

Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM
 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-039-27597
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-3095
7. Lease Name or Unit Agreement Name Rosa Unit
8. Well Number 026C
9. OGRID Number 289408
10. Pool name or Wildcat Blanco Mesaverde / Basin Dakota

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator LOGOS Operating, LLC	
3. Address of Operator 2010 Afton Place, Farmington NM 87401	
4. Well Location Unit Letter <u>I</u> : <u>2605'</u> feet from the <u>FSL</u> line and <u>120</u> feet from the <u>FEL</u> line Section <u>32</u> Township <u>31N</u> Range <u>05W</u> NMPM County <u>Rio Arriba</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6571'	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: Downhole Commingle <input checked="" type="checkbox"/>
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

9/2/21 - MIRU open well to sales. SDFWE.
 9/7/21 - ND WH. NU BOP. Lay down short string. Work on long string, no movement. SDFN.
 9/8/21 - RU WL & chemical cut tbg @ 6190'. WL tools stuck. POOH WL. Left 14' of tools. MU overshot w/1-7/16" grapple. Tag top of cutoff @ 6190'. Did not tag WL tools. TOO H w/overshot. SDFN.
 9/9/21 - TIH w/2-1/16" grapple, jar seal assembly free. TOO H, lay down overshot w/seal assembly & wireline tools. TIH w/pkr plucker, 10' above pkr @ 6194'. SDFN.
 9/10/21 - RU swivel. Mill on pkr. SIW. SDFWE.
 9/13/21 - TOO H and lay down fish (BHA and milled pkr). Tag fill @ 8148'. PBTD @ 8175' (27' of fill). TIH w/2-3/8" tbg 256jts, J-55, 4.7# landed @ 8069' w/SN @ 8067'. ND BOP. NU WH. RU to swab 8 runs. SIW. RD. Return well to production.

Well is producing as a downhole commingled Blanco Mesaverde / Basin Dakota - DHC 5134

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Etta Trujillo TITLE Regulatory Specialist DATE 9/27/2021

Type or print name Etta Trujillo E-mail address: etrujillo@logosresourcesllc.com PHONE: 505-324-4154

For State Use Only

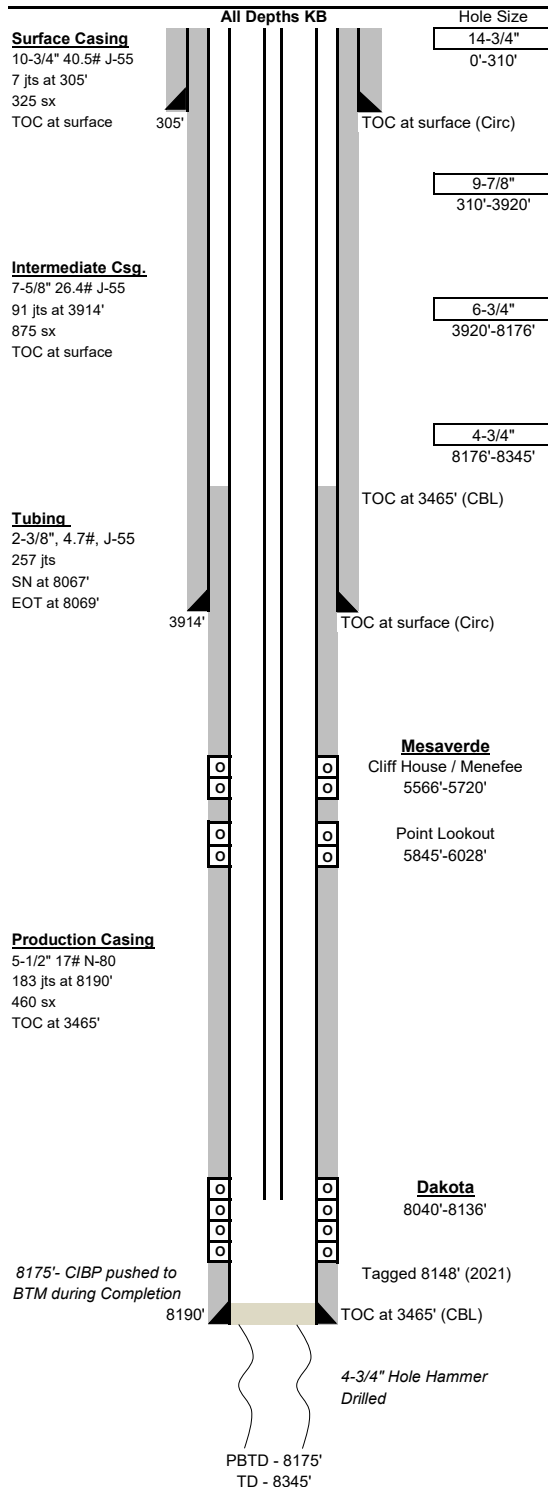
APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):



