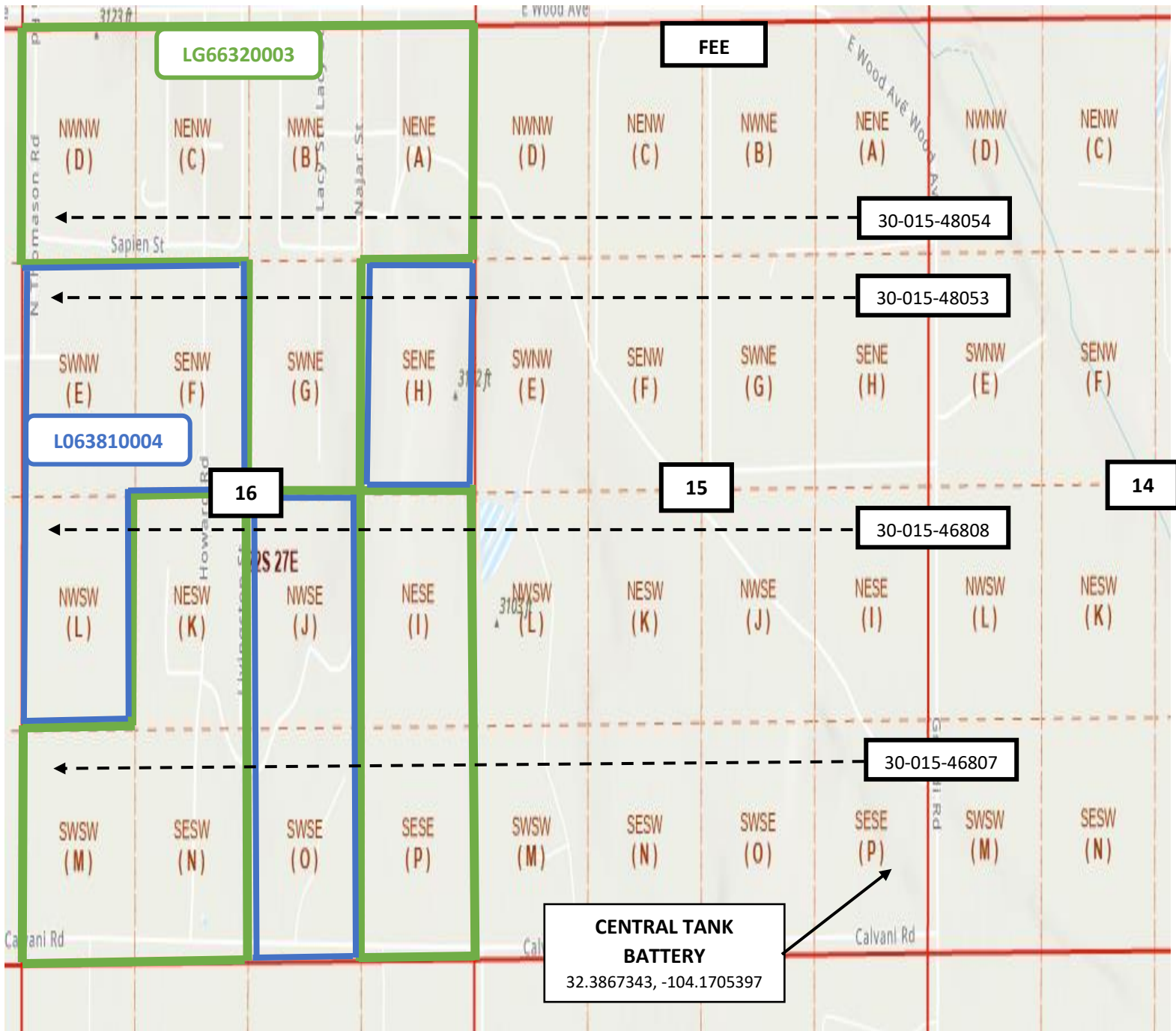
Signed: Chad Cole

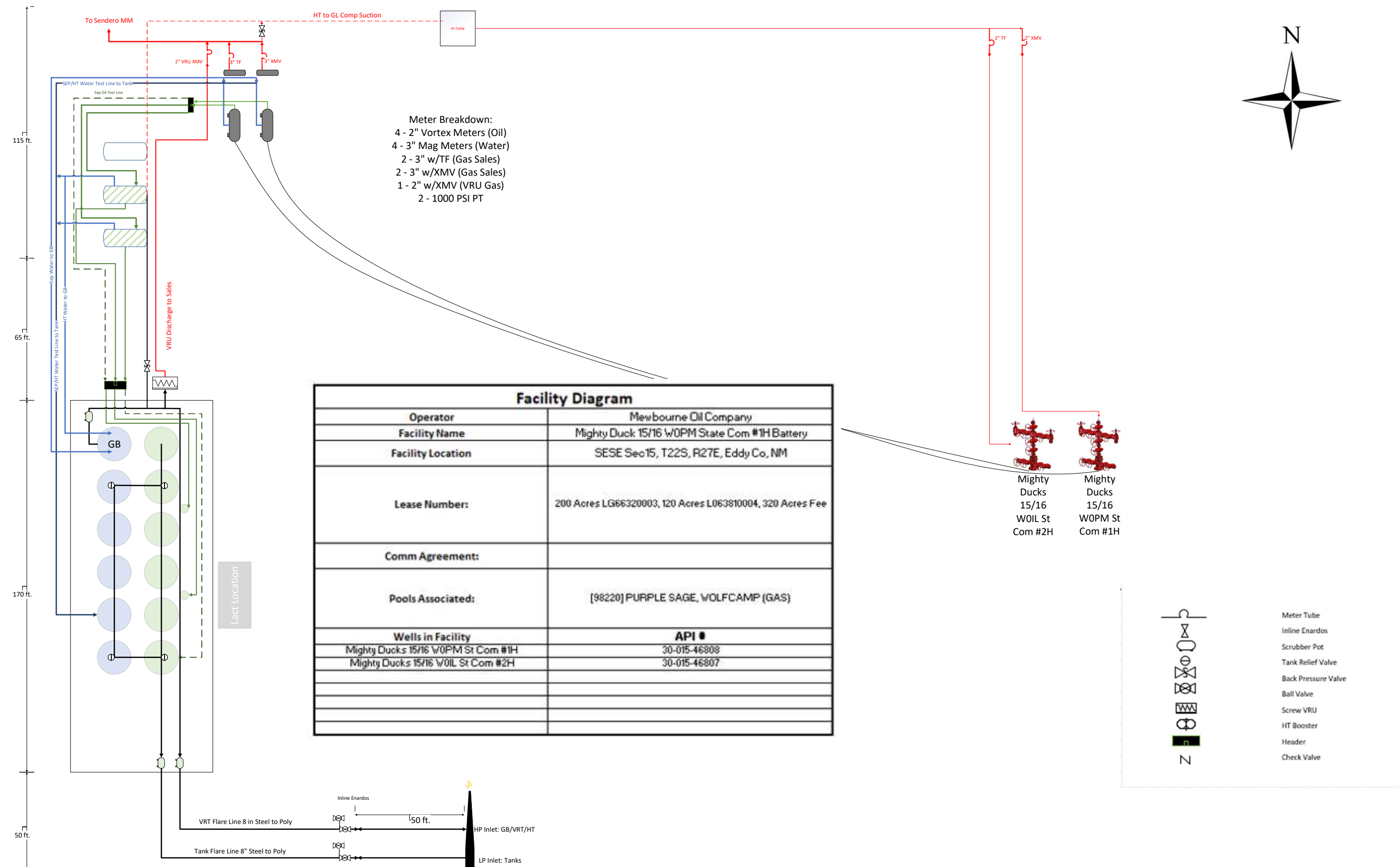
Printed Name: Chad Cole

Title: Regulatory Specialist

Date: 10/27/2022

LEASE BOUNDARY MAP:





