

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM31200 NM-14758

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other			7. Unit or CA Agreement Name and No.		
2. Name of Operator PERCUSSION PETRO OPERATING LLC			8. Lease Name and Well No. HUBER FEDERAL 8H		
3. Address 919 MILAM STREET SUITE 2475 HOUSTON, TX 77002			9. API Well No. 30-015-44707-00-S1		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 34 T19S R25E Mer NMP At surface SESE 542FSL 1172FEL 32.611217 N Lat, 104.467827 W Lon Sec 3 T20S R25E Mer NMP At top prod interval reported below SESE 20FSL 1054FEL Sec 3 T20S R25E Mer NMP At total depth SESE 20FSL 1054FEL 32.595371 N Lat, 104.467506 W Lon			10. Field and Pool, or Exploratory SEVEN RIVERS; GLORIETA YESO		
14. Date Spudded 05/14/2018			15. Date T.D. Reached 05/21/2018		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/05/2018			17. Elevations (DF, KB, RT, GL)* 3514 GL		
18. Total Depth: MD 7725 TVD 2667			19. Plug Back T.D.: MD 7633 TVD 2667		
20. Depth Bridge Plug Set: MD TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR		
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J-55	36.0	0	1306		560		0	
8.750	7.000 L-80	32.0	0	2367		1765		0	
8.750	5.500 L-80	17.0	2367	7724		1765		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	2369							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO			3135 TO 7575	0.420	1440	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
3135 TO 7575	4,446,334 LBS OF SAND IN SLICKWATER

NM OIL CONSERVATION

ARTESIA DISTRICT

NOV 14 2018

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
08/01/2018	08/24/2018	24	→	1658.0	844.0	2745.0			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	
			→	1658	844	2745	509	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	
			→						

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #441876 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Reclamation Due: 1/5/2019

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	872 2551 2773

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 #441876 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 11/12/2018 (19DCN0012SE)

Name (please print) RYAN BARBERTitle PETROLEUM ENGINEER

Signature _____ (Electronic Submission)

Date 10/30/2018

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 ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

NM OIL CONSERVATION ARTESIA DISTRICT

Form C-102

Revised August 1, 2011

DISTRICT I

1035 N. French Dr., Hobbs, NM 88240
Phone (505) 522-0121 Fax (505) 522-0782

DISTRICT II

811 S. First St., Artesia, NM 88210
Phone (505) 742-1225 Fax (505) 742-0782

DISTRICT III

1000 Rio Grande Rd., Aztec, NM 87410
Phone (505) 836-0179 Fax (505) 836-0176

DISTRICT IV

1228 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-8446 Fax (505) 476-8443

State of New Mexico
Energy, Minerals and Natural Resources Department

JUL 27 2018

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION
1228 South St. Francis Dr.
Santa Fe, New Mexico 87505

RECEIVED

As Drilled

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-44707	Pool Code 97565	Pool Name Seven Rivers Glorieta Gas, North
Property Code 317243	Property Name HUBER FEDERAL	Well Number 8H
OGED No. 371755	Operator Name PERCUSSION PETROLEUM OPERATING, LLC	Elevation 3514'

Surface Location

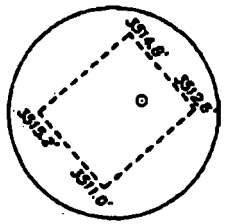
UL or lot No.	Section	Township	Range	Lot Idn	FEET from the	North/South line	FEET from the	East/West line	County
P	34	19 S	25 E		542	SOUTH	1172	EAST	EDDY

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
P	3	20 S	25 E		20	SOUTH	1054	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	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

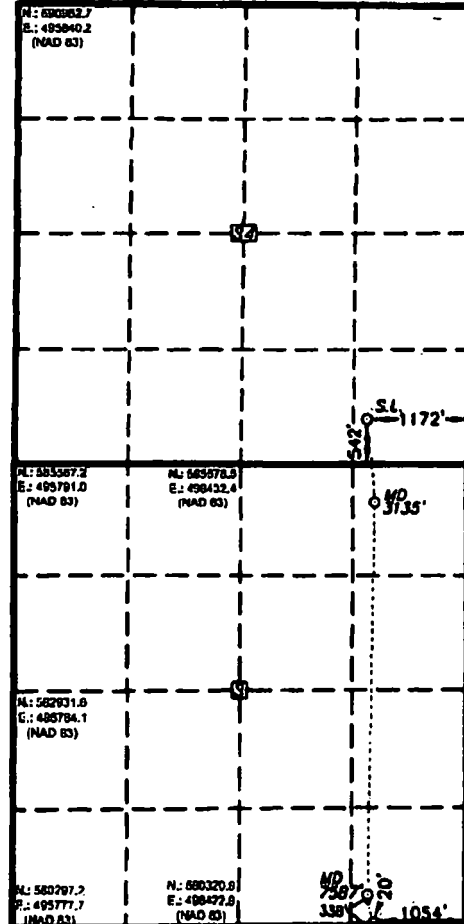


SURFACE LOCATION
Lat - N 32.611217°
Long - W 104.467827°
NAD83 - N 588117.7
E 499925.1
(NAD-83)

MD - 3135'
451' FSL & 1072' FFL
Lat - N 32.608485°
Long - W 104.467340°
NAD83 - N 585123.9
E 500012.2
(NAD-83)

MD - 7587'
338' FSL & 1128' FFL
Lat - N 32.598252°
Long - W 104.467735°
NAD83 - N 580673.4
E 499939.4
(NAD-83)

PROPOSED BOTTOM HOLE LOCATION
Lat - N 32.595379°
Long - W 104.467517°
NAD83 - N 580355.8
E 500013.0
(NAD-83)



N: 500632.7
E: 493040.2
(NAD 83)

N: 505273.3
E: 501148.4
(NAD 83)

N: 505573.0
E: 501035.4
(NAD 83)

N: 502707.2
E: 495791.0
(NAD 83)

N: 503578.0
E: 498432.4
(NAD 83)

N: 502703.0
E: 495784.1
(NAD 83)

N: 500320.0
E: 498472.0
(NAD 83)

N: 500346.7
E: 501087.0
(NAD 83)

OPERATOR CERTIFICATION
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 undivided mineral interest in the land encompassing 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.

Ryan Butler 7/26/18
Signature Date
Ryan Butler
Printed Name
ryan@percussionpetroleum.com
Email Address

SURVEYOR CERTIFICATION
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.

Date Surveyed: **July 26, 2018**
Signature of Professional Surveyor: *[Signature]*
Certified: **July 26, 2018** 7977
Bureau Number: **33178**

0' 1000' 2000' 3000' 4000'
SCALE: 1" = 2000'
WD Num.: 33178