

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

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised August 1, 2011

1. WELL API NO.
30-039-22884

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
Rita Com
6. Well Number:
1

7. Type of Completion:
☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☒ OTHER - MV Recompletion

8. Name of Operator
Logos Operating, LLC

9. OGRID
289408

10. Address of Operator
4001 N. Butler Ave, Building 7101 Farmington, NM 87401

11. Pool name or Wildcat
WC 23N6W9; Mesaverde (O)

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	E	9	23N	6W		1680	N	980	W	Rio Arriba
BH:										

13. Date Spudded 1/27/1982	14. Date T.D. Reached 2/4/1982	15. Date Rig Released	16. Date Completed (Ready to Produce) 2/14/2013	17. Elevations (DF and RKB, RT, GR, etc.) 6863' GL
18. Total Measured Depth of Well 5717'	19. Plug Back Measured Depth 5660'	20. Was Directional Survey Made? No	21. Type Electric and Other Logs Run None	

22. Producing Interval(s), of this completion - Top, Bottom, Name
4068'-4078' Mesaverde

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	20# J-55	236'	12-1/4"	150 sxs	circ to surface
4-1/2"	10.5# & 11.6# J-55	5710'	7-7/8"	2 stages - 875 sxs	STAGE 1 TOC 4973' CBL, STAGE 2 CIRC TO SURFACE

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET'
2-3/8"	5651'	

26. Perforation record (interval, size, and number)
Mesaverde, 4068'-4078' (30 holes @ 3 SPF, 0.43")

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4068'-4078'	750 gal 15% HCL w/ inhibitors, flushed w/ 16 bbls of KCL

28. PRODUCTION

Date First Production 2/14/13	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 1.25" insert pump	Well Status (Prod. or Shut-in) Producing					
Date of Test 2/14/13	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 3	Gas - MCF 2	Water - Bbl. 15	Gas - Oil Ratio
Flow Tubing Press. 86	Casing Pressure 86	Calculated 24-Hour Rate	Oil - Bbl. 3	Gas - MCF 2	Water - Bbl. 15	Oil Gravity - API - (Corr.) 44	

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

30. Test Witnessed By

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude

Longitude

NAD 1927 .1983

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:

Printed Name: Kristy Graham

Title: Director of Admin. & Eng. Support

Date: 2/20/13

E-mail Address: kgraham@logosresourcesllc.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 1465'	T. Penn A"
T. Salt	T. Strawn	T. Kirtland 1673'	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs 2071'	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House 3578'	T. Leadville
T. Queen	T. Silurian	T. Menefee 3620'	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout 4337'	T. Elbert
T. San Andres	T. Simpson	T. Mancos 4542'	T. McCracken
T. Glorieta	T. McKee	T. Gallup 5373'	T. Ignacio Otzte
T. Paddock	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