MIGHTY DUCKS 15-16 COMMINGLING NOTICE LIST

OWNER NAME	ADDRESS 1	ADDRESS 2	CITY	STATE	ZIP	CERTIFIED MAIL NUMBER
BUREAU OF LAND MANAGEMENT	620 EAST GREENE STREET		CARLSBAD	New Mexico	88220	9414 8368 9784 6997 0534 40
STATE OF NEW MEXICO	P.O. BOX 1148		SANTA FE	New Mexico	87504	0605 84
DONNA RUTH ESTES	9215 CRYSTAL CREEK LANE NW		ALBUQUERQUE	New Mexico	87120	9446 14
ELIZABETH ANN ACKMAN	2534 GRANDI ROAD		CARLSBAD	New Mexico	88220	9667 91
GEMMA FERGUSON	612 SPYGLASS DR		CARLSBAD	New Mexico	88220	9727 61
BIG THREE ENERGY GROUP LLC	P O BOX 429		ROSWELL	New Mexico	88202-0429	9829 62
ROSS DUNCAN PROPERTIES LLC	P O BOX 647		ARTESIA	New Mexico	88211-0647	9906 35
THOMAS EARL FORNI SEPERATE PROPERTY	1013 S COUNTRY CLUB CIRCLE		CARLSBAD	New Mexico	88220	9414 8368 9784 6998 0010 95
GYTHA P BINDEL	2013 E WOOD AVE		CARLSBAD	New Mexico	88220	0083 53
MRC PERMIAN COMPANY	ONE LINCOLN CENTRE	5400 LBJ FREEWAY STE 1500	DALLAS	Texas	75240	0157 02
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ROSEMARY FERGUSON	525 CALLE DEL FLOR		TULAROSA	New Mexico	88352	0572 90
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SPRINGWOOD MINERALS 6, LP	P O BOX 3579		MIDLAND	Texas	79702	0678 48
ST FRANCIS CATHEDRAL	P O BOX 2127		SANTA FE	New Mexico	87504-2127	0750 96
MARGARET SCHEUER	40 SERVIS FARM ROAD		LOS LUNAS	New Mexico	87031	0805 26
URSULINE PROVINCIALATE	CENTRTAL PROVINCE	353 S SAPPINGTON ROAD	ST LOUIS	Missouri	63122	0907 61
WILMA RICHARDS, DECEASED	UNKNOWN		UNK	Unknown	UNK	
MARY JO HALFEN	7325 W MAPLE DRIVE		LAKEWOOD	Colorado	80226	1022 42
MARY MASTERS	680 EXECUTIVE DRIVE #2342		PLANO	Texas	757074	1090 05
DIANE METTLACH	527 21ST SUITE 58		GALVESTON	Texas	77550	1157 47
AGNES SULLIVAN	9421 GUTIERREZ ROAD NE		ALBUQUERQUE	New Mexico	87111	1350 66
HARRY ROBERT FELD	ROBERT FELD_POA	P O BOX 1117	BILLINGS	Montana	59103	14680 26
SUSAN FERGUSON COLLINS	916 E GREEN ACRES		HOBBS	New Mexico	88240	1567 64
CRM 2018 LP	P O BOX 51933		MIDLAND	Texas	79710	1628 57
SHERRY IRWIN	4744 MOMOSA STREET		NORTH CHARLESTON	South Carolina	29405	1711 87
STEVE PHELPS	7331 PIPE SPRING STREET		SAN ANTONIO	Texas	78228	1798 48
MANUAEL SANCHEZ	11545 KACHINA PLACE		DEWEY	Arizona	86327	1892 81
CACTUS ENERGY INC	P O BOX 2412		MIDLAND	Texas	79702	2317 99
OXY USA WTP LP	5 Greenway Plaza, Suite 110		Houston	Texas	77046	2377 39
SAGUARO RESOURCES INC	5705 PINEHURST DR		FARMINGTON	New Mexico	87402	2433 65
CRM 2018 LP	P O BOX 51933		MIDLAND	Texas	79710	2493 12
ACCELERATE RESOURCES OPERATING LLC	7950 LEGACY DRIVE, STE 500		PLANO	Texas	75024	2559 00
CYNTHIA SULLIVAN	P O BOX 484		FLORENCE	Colorado	81226-0484	2610 24
BROUGHTON PETROLEUM INC.	P.O. BOX 1389		SEALY	TEXAS	77474	2645020
COG Operating LLC	600 W. Illinois Avenue		Midland	Texas	79701	2695 25
Concho Oil & Gas LLC	600 W. Illinois Avenue		Midland	Texas	79701	2740 79
Devon Energy Production Company, L.P.	333 West Sheridan Avenue		Oklahoma City	Oklahoma	73102	2805 06
Earthstone Permian LLC	1400 Woodloch Forest Drive, Suite 300		The Woodlands	Texas	77380	2868 74
NESTEGG ENERGY CORPORATION	2308 SIERRA VISTA ROAD		ARTESIA	New Mexico	88210	3041 96
DARLENE BOYCE	2009 BRISCOE AVENUE		ARTESIA	New Mexico	88210	3075 62
MONGOOSE MINERALS LLC	600 W. Illinois Avenue		Midland	Texas	79701	3144 78
ENDEAVOR ENERGY RESOURCES, LP	110 NORTH MARIENFELD	SUITE 200	MIDLAND	Texas	79701	3211 86

Carlsbad Current Argus.

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Holland & Hart LLP.**Affidavit of Publication**

Ad # 0005496649

This is not an invoice**HOLLAND AND HART**
POBOX 2208**SANTA FE, NM 87504**


I, a legal clerk of the **Carlsbad Current Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof in editions dated as follows:

11/25/2022



Legal Clerk

Subscribed and sworn before me this November 25, 2022:


State of WI, County of Brown
NOTARY PUBLIC
My commission expires

NICOLE JACOBS
Notary Public
State of Wisconsin

Ad # 0005496649
PO #: 5496649
of Affidavits 1**This is not an invoice****Legal Notice (Publication)**

To: All affected parties, including: Bureau Of Land Management; State Of New Mexico; Donna Ruth Estes, her heirs and devisees; Elizabeth Ann Ackman, her heirs and devisees; Gemma Ferguson, her heirs and devisees; Big Three Energy Group LLC; Ross Duncan Properties LLC; Thomas Earl Forni Separate Property, his heirs and devisees; Gytha P Bindel, his or her heirs and devisees; MRC Permian Company; Xplor Resources LLC; Alliance Land And Minerals LLC; KMG Land LLC; Michael A Ferguson, his heirs and devisees; Rosemary Ferguson, her heirs and devisees; MCM Permian, LLC; Springwood Minerals 6, LP; St Francis Cathedral; Margaret Scheuer, her heirs and devisees; Ursuline Provincialate; Wilma Richards, Deceased, her heirs and devisees; Mary Jo Halfen, her heirs and devisees; Mary Masters, her heirs and devisees; Diane Mettlach, her heirs and devisees; Agnes Sullivan, her heirs and devisees; Harry Robert Feld, his heirs and devisees; Susan Ferguson Collins, her heirs and devisees; CRM 2018 LP; Sherry Irwin, her heirs and devisees; Steve Phelps, his heirs and devisees; Manuel Sanchez, his heirs and devisees; Cactus Energy Inc; Oxy USA WTP LP; Saguaro Resources Inc; Accelerate Resources Operating LLC; Cynthia Sullivan, her heirs and devisees; Broughton Petroleum Inc.; COG Operating LLC; Concho Oil & Gas LLC; Devon Energy Production Company, L.P.; Earthstone Permian LLC; Nestegg Energy Corporation; Darlene Boyce, her heirs and devisees; Mongoose Minerals LLC; and Endeavor Energy Resources, LP.

