

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMNM0504364B

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
b. Type of Completion  New Well  Work Over  Deepen  Plug Back  Diff. Resvr.  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator **PERCUSSION PETRO OPERATING LLC** Contact: RYAN BARBER  
Email: ryan@percussionpetroleum.com

8. Lease Name and Well No.  
SOUTH BOYD FEDERAL COM 13H

3. Address 919 MILAM STREET SUITE 2475  
HOUSTON, TX 77002

3a. Phone No. (include area code)  
Ph: 713-300-1853

9. API Well No.  
30-015-44880-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
Sec 34 T19S R25E Mer NMP  
At surface NENE 312FNL 620FEL 32.623560 N Lat, 104.465952 W Lon  
Sec 27 T19S R25E Mer NMP  
At top prod interval reported below NENE 43FNL 353FEL 32.638574 N Lat, 104.465347 W Lon  
Sec 27 T19S R25E Mer NMP  
At total depth NENE 43FNL 353FEL 32.638574 N Lat, 104.465347 W Lon

10. Field and Pool, or Exploratory  
N SEVEN RIVERS-GLOR-YESO

11. Sec., T., R., M., or Block and Survey  
or Area Sec 34 T19S R25E Mer NMP

12. County or Parish  
EDDY

13. State  
NM

14. Date Spudded  
05/25/2018

15. Date T.D. Reached  
06/02/2018

16. Date Completed  
 D & A  Ready to Prod.  
09/13/2018

17. Elevations (DF, KB, RT, GL)\*  
3508 GL

18. Total Depth: MD 8515  
TVD 3078

19. Plug Back T.D.: MD 8378  
TVD 3066

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
GR

22. Was well cored?  No  Yes (Submit analysis)  
Was DST run?  No  Yes (Submit analysis)  
Directional Survey?  No  Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J55	36.0	0	1261		750		0	
8.750	7.000 L80	32.0	0	2836		1860		0	
8.750	5.500 L80	17.0	2836	8515		1860		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	2563							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO	3512	8348	3512 TO 8348	0.420	1500	OPEN
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
3512 TO 8348	7,514,000 LBS OF SAND IN SLICKWATER

RECEIVED  
JUN 25 2019

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
09/13/2018	11/12/2018	24	→	559.0	281.0	4582.0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI	210		→	559	281	4582	503	PO	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→						

ACCEPTED FOR RECORD  
JUN 19 2019  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #462323 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\*

Reclamation Due: 3/13/2019

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				SAN ANDRES GLORIETA YESO	853 2448 2603

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7 Other:      |                       |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #462323 Verified by the BLM Well Information System.  
For PERCUSSION PETRO OPERATING LLC, sent to the Carlsbad  
Committed to AFMSS for processing by DINAH NEGRETE on 05/27/2019 (19DCN0219SE)**

Name (please print) RYAN BARBER Title PETROLEUM ENGINEER

Signature \_\_\_\_\_ (Electronic Submission) Date 04/22/2019

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* REVISED \*\* REVISED \*\***

**NM OIL CONSERVATION  
ARTESIA DISTRICT**

Form C-102

Revised August 1, 2011

**AUG 17 2018**

Submit one copy to appropriate District Office

**RECEIVED**

**DISTRICT I**  
1638 N. French Dr., Hobbs, NM 88240  
Phone (505) 523-0101 Fax (505) 523-0720

**DISTRICT II**  
811 S. First St., Artesia, NM 88210  
Phone (505) 745-1525 Fax (505) 745-0720

**DISTRICT III**  
1000 Rio Brazos Rd., Asteo, NM 87410  
Phone (505) 234-0170 Fax (505) 234-0170

**DISTRICT IV**  
1236 S. St. Francis Dr., Santa Fe, NM 87505  
Phone (505) 470-2420 Fax (505) 470-2420

State of New Mexico  
Energy, Minerals and Natural Resources Department

**OIL CONSERVATION DIVISION**  
1226 South St. Francis Dr.  
Santa Fe, New Mexico 87505

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

AMENDED REPORT

API Number <b>30-015-44880</b>	Pool Code <b>97565</b>	Pool Name <b>Jena River Glorita, Yaso, North</b>
Property Code <b>320768</b>	Property Name <b>SOUTH BOYD FEDERAL COM</b>	Well Number <b>13H</b>
OCRID No. <b>371755</b>	Operator Name <b>PERCUSSION PETROLEUM OPERATING, LLC</b>	Elevation <b>3508'</b>

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	FEET from the	North/South line	FEET from the	East/West line	County
A	34	19 S	25 E		312	NORTH	620	EAST	EDDY

**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
A	27	19 S	25 E		43	NORTH	353	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
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**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**

