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OIL CONS. DIV DIST. 3

SEP 11 2017

SEP 18 2017

Form 3160-4 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Farmington Field Office

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Lease Serial No. NMNM117140
2. Name of Operator LOGOS Operating, LLC
3. Address 2010 Afton Place, Farmington, NM 87401
4. Location of Well 2410' FNL 330' FEL, SE/NE, H Sec 29, T24N, R6W
5. Type of Well Oil Well
6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No. NMNM135257
8. Lease Name and Well No. LOGOS 2406 29H Com 13
9. API Well No. 30-039-31359
10. Field and Pool or Exploratory Devils Fork Gallup (Associated)
11. Sec., T., R., M., on Block and Survey or Area Sec 29, T24N, R6W
12. County or Parish Rio Arriba
13. State NM
14. Date Spudded 5/24/2017
15. Date T.D. Reached 8/15/2017
16. Date Completed 09/07/2017
17. Elevations (DF, RKB, RT, GL)\* 6891' GL
18. Total Depth: MD TVD 6920'
19. Plug Back T.D.: MD TVD 6875'
20. Depth Bridge Plug Set: MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/CCL
22. Was well cored? No
Was DST run? No
Directional Survey? No

Table with 10 columns: 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. Rows include 12-1/4" 9-5/8" J-55 and 7-7/8" 4-1/2" P110.

Table with 10 columns: Size, Dept Set (MD), Packer Dept (MD), Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD). Row includes 2-3/8" not yet.

Table with 8 columns: Formation, Top, Bottom, Perforated Interval, Size, No. Holes, Perf. Status. Row includes A) Gallup with 5426' top and 6523' bottom.

Table with 2 columns: Depth Interval, Amount, Type of Material and Date of Chemical Disclosure upload on FracFocus.org. Row includes 5735'-5765' Frac w/116bbls Treated H2O, 638bbls 70%N2 Form, 89bbls Gel H2O, 18000# 20/40 Atlas RC Sand, 1.28mmscf N2.

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method. Includes flowtest information.

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method.

\*(See instructions and spaces for additional data on page 2)

NMOCD

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ACCEPTED FOR RECORD SEP 12 2017 FARMINGTON FIELD OFFICE

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 (Solid, used for fuel, vented, etc.)

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

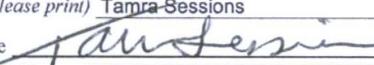
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Ojo Alamo Lewis	1587 2394				
Chacra Cliff House	3042 3809				
Menefee Point Lookout	3826 4532				
Mancos Gallup	4821 5426				
Greenhorn Grenaros	6474 6523				
Dakota Morrison	6558 6884				

32. Additional remarks (include plugging procedure).

33. Indicate which items have been attached by placing a check in the appropriate boxes:

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

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

Name (please print) Tamra Sessions Title Regulatory Specialist  
 Signature  Date 09/08/2017

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.