Application of Mewbourne Oil Company for administrative approval to surface commingle (lease) oil and gas production from spacing units comprised of the Sections 15 and 16, Township 22 South, Range 27 East, NMPM, Eddy County, New Mexico (the "Lands"). Mewbourne Oil Company (OGRID No. 14744), pursuant to 19.15.12.10 NMAC, seeks administrative approval to surface commingle (lease) diversely owned oil and gas production at the **Mighty Ducks 15/16 W0PM State Com #1H Tank Battery** insofar as all existing and future infill wells drilled in the following spacing units:

(a) The 640-acre spacing unit comprised of the N/2 of Sections 15 and 16, Township 22 South, Range 27 East, in the Purple Sage; Wolfcamp Gas [98220] – currently dedicated to the **Mighty Ducks 15/16 W0HE State Com #1H** (API No. 30-15-48053), **Mighty Ducks 15/16 W0AD State Com #1H** (API No. 30-15-48054);

(b) The 640-acre spacing unit comprised of the S/2 of Sections 15 and 16, Township 22 South, Range 27 East, in the Purple Sage; Wolfcamp Gas [98220] – currently dedicated to the **Mighty Ducks 15/16 W0IL State Com #2H** (API No. 30-15-46807), **Mighty Ducks 15/16 W0PM State Com #1H** (API No. 30-15-46808); and

(c) Pursuant to 19.15.12.10.C(4)(g), future Purple Sage; Wolfcamp Gas [98220] spacing units connected to the **Mighty Ducks 15/16 W0PM State Com #1H Tank Battery** with notice provided only to the owners of interests to be added.

Any objection to this application must be filed in writing within twenty days from date of publication with the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division. If you have any questions about this application, please contact Chad Cole, Mewbourne Oil Company, (575) 393-5905 or ccole@mewbourne.com.
#5496649, Current Argus, November 25, 2022

Legal Notice (Publication)

To: All affected parties, including: Bureau Of Land Management; State Of New Mexico; Donna Ruth Estes, her heirs and devisees; Elizabeth Ann Ackman, her heirs and devisees; Gemma Ferguson, her heirs and devisees; Big Three Energy Group LLC; Ross Duncan Properties LLC; Thomas Earl Forni Seperate Property, his heirs and devisees; Gytha P Bindel, his or her heirs and devisees; MRC Permian Company; Xplor Resources LLC; Alliance Land And Minerals LLC; KMG Land LLC; Michael A Ferguson, his heirs and devisees; Rosemary Ferguson, her heirs and devisees; MCM Permian, LLC; Springwood Minerals 6, LP; St Francis Cathedral; Margaret Scheuer, her heirs and devisees; Ursuline Provincialate; Wilma Richards, Deceased, her heirs and devisees; Mary Jo Halfen, her heirs and devisees; Mary Masters, her heirs and devisees; Diane Mettlach, her heirs and devisees; Agnes Sullivan, her heirs and devisees; Harry Robert Feld, his heirs and devisees; Susan Ferguson Collins, her heirs and devisees; CRM 2018 LP; Sherry Irwin, her heirs and devisees; Steve Phelps, his heirs and devisees; Manuel Sanchez, his heirs and devisees; Cactus Energy Inc; Oxy USA WTP LP; Saguaro Resources Inc; Accelerate Resources Operating LLC; Cynthia Sullivan, her heirs and devisees; Broughton Petroleum Inc.; COG Operating LLC; Concho Oil & Gas LLC; Devon Energy Production Company, L.P.; Earthstone Permian LLC; Nestegg Energy Corporation; Darlene Boyce, her heirs and devisees; Mongoose Minerals LLC; and Endeavor Energy Resources, LP.

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(a) The 640-acre spacing unit comprised of the N/2 of Sections 15 and 16, Township 22 South, Range 27 East, in the Purple Sage; Wolfcamp Gas [98220] – currently dedicated to the **Mighty Ducks 15/16 W0HE State Com #1H** (API No. 30-15-48053), **Mighty Ducks 15/16 W0AD State Com #1H** (API No. 30-15-48054);

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(c) Pursuant to 19.15.12.10.C(4)(g), *future Purple Sage; Wolfcamp Gas [98220] spacing units connected to the Mighty Ducks 15/16 W0PM State Com #1H Tank Battery* with notice provided only to the owners of interests to be added.

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may be approved administratively by the Division. If you have any questions about this application, please contact Chad Cole, Mewbourne Oil Company, (575) 393-5905 or ccole@mewbourne.com.

NEW MEXICO STATE LAND OFFICE
Guidelines for Requesting Commingling Approval

1. A commingling agreement from the New Mexico State Land Office is not required if the commingling operation does not contain New Mexico State Trust acreage.
2. If State Trust acreage will be part of a proposed commingling operation:
 - a. Commingling of production of all wells from the same pool within a single lease, communitized area, or unit area is permitted without additional Land Commissioner approval.
 - b. Surface commingling (including off-lease storage) from more than one pool, and/or from more than one lease, communitized area, unit area, or a combination of leases/communitized areas/unit areas, requires additional Land Commissioner approval.
 - c. Downhole commingling of multiple producing pools in a single well bore requires Land Commissioner approval unless the pools or the area in which the well is located are listed as pre-approved in NMAC 19.15.12.11(E).

