

1625 N. French Dr., Hobbs, NM 88240  
 Phone: (575) 393-6161 Fax: (575) 393-0720  
**District II**  
 811 S. First St., Artesia, NM 88210  
 Phone: (575) 748-1283 Fax: (575) 748-9720  
**District III**  
 1000 Rio Brazos Road, Aztec, NM 87410  
 Phone: (505) 334-6178 Fax: (505) 334-6170  
**District IV**  
 1220 S. St. Francis Dr., Santa Fe, NM 87505  
 Phone: (505) 476-3460 Fax: (505) 476-3462

## Energy Minerals and Natural Resources

## Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

☐ AMENDED REPORT

## APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address SUNDOWN ENERGY, LP 16400 DALLAS PARKWAY#100 DALLAS, TX 75248		2. OGRID Number 372000
3. Property Code 319443		4. API Number 30-025-37429
5. Property Name SOUTH VACUUM		6. Well No. <del>21</del> <b>221</b>

## 7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
N	22	18-S	35-E		910	SOUTH	1650	WEST	LEA

## 8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
N	22	18-S	35-E		910	SOUTH	1650	WEST	LEA

## 9. Pool Information

Pool Name	Pool Code
WSW- DELAWARE	96995

## Additional Well Information

11. Work Type P	12. Well Type W	13. Cable/Rotary N/A	14. Lease Type STATE	15. Ground Level Elevation 3901
16. Multiple NO	17. Proposed Depth 6700	18. Formation DELAWARE	19. Contractor W/S RIG	20. Spud Date 08/28/2005
Depth to Ground water UNKOWN		Distance from nearest fresh water well 1500'		Distance to nearest surface water

xx ☐ We will be using a closed-loop system in lieu of lined pits

## 21. Proposed Casing and Cement Program

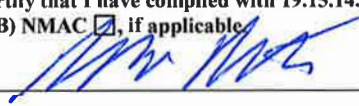

Type	17 1/2	13 3/8	48	416	630	SURF
IMD	12 1/4	9 5/8	40	3931	1370	SURF
LS	8 3/4	7	26/29	12745	1220	5000
LINER	6 1/4	5	18	14592	250	12720

## Casing/Cement Program: Additional Comments

WILL SPOT 25 SACK PLUG AND TAG OVER TUBIGN/ESP FISH - ESTIMATED AT 10,600'
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## 22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
MANUAL	3000	1000	TBD

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that I have complied with 19.15.14.9 (A) NMAC <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> , if applicable. Signature: 		OIL CONSERVATION DIVISION	
Printed name: RALPH BUTLER		Approved By: 	
Title: AREA PROD MGR		Title:	
E-mail Address: <a href="mailto:rbutler@sundownenergy.com">rbutler@sundownenergy.com</a>		Approved Date: 03//01/2021 Expiration Date: 03/01/2023	
Date: 2/11/21	Phone: 2143686100 ext 2102	Conditions of Approval Attached	

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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

<sup>1</sup> API Number 30-025-37429	<sup>2</sup> Pool Code 96995	<sup>3</sup> Pool Name WSW- DELAWARE
<sup>4</sup> Property Code 319443	<sup>5</sup> Property Name SOUTH VACUUM	<sup>6</sup> Well Number 221 <del>221</del>
<sup>7</sup> OGRID No. 372000	<sup>8</sup> Operator Name SUNDOWN ENERGY, LP	<sup>9</sup> Elevation 3901' GL

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	22	18-S	35-E		910	SOUTH	1650	WEST	LES

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.

				<p><sup>17</sup> OPERATOR CERTIFICATION</p> <p><i>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.</i></p> <p>Signature  Date _____</p> <p>RALPH BUTLER, PE 2/11/2021</p> <p>Printed Name</p> <p>rbutler@sundownenergy.com</p> <p>E-mail Address</p>
				<p><sup>18</sup> SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor: _____</p>
				<p>Certificate Number _____</p>

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

CONDITIONS

Action 17917

**CONDITIONS OF APPROVAL**

Operator: SUNDOWN ENERGY LP Suite 100 Dallas, TX75248	16400 Dallas Pkwy	OGRID: 232611	Action Number: 17917	Action Type: APD
OCD Reviewer pkautz	Condition None			