

Submit To Appropriate District Office  
Two Copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

RECEIVED  
MAY 16 2019  
DISTRICT II-ARTESIA

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

Form C-105  
Revised April 3, 2017

1. WELL API NO.  
30-015-44748  
2. Type of Lease  
 STATE  FEE  FED/INDIAN  
3. State Oil & Gas Lease No.

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

4. Reason for filing:  
 **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)  
 **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name  
Morris Boyd State Com  
6. Well Number:  
5H

7. Type of Completion:  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER

8. Name of Operator  
Percussion Petroleum Operating LLC

9. OGRID  
371755

10. Address of Operator  
919 Milam Street, Suite 2475  
Houston, TX 77002

11. Pool name or Wildcat  
North Seven Rivers; Glorieta/Yeso

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	N	23	19S	25E		555	S	1600	W	EDDY
BH:	N	26	19S	25E		216.5	S	1699.3	W	EDDY

13. Date Spudded 4/4/2018  
14. Date T.D. Reached 4/11/2018  
15. Date Rig Released 4/12/18  
16. Date Completed (Ready to Produce) 6/10/18  
17. Elevations (DF and RKB, RT, GR, etc.) 3431' GR

18. Total Measured Depth of Well 8435'  
19. Plug Back Measured Depth 8320'  
20. Was Directional Survey Made? YES  
21. Type Electric and Other Logs Run GR

22. Producing Interval(s), of this completion - Top, Bottom, Name  
3416'-8240', YESO

**23. CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36 <i>155</i>	1245'	12-1/4"	<i>C</i> 535 SX (CIRC)	
5-1/2"	17 <i>180</i>	8411'	8-3/4"	<i>1</i> , 1735 SX (CIRC)	
7"	32 <i>180</i>	3238'	8-3/4"	<i>1</i> , 1735 SX (CIRC)	

**24. LINER RECORD**      **25. TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	2814'	

26. Perforation record (interval, size, and number)  
3416'-8240', 0.42", 1440 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED  
3416'-8240'      FRAC W/ 7,217,847 lbs of proppant in slickwater

**28. PRODUCTION**

Date First Production 9/2/18  
Production Method (Flowing, gas lift, pumping - Size and type pump) ESP  
Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10/17/18	24	0		1779	166	4131	93

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
300	100		1779	166	4131	39.5

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared  
30. Test Witnessed By Jerry Mathews

31. List Attachments GR Log

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.  
33. Rig Release Date:

34. If an on-site burial was used at the well, report the exact location of the on-site burial:  
Latitude      Longitude      NAD83

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief  
Signature *Ryan Barber*      Printed Name Ryan Barber      Title Petroleum Engineer      Date 5/15/19  
E-mail Address ryan@percussionpetroleum.com

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 764'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 2416'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 2564'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

### OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....  
 No. 2, from.....to..... No. 4, from.....to.....

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

### LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
1245'	2416'	1171'	Dolomite				
2416'	2564'	148'	Silt/Dolomite				
2564'	8435'	5871'	Dolomite/Silty Dolomite				