The attached application form describes the process for submitting a commingling application to the New Mexico State Land Office.



**APPLICATION FOR
COMMINGLING AND OFF-LEASE STORAGE
ON STATE TRUST LANDS**



This application form is required for all commingling applications requiring approval by the Commissioner of Public Lands.

Applicant: Mewbourne Oil Company/ Chad Cole
Well Name: Mighty Ducks 15/16 W0PM State Com 1H
Pool: [98220] Purple Sage; Wolfcamp (GAS)

OGRID #: 14744
API #: 30-015-46807

OPERATOR NAME: Mewbourne Oil Company
OPERATOR ADDRESS: 4801 Business Park Blvd. PO Box 5270 Hobbs NM, 88240

APPLICATION REQUIREMENTS – SUBMIT:

1. New Mexico Oil Conservation Division (NMOCD) application packet (or equivalent information if no application is required by NMOCD),
2. Commingling application fee of \$150.

CERTIFICATION: To the best of my knowledge,

- All business leases and rights-of-way necessary for conducting the proposed operation on State Trust lands have been applied for or obtained,
- The information submitted with this application is **accurate** and **complete**, and
- No loss will accrue to the state of New Mexico as a result of the proposed operation.

I also understand that **no action** will be taken on this application until the required information and fee are submitted to the State Land Office.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Chad Cole

Print or Type Name

Chad Cole

Signature

575-393-5905

Phone Number

ccole@mewbourne.com

e-mail Address

11/15/2022

Date

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

Questions?
 Contact the Commingling Manager:
 505.827.5791

Upon approval, the requesting organization will receive an acknowledgment letter from the Commissioner of Public Lands.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
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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 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

¹ API Number		² Pool Code		³ Pool Name					
⁴ Property Code		⁵ Property Name MIGHTY DUCKS 15/16 WOPM STATE COM						⁶ Well Number 1H	
⁷ OGRID NO.		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 3085'	
¹⁰ Surface Location									
UL or lot no. P	Section 15	Township 22S	Range 27E	Lot Idn	Feet from the 350	North/South line SOUTH	Feet from the 240	East/West line EAST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. M	Section 16	Township 22S	Range 27E	Lot Idn	Feet from the 660	North/South line SOUTH	Feet from the 330	East/West line WEST	County EDDY
¹² Dedicated Acres		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

¹⁰ GEODETTIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N: 504419.6 - E: 591908.0 LAT: 32.3866119° N LONG: 104.1695053° W BOTTOM HOLE N: 504686.4 - E: 581903.7 LAT: 32.3873831° N LONG: 104.2019141° W		CORNER DATA NAD 83 GRID - NM EAST A: FOUND 1/2" REBAR N: 504029.4 - E: 581575.6 B: FOUND 1/2" REBAR N: 509313.0 - E: 581561.0 C: FOUND 1/2" REBAR N: 509327.9 - E: 584195.2 D: FOUND 1/2" REBAR N: 509342.7 - E: 586829.2 E: FOUND COTTON SPINDLE N: 509339.9 - E: 589478.7 F: CALCULATED CORNER N: 509355.7 - E: 592124.0 G: FOUND COTTON SPINDLE N: 504073.7 - E: 592149.6 H: FOUND 1/2" REBAR N: 504029.0 - E: 589473.6 I: FOUND ALUM CAP "LS 8510" N: 503984.3 - E: 586797.8 J: FOUND RR SPIKE N: 504006.8 - E: 584186.3		17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or leased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature _____ Date _____ Printed Name _____ E-mail Address _____
18 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. 12-19-2019 Date of Survey Signature and Seal of Professional Surveyor _____ 19680 Certificate Number				

(A) S 89°30'12" E 2611.36' (B) N 89°40'31" E 2634.86' (C) S 89°40'46" W 2634.56' (D) N 89°56'26" W 2650.14' (E) S 89°39'29" W 2646.00' (F) N 00°09'29" W 5284.85' (G) RRC-Job No: LS18111288
 (H) N 89°02'31" E 2676.88' (I) N 89°02'32" E 2676.97' (J) S 89°30'23" E 2612.19' (K) N 00°20'09" E 5369.24' (L) N 00°16'40" W 5381.26'

330' B.H.
 660'
 240' S.L.
 350'

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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	
⁴ Property Code		⁵ Property Name MIGHTY DUCKS 15/16 WOAD STATE COM			⁶ Well Number 1H
⁷ GRID NO.		⁸ Operator Name MEWBOURNE OIL COMPANY			⁹ Elevation 3070'
¹⁰ Surface Location					
UL or lot no. E	Section 14	Township 22S	Range 27E	Lot Idn	Feet from the 1956
				North/South line NORTH	Feet from the 279
				East/West line WEST	County EDDY
¹¹ Bottom Hole Location If Different From Surface					
UL or lot no. D	Section 16	Township 22S	Range 27E	Lot Idn	Feet from the 660
				North/South line NORTH	Feet from the 330
				East/West line WEST	County EDDY
¹² Dedicated Acres		¹³ Joint or Infill		¹⁴ Consolidation Code	
				¹⁵ Order No.	

