REVIEWER:	TYPE:

RECEIVED: ABOVE THIS TABLE FOR OCD DIVISION USE ON

APP NO:

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: Permian Resources Operating, LLC OGRID Number: 372165 Well Name: King Eider Fed Com #503H API: Pool: WC-025G-06S2-3511G; Bone Spring pool Pool Code: 96585 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) B. Check one only for [1] or [1] [1] Commingling – Storage – Measurement СТВ OLS Погм DHC PC [II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery □ WFX □ PMX □ SWD □ IPI **TEOR** FOR OCD ONLY 2) NOTIFICATION REQUIRED TO: Check those which apply. Notice Complete A. Offset operators or lease holders B. Royalty, overriding royalty owners, revenue owners Application C. ☐ Application requires published notice Content D. Notification and/or concurrent approval by SLO Complete 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 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.

	10/30/23
aclyn M. McLean	Date
rint or Type Name	505-982-4554
1 - 1 - 1 - 1 - 1 - 1	Phone Number
TWY IVI	jmclean@hinklelawfirm.com
ighature ()	e-mail Address

Received by OCD: 10/31/2023 9:49:03 AM

Released to Imaging: 12/5/2023 10:47:03 AM



HINKLE SHANOR LLP

ATTORNEYS AT LAW

P.O. BOX 2068 SANTA FE, NEW MEXICO 87504 505-982-4554 (FAX) 505-982-8623

WRITER: Jaclyn M. McLean, Partner jmclean@hinklelawfirm.com

October 30, 2023

VIA ONLINE FILING

Dylan Fuge, Director Oil Conservation Division Energy, Minerals and Natural Resources Department 1220 South Saint Francis Drive Santa Fe, New Mexico 87505

Re: Permian Resources Operating, LLC
Request for Administrative Approval of Unorthodox Well Location

King Eider 12 Fed Com 503H W/2 E/2 of Sections 1 and 12, Township 20 South, Range 35 East, Lea County WC-025G-06S2-3511G; Bone Spring pool (Code 96585)

Dear Mr. Fuge,

Permian Resources Operating, LLC ("Permian") (OGRID No. 372165), pursuant to Division Rules 19.15.16.15(C)(6) and 19.15.15.13 NMAC and applicable rules governing acreage and well location requirements for the WC-025G-06S2-3511G; Bone Spring pool (Code 96585), seeks administrative approval of an unorthodox well location for its King Eider 12 Fed Com 503H well, in a 320-acre, more or less, spacing unit underlying the W/2 E/2 of Sections 1 and 12, Township 20 South, Range 35 East, Lea County, New Mexico.

The location for the **King Eider 12 Fed Com 503H** well is as follows:

- Surface Hole Location: 170' FSL and 1005' FEL (Unit P) of Section 12
- First Take Point: 100' FSL and 2486' FEL (Unit O) of Section 12
- Last Take Point: 100' FNL and 2513' FEL (Lot 2) of Section 1
- Bottom Hole Location: 100' FNL and 2513' FEL (Lot 2) of Section 1

Since this acreage is governed by the Division's statewide rules, the completed interval for these well will be unorthodox because it is closer than the standard offset to the western boundary of the existing horizontal spacing unit. As explained in the engineering statements included as **Exhibit A**, approval of the unorthodox, completed interval is necessary to allow Permian to use its preferred well spacing plan for horizontal wells in this area, which will maximize recovery and prevent waste.

October 30, 2023 Page 2

Exhibit B is a Form C-102 showing the King Eider 12 Fed Com 503H well encroaches on the tracts to the west in the E/2 W2 of Sections 1 and 12.

Exhibit C is a plat for Sections 1 and 12, Township 20 South, Range 35 East that shows the King Eider 12 Fed Com 503H well in relation to the adjoining tracts/proposed spacing unit to the west. The proposed designated operator of the offsetting unit is Permian, which includes the working interest owners identified in the spreadsheets attached as **Exhibit D**.

Exhibit D is a spreadsheet listing all affected persons that were sent a copy of this application with all attachments by certified mail advising that any objections must be filed in writing with the Division within 20 days from the date the Division receives the application.

Thank you for your attention to this matter. Please let me know if you require additional information.

Very truly yours,

/s/ Jaclyn M. McLean
Jaclyn M. McLean

10/27/2023

Re:

King Eider Federal Com #503H

FTP: 100' FSL, 2,486' FEL of Section 12, T20S-R35E LTP: 100' FNL, 2,513' FEL of Section 1, T20S-R35E

Lea County, New Mexico

To Whom it May Concern,

Permian Resources Operating, LLC ("Permian") respectfully requests administrative approval on a non-standard location for the King Eider Federal Com #503H to allow the completed interval to be less than 330 feet from the western boundary of the existing 320.24-acre horizontal spacing unit. This well is located in the WC-025 G-06 S203511G, Bone Spring pool (96585). Due to the optimal spacing of the planned wells in this section, Permian has planned the King Eider Federal Com #502H, King Eider Federal Com #503H, King Eider Federal Com #504H, and King Eider Federal Com #505H wells with at least 1,080 feet of spacing between each well. This spacing pattern causes the King Eider Federal Com #503H to be drilled less than 330 feet from the western boundary of the spacing unit. Permian requests approval of this non-standard location to avoid causing wasted resources and reducing the production of the wells listed above.

