

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

State of New Mexico

Form C-101
Revised July 18, 2013

Energy Minerals and Natural Resources

NM OIL CONSERVATION Conservation Division

☒ AMENDED REPORT

ARTESIA DISTRICT

1220 South St. Francis Dr.

APR 19 2017

Santa Fe, NM 87505

RECEIVED

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

Operator Name and Address PERCUSSION PETROLEUM OPERATING, LLC 919 MILAM ST., SUITE 2475 HOUSTON, TX 77002 (713) 429-1291		GRID Number 371755
Property Code 317264		API Number 30-015-28498
Property Name SOUTH BOYD 27		Well No. 3

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
E	27	19 S	25 E		1980'	NORTH	660'	WEST	EDDY

*** Proposed Bottom Hole Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

9. Pool Information

Pool Name N. SEVEN RIVERS; GLORIETA-YESO	Pool Code 97565
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Additional Well Information

¹¹ Work Type P	¹² Well Type O	¹³ Cable/Rotary R	¹⁴ Lease Type P	¹⁵ Ground Level Elevation 3465
¹⁶ Multiple N	¹⁷ Proposed Depth 3500' (PBSD)	¹⁸ Formation GLORIETA-YESO	¹⁹ Contractor TBD	²⁰ Spud Date 5-10-17
Depth to Ground water 90' IN RA 03304		Distance from nearest fresh water well 882' SOUTH OF RA 03304		Distance to nearest surface water 2000' NW OF N. SEVEN RIVERS

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

21. Proposed Casing and Cement Program

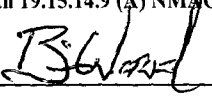
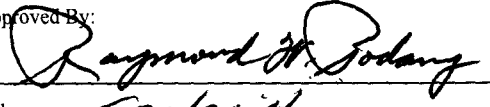
Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
SURFACE	14.75	9.625	40	1102	850	GL (circ. 113 sx)
PRODUCT.	8.75	7	23 & 26	8100	1040	800' (CBL)

Casing/Cement Program: Additional Comments

WILL SET CIBP @ ≈ 3500', TOP W/ 40" CMT, & PERF 2414' - 3009'

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
BOP & CHOKE	2,000	2,000	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 type="checkbox"/> , if applicable. Signature: 		OIL CONSERVATION DIVISION Approved By:  Title: <u>Geologist</u> Approved Date: <u>4-20-2017</u> Expiration Date: <u>4-20-19</u>	
Printed name: BRIAN WOOD			
Title: CONSULTANT			
E-mail Address: brian@permitswest.com			
Date: 4-18-17	Phone: 505 466-8120	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

X AMENDED REPORT
(change from Dagger
Draw; Up. Penn N)

WELL LOCATION AND ACREAGE DEDICATION PLAT

1	30-015-28498	2	97565	3	N. Seven Rivers; Glorieta-Yeso
4	317264	5	South Boyd 27	6	3
7	371755	8	Percussion Petroleum Operating, LLC	9	2987'

10 Surface Location

E	27	19 S	25 E	Lot Idn	1980	North	660	West	Eddy County
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11 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
12 Dedicated Acres	13 Joint or Infill	14 Consolidation 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.

	<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 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.</p> <p><i>Brian Wood</i> 4-18-17</p> <p>Signature Date</p> <p>Brian Wood</p> <p>Printed Name</p> <p>brian@permitswest.com</p> <p>E-mail Address</p> <p>(505) 466-8120</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>12-29-94</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>Original survey by</p> <p>Dan Reddy</p> <p>attached</p> <p>Certificate Number</p>		

District I
PO Box 1980, Hobbs, NM 88240-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 AFI Number 30-015-78498		2 Pool Code		3 Pool Name Dagger Draw Upper Penn North	
4 Property Code		5 Property Name SOUTH BOYD 27			6 Well Number 3
7 OGRID No. 15742		8 Operator Name NEARBURG PRODUCING COMPANY			9 Elevation 3465.

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	27	19S	25E		1980	NORTH	660	WEST	EDDY

11 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

12 Dedicated Acres 160	13 Joint or Infill N	14 Consolidation Code NA	15 Order No.
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NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>16</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.</p> <p><i>H.R. Willis</i> Signature H.R. Willis Printed Name Drilling Superintendent Title 5/8/95 Date</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>DECEMBER 29, 1994 Date of Survey DAN R. REDD Signature and Seal of Professional Surveyor NEW MEXICO 5412 REGISTERED LAND SURVEYOR 5412</p>			