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>¹⁶</p> <p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST N: 507382.7 - E: 592409.3 LAT: 32.3947548°N LONG: 104.1678665°W</p> <p>SURFACE LOCATION N: 507382.7 - E: 592409.3 LAT: 32.3947548°N LONG: 104.1678665°W</p> <p>BOTTOM HOLE N: 508655.0 - E: 581892.8 LAT: 32.3982923°N LONG: 104.2019337°W</p> <p>FOUND DATA A: FOUND 1/2" REBAR N: 504029.4 - E: 581575.6 B: FOUND 1/2" REBAR N: 506671.5 - E: 581568.3 C: FOUND 1/2" REBAR N: 509313.0 - E: 581561.0 D: FOUND 1/2" REBAR N: 509327.9 - E: 584195.2 E: FOUND COTTON SPINDLE N: 509342.6 - E: 586839.8 F: FOUND COTTON SPINDLE N: 509339.9 - E: 589478.7 G: FOUND ALUMINUM CAP "PE & PS 5412" N: 509338.2 - E: 592118.7 H: FOUND 1/2" REBAR N: 509335.9 - E: 594770.7 I: FOUND COTTON SPINDLE N: 509333.7 - E: 597422.9 J: CALCULATED CORNER N: 504077.7 - E: 597425.4 K: FOUND COTTON SPINDLE N: 504073.7 - E: 592149.6 L: FOUND 1/2" REBAR N: 504029.0 - E: 589473.6 M: FOUND ALUMINUM CAP "8510" N: 503984.3 - E: 586797.8 N: FOUND RR SPIKE N: 504006.8 - E: 584186.3 O: FOUND 1/2" REBAR N: 506668.2 - E: 584195.6</p>		<p>17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>
<p>18 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.</p> <p>6-10-2020 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>19680 Certificate Number</p> <p>LS20060297</p>		<p>PROF. ROBERT M. HOWETT NEW MEXICO 19680 PROFESSIONAL SURVEYOR</p>

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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
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code		³ Pool Name					
⁴ Property Code		⁵ Property Name MIGHTY DUCKS 15/16 WOHE STATE COM						⁶ Well Number 1H	
⁷ OGRID NO.		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 3070'	
¹⁰ Surface Location									
UL or lot no. E	Section 14	Township 22S	Range 27E	Lot Idn	Feet from the 1967	North/South line NORTH	Feet from the 251	East/West line WEST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. E	Section 16	Township 22S	Range 27E	Lot Idn	Feet from the 2310	North/South line NORTH	Feet from the 330	East/West line WEST	County EDDY
¹² Dedicated Acres		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST N: 507371.5 - E: 592381.5</p> <p>SURFACE LOCATION LAT: 32.3947241°N LONG: 104.1679566°W</p> <p>BOTTOM HOLE N: 507005.4 - E: 581897.3 LAT: 32.3937578°N LONG: 104.2019255°W</p> <p>A: FOUND 1/2" REBAR N: 504029.4 - E: 581575.6</p> <p>B: FOUND 1/2" REBAR N: 506671.5 - E: 581568.3</p> <p>C: FOUND 1/2" REBAR N: 509313.0 - E: 581561.0</p> <p>D: FOUND 1/2" REBAR N: 509327.9 - E: 584195.2</p> <p>E: FOUND COTTON SPINDLE N: 509342.6 - E: 586839.8</p> <p>F: FOUND COTTON SPINDLE N: 509339.9 - E: 589478.7</p> <p>G: FOUND ALUMINUM CAP "PE & PS 5412" N: 509338.2 - E: 592118.7</p> <p>H: FOUND 1/2" REBAR N: 509335.9 - E: 594770.7</p> <p>I: FOUND COTTON SPINDLE N: 509333.7 - E: 597422.9</p> <p>J: CALCULATED CORNER N: 504077.7 - E: 597425.4</p> <p>K: FOUND COTTON SPINDLE N: 504073.7 - E: 592149.6</p> <p>L: FOUND 1/2" REBAR N: 504029.0 - E: 589473.6</p> <p>M: FOUND ALUMINUM CAP "B510" N: 503984.3 - E: 586797.8</p> <p>N: FOUND RR SPIKE N: 504006.8 - E: 584186.3</p> <p>O: FOUND 1/2" REBAR N: 506668.2 - E: 584195.6</p>		<p>¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or an undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>
<p>¹⁸ 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.</p> <p>6-10-2020 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>19680 Certificate Number</p> <p>REV: BH MOVE - 09/28/22</p> <p>LS20060298R</p>		<p>PROF. ROBERT M. HOWETT NEW MEXICO 19680 PROFESSIONAL SURVEYOR</p>

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code		³ Pool Name					
⁴ Property Code		⁵ Property Name MIGHTY DUCKS 15/16 WOIL STATE COM						⁶ Well Number 2H	
⁷ GRID NO.		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 3085'	
¹⁰ Surface Location									
UL or lot no. P	Section 15	Township 22S	Range 27E	Lot Idn	Feet from the 350	North/South line SOUTH	Feet From the 270	East/West line EAST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. L	Section 16	Township 22S	Range 27E	Lot Idn	Feet from the 1980	North/South line SOUTH	Feet from the 330	East/West line WEST	County EDDY
¹² Dedicated Acres		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

GEODETTIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION
N: 504419.1 - E: 591878.0

LAT: 32.3866107° N
LONG: 104.1696024° W

BOTTOM HOLE
N: 506006.1 - E: 581900.1

LAT: 32.3910107° N
LONG: 104.2019206° W

CORNER DATA
NAD 83 GRID - NM EAST

A: FOUND 1/2" REBAR N: 504029.4 - E: 581575.6	F: CALCULATED CORNER N: 509355.7 - E: 592124.0
B: FOUND 1/2" REBAR N: 509313.0 - E: 581561.0	G: FOUND COTTON SPINDLE N: 504073.7 - E: 592149.6
C: FOUND 1/2" REBAR N: 509327.9 - E: 584195.2	H: FOUND 1/2" REBAR N: 504029.0 - E: 589473.6
D: FOUND 1/2" REBAR N: 509342.7 - E: 586829.2	I: FOUND ALUM CAP "LS 8510" N: 503984.3 - E: 586797.8
E: FOUND COTTON SPINDLE N: 509339.9 - E: 589478.7	J: FOUND RR SPIKE N: 504006.8 - E: 584186.3

16 N 89°40'31" E 2634.86' **15** S 89°40'46" W 2634.56' **14** N 89°56'26" W 2650.14' **13** S 89°39'29" W 2646.00' **12**

330' B.H.
1980'

270' S.L.
350'

16 N 89°40'31" E 2634.86' **15** S 89°40'46" W 2634.56' **14** N 89°56'26" W 2650.14' **13** S 89°39'29" W 2646.00' **12**

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature _____ Date _____

Printed Name _____

E-mail Address _____

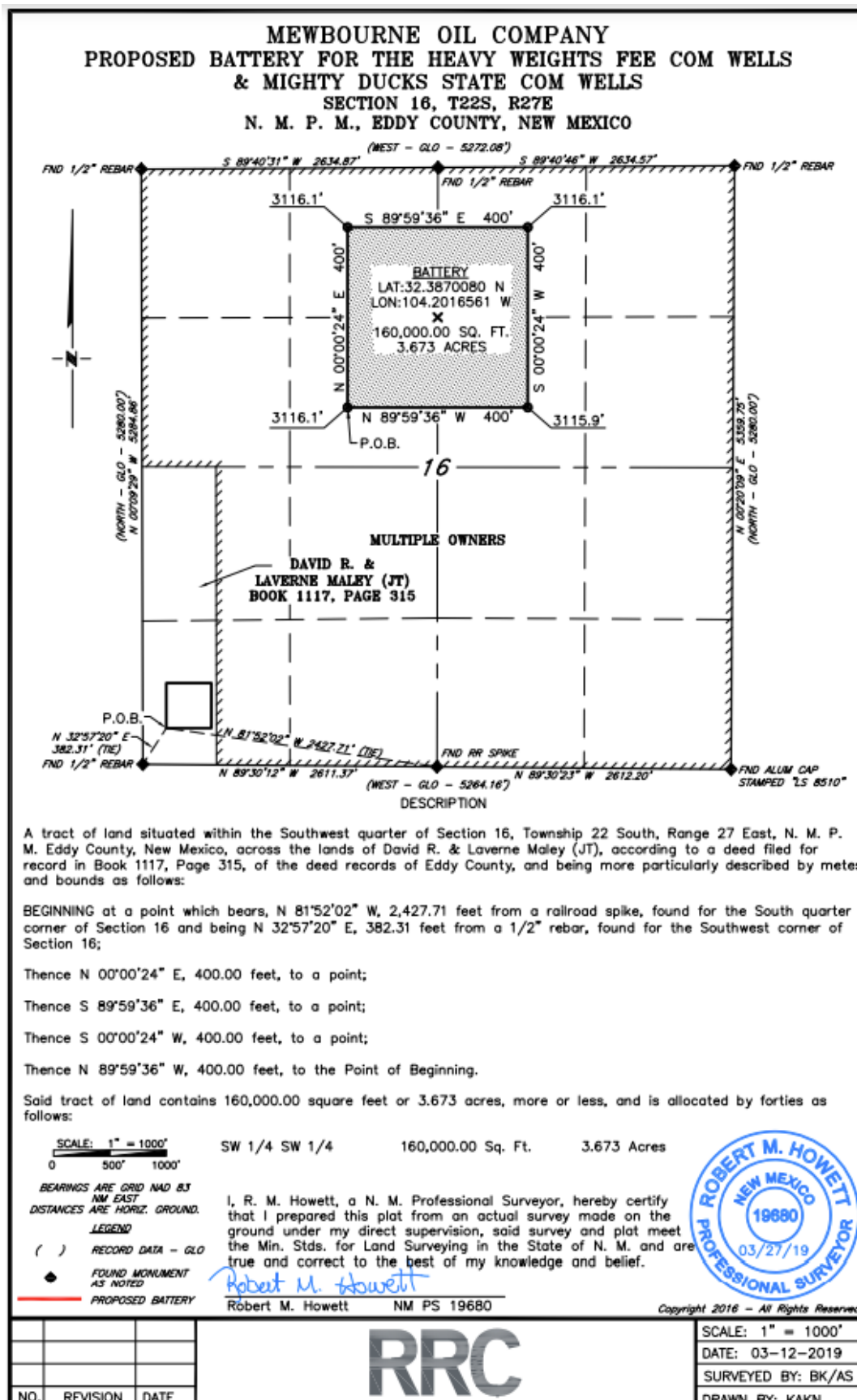
12-19-2019
Date of Survey

Signature and Seal of Professional Surveyor _____

19680
Certificate Number

19680
Certificate Number

RR- Job No: LS18111287



Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & 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