Sincerely

John Fechtel

Reservoir Manager

Permian Resources Operating, LLC

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

Phone: (575) 748-1283 Fax: (575) 748-9720 <u>District III</u> 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

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 Permian Resources Operating, LLC

Case No. 23883

WELL LOCATION AND ACREAGE DEDICATION PLAT Exhibit A-3

¹ API Number		² Pool Code	³ Pool Name	
		; 87: 7	87: 7 Y E''6''247''I ''/''28''U425733I ='Dqp	
4 Property Code			operty Name DER 12 FED COM	⁶ Well Number
e .		503H		
⁷ OGRID No.		8 OI	perator Name	⁹ Elevation
		PERMIAN RESOU	JRCES OPERATING, LLC	3644.4'

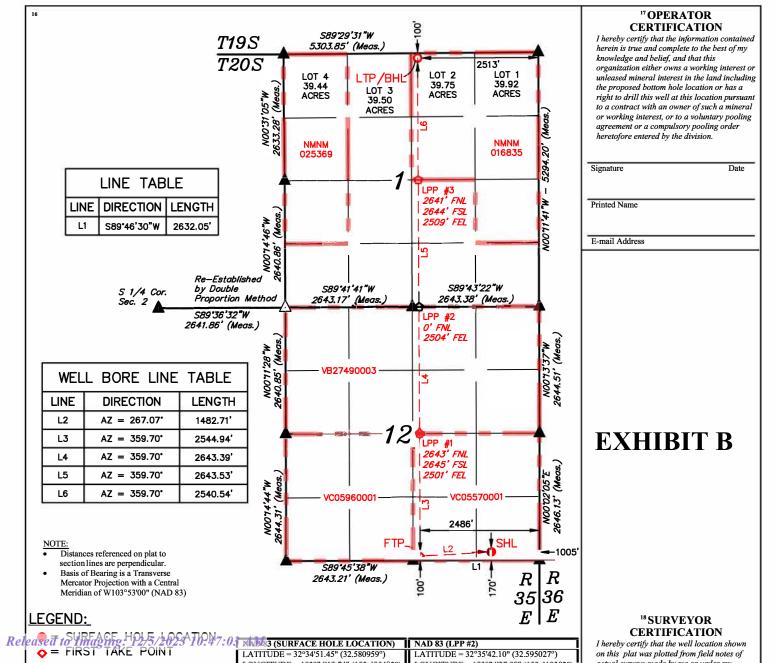
¹⁰ Surface Location

1	UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
- 1	P	12	20S	35E		170	SOUTH	1005	EAST	LEA
						2,70	200111	1000		

¹¹ Bottom Hole Location If Different From Surface

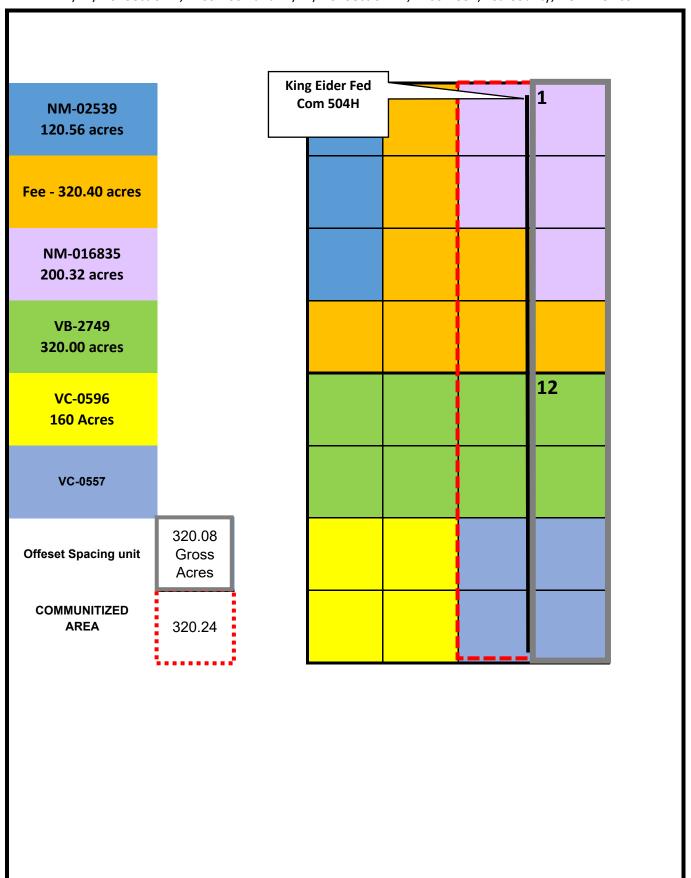
UL or lot no.	Secti 1	ion	Township 20S	Range 35E	Lot Idn	Feet from the 100	North/South line NORTH	Feet from the 2513	East/West line EAST	County LEA
12 Dedicated Acre	es	¹³ Jo	int or Infill	14 Conso	olidation Code	15 Order No.				

