

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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OCD Artesia
JUN 23 2019

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

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. Resrv.
 Other _____

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

3. Address 919 MILAM STREET SUITE 2475 HOUSTON, TX 77002
 3a. Phone No. (include area code) Ph: 713-300-1853

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 Sec 34 T19S R25E Mer NMP
 At surface NWNE 499FNL 1374FEL 32.623058 N Lat, 104.468394 W Lon
 Sec 27 T19S R25E Mer NMP
 At top prod interval reported below NENE 22FNL 928FEL 32.638686 N Lat, 104.467215 W Lon
 Sec 27 T19S R25E Mer NMP
 At total depth NENE 22FNL 928FEL 32.638686 N Lat, 104.467215 W Lon

6. If Indian, Allottee or Tribe Name _____
 7. Unit or CA Agreement Name and No. _____
 8. Lease Name and Well No. SOUTH BOYD FEDERAL COM 19H
 9. API Well No. 30-015-44686-00-S1
 10. Field and Pool, or Exploratory SEVEN RIVERS; GLORIETA 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 06/26/2018 15. Date T.D. Reached 07/04/2018 16. Date Completed D & A Ready to Prod. 09/15/2018
 17. Elevations (DF, KB, RT, GL)* 3521 GL

18. Total Depth: MD 8370 TVD 2928 19. Plug Back T.D.: MD 8209 TVD 2929 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 J-55	36.0	0	1267		1151			
8.750	7.000 L-80	32.0	0	2642		1965			
8.750	5.500 L-80	17.0	2642	8370		1965			

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	2685							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO	2924	8174	2924 TO 8174	0.420	1500	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
2924 TO 8174	7,486,000 LBS OF SAND IN SLICKWATER

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
10/08/2018	10/11/2018	24	→	1118.0	346.0	2094.0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI	220		→	1118	346	2094	309	POW	

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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→						

ACCEPTED FOR RECORD
 JUN 15 2019
 BUREAU OF LAND MANAGEMENT
 CARI SBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
 ELECTRONIC SUBMISSION #462325 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
 ** BLM REVISED **

Reclamation Due: 3/15/19

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	847 2455 2619

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 #462325 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 (19DCN0221SE)**

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.