Applicant: _____ OGRID Number: _____
 Well Name: _____ API: _____
 Pool: _____ Pool Code: _____

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

1) **TYPE OF APPLICATION:** Check those which apply for [A]

A. Location – Spacing Unit – Simultaneous Dedication

☐ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD

B. Check one only for [I] or [II]

[I] Commingling – Storage – Measurement

☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

2) **NOTIFICATION REQUIRED TO:** Check those which apply.

- A. ☐ Offset operators or lease holders
 B. ☐ Royalty, overriding royalty owners, revenue owners
 C. ☐ Application requires published notice
 D. ☐ Notification and/or concurrent approval by SLO
 E. ☐ Notification and/or concurrent approval by BLM
 F. ☐ Surface owner
 G. ☐ For all of the above, proof of notification or publication is attached, and/or,
 H. ☐ No notice required

FOR OCD ONLY

- ☐ Notice Complete
☐ Application Content Complete

3) **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.

 Print or Type Name

Chad Cole

Signature

 Date

 Phone Number

 e-mail Address

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

**APPLICATION FOR SURFACE COMMINGLING
SUBMITTED BY MEWBOURNE OIL CO**

ORDER NO. CTB-1072

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.
6. Applicant in the notice for the Application stated that it sought authorization to prospectively include additional pools, leases, and wells in accordance with 19.15.12.10 C.(4)(g) NMAC.
7. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil and gas production from wells which have not yet been approved to be drilled, but will produce from a pool and lease as described in Exhibit A.

CONCLUSIONS OF LAW

8. 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.

9. 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.
10. 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.
11. 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.
12. 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.
13. Applicant satisfied the notice requirements for the subsequent addition of pools, leases, and wells in the notice for the Application, in accordance with 19.15.12.10 C.(4)(g) NMAC. Subsequent additions of pools, leases, and wells within Applicant's defined parameters, as modified herein, will not, in reasonable probability, reduce the commingled production's value or otherwise adversely affect the interest owners in the production to be added.
14. 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.

Applicant is authorized to surface commingle oil and gas production from wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.

2. The allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of oil and gas production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.

3. 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.
4. 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.
5. 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.
6. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10 C.(2) NMAC.
7. 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.
8. Applicant may submit an application to amend this Order to add pools, leases, and subsequently drilled wells with spacing units adjacent to or within the tracts commingled by this Order by submitting a Form C-107-B in accordance with 19.15.12.10 C.(4)(g) NMAC, provided the pools, leases, and subsequently drilled wells are within the identified parameters included in the Application.
9. If a well is not included in Exhibit A but produces from a pool and lease as described in Exhibit A, then Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well, proposed method to determine the allocation of oil and gas production to it, and the location(s) that commingling of its production will occur.
10. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
11. 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).

12. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



**ALBERT C. S. CHANG
DIRECTOR**

DATE: 9/20/2025

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: **CTB-1072**

Operator: **Mewbourne Oil Company (14744)**

Central Tank Battery: **Mighty Duck 15 16 W0PM State Com #1 Battery**

Central Tank Battery Location: **UL P, Section 15, Township 22 South, Range 27 East**

Gas Title Transfer Meter Location: **UL P, Section 15, Township 22 South, Range 27 East**

Pools

Pool Name	Pool Code
PURPLE SAGE;WOLFCAMP (GAS)	98220

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
CA Wolfcamp SLO 204632 PUN 1400303	N2	15-22S-27E
	N2	16-22S-27E
CA Wolfcamp SLO 204632 PUN 1399824	N2	15-22S-27E
	N2	16-22S-27E
CA Wolfcamp SLO 204540 PUN 1398114	S2	15-22S-27E
	S2	16-22S-27E
CA Wolfcamp SLO 204540 PUN 1398129	S2	15-22S-27E
	S2	16-22S-27E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-46807	MIGHTY DUCKS 15 16 W0IL STATE	S2	15-22S-27E	98220
	COM #002H	S2	16-22S-27E	
30-015-46808	MIGHTY DUCKS 15 16 W0PM STATE	S2	15-22S-27E	98220
	COM #001H	S2	16-22S-27E	
30-015-48054	MIGHTY DUCKS 15 16 W0AD STATE	N2	15-22S-27E	98220
	COM #001H	N2	16-22S-27E	
30-015-48053	MIGHTY DUCKS 15 16 W0HE STATE	N2	15-22S-27E	98220
	COM #001H	N2	16-22S-27E	

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 167474

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 167474
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	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 .	9/23/2025