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



King Eider Federal Com #503H NSL Map

W/2E/2 of Section 1, T20S-R35E and W/2E/2 of Section 12, T20S-R35E, Lea County, New Mexico



King Eider Fed Com #503H NSL Notification

W/2E/2 of Section 1, T20S-R35E and W/2E/2 of Section 12, T20S-R35E, Lea Co., New Mexico

Offset Proration Unit: E/2W/2 of Section 1, T20S-R35E and E/2W/2 of Section 12, T20S-R35E, Lea Co. NM (containing 320.40 acres more or less)

Notification Tracts:

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Tract 1 - Fee - Section 1: Lot 3, SE/4NW/4, E/2SW/4							
Owner Type	Affected Party	WI Percentage	Date of Notices Sent				
WI Owner/Operator	Permian Resources	31.558142%	10/30/2023				
WI Owner	Northern Oil and Gas, Inc.	27.500000%	10/30/2023				
WI Owner	Desert Rock Resources, LLC	20.103222%	10/30/2023				
UL Mineral Owner	Malaga Royalty,LLC	3.994000%	10/30/2023				
UL Mineral Owner	Magic Dog Oil & Gas Ltd.	0.500000%	10/30/2023				
UL Mineral Owner	Mary Helen Energy LLC	0.832500%	10/30/2023				
UL Mineral Owner	MRC Permian Company	14.166650%	10/30/2023				
UL Mineral Owner	Warren Ventures Ltd.	0.859375%	10/30/2023				
UL Mineral Owner	Brian Smith	0.260417%	10/30/2023				
UL Mineral Owner	Donald D Spain	0.138889%	10/30/2023				
UL Mineral Owner	Grace H Bunting	0.034722%	10/30/2023				
UL Mineral Owner	Karen Badgett	0.052083%	10/30/2023				

Tract 2 - VB-2479 - N/2 of Section 12						
Owner Type Affected Party WI Percentage Date of Notices Sent						
WI Owner/Operator	Permian Resources	100.000000%	10/30/2023			

Tract 3 - VC-0596 - SW/4 of Section 12						
Owner Type	Affected Party	WI Percentage	Date of Notices Sent			
WI Owner/Operator	Permian Resources	100.000000%	10/30/2023			

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OCD:	
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WI Owner	Northern Oil and Gas, Inc.	4350 Baker Road, Suite 400, Minnetonka, MN 55343
WI Owner	Desert Rock Resources, LLC	PO Box 53713, Midland, TX 79710
UL Mineral Owner	Brian Smith	245 Indian Lake Blvd APT V302, Hendersonville, TN 37075
UL Mineral Owner	Donald D Spain	3311 Hidden Acres Dr, Atlanta, GA 30340 (Deceased)
UL Mineral Owner	Grace H Bunting	106 N. Elm St, New Sharon, IA 50207 (Deceased)
UL Mineral Owner	Karen Badgett	106 N. Elm St, New Sharon, IA 50207 (Deceased)
UL Mineral Owner	Malaga Royalty,LLC	P.O. Box 2064, Midland, Texas 79702
UL Mineral Owner	Magic Dog Oil & Gas Ltd.	P.O. Box 10708, Midland, Texas 79702
UL Mineral Owner	Mary Helen Energy LLC	P.O. Box 80190, Midland, Texas 79708-0190
UL Mineral Owner	MRC Permian Company	Freeway, Suite 1500, Dallas, Texas 75240-1017
UL Mineral Owner	Warren Ventures Ltd.	808 West Wall St., Midland, Texas 79701
Mineral Interest	NM State Land Office	310 Old Santa Fe Trl, Santa Fe NM 87501
Mineral Interest	Bureau of Land Managmeent	301 Dinosaur Trl, Santa Fe, NM 87508

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1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 280734

CONDITIONS

Operator:	OGRID:
Permian Resources Operating, LLC	372165
1001 17th Street, Suite 1800	Action Number:
Denver, CO 80202	280734
	Action Type:
	[UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	10/31/2023