Well Name: Rosa Unit 26C
 Location: Sec 32, T31N, R05W 2605' FSL & 120' FEL
 County: Rio Arriba
 API #: 30-039-27597
 Co-ordinates: Lat 36.855999°, -107.3770523°
 Elevations: GROUND: 6571'
 KB: 6585'
 Depths (KB): PBTD: 8175'
 TD: 8345'

Date Prepared: 7/6/2021 Gomez
 Reviewed by: 7/7/2021 Moss
 Last Updated: 9/22/2021 Moss
 Spud Date: 7/2/2004
 Completion Date: 9/22/2004
 Last Workover Date: 9/27/2016



Surface Casing: (7/2/2004)
 Drilled 14-3/4" surface hole to 310'. Ran 7 jts 10-3/4" 40.5# J-55 csg set at 305'.
 Cmt'd w/ 325 sx Type III (14.5 PPG). Circulated 35 bbls of cement to surface.

Intermediate Casing: (7/4/2004)
 Drilled 9-7/8" intermediate hole to 3920'. Ran 91 jts 7-5/8" 26.4# J-55 csg set at 3914'.
 Cmt'd lead w/ 775 sx Premium Lt cmt (12.1 PPG). Cmt'd tail w/ 100 sx Type III cmt (134.7 cf).
 Circulated 30 bbls of cement to surface.

Production Casing: (7/10/2004)
 Drilled 6-3/4" production hole to 7760' set kickoff plug at 7742' w/ 175 sx Class H cmt (17 PPG, 1.02 YLD). Drill w/ 6-3/4" bit to 7465'. Set another kickoff plug at 7465' w/ 440 sx Class H (17 PPG, 1.02 TLD). Tag cmt at 6157' and begin drilling sidetrack to 8176' w/ 6-3/4" bit. Run 183 jts 5-1/2", 17#, N-80 at 8190'. Cmt lead w/ 50 sx Premium Lt HS (11.6 PPG) f/w 410 sx Premium LT HS (12.3 PPG). TOC at 3465' per CBL.
 After cmt'ing hammer drilled with 4-3/4" mill to 8345'.

Tubing:	Length (ft)
KB	14
(256) 2-3/8", 4.7#, J-55 8rd tbq jts	8019
(1) 2-3/8", 4.7#, J-55 8rd tbq marker jnt	2
(1) 2-3/8", 4.7#, J-55 8rd tbq jnt	32
(1) Seat nipple	1
(1) 1/2 muleshoe collar w/ expendable check	0.4
Set at:	8069 ft

Perforations: (9/22/2004)
Dakota: (8040'-8136') 3 SPF, 0.45" dia, 15" pen & 11.19 g charges.
 8040', 49', 54', 84', 88', 94', 8100', 6', 11', 22', 25', 32', 36'. Acidize w/ 1000 gal 15% HCl.
 Frac w/ 64000# 20/40 Econoprop sand in 60Q foam.

Mesaverde: PLO- (5845'-6028') 1 SPF, 0.34" dia, 19" pen & 11 g charges.
 5845', 48', 52', 56', 60', 64', 68', 72', 76', 80', 86', 92', 98', 5902', 6', 10', 14', 18', 24', 28', 34', 38', 41', 44', 51', 57', 62', 67', 72', 76', 80', 84', 88', 94', 98', 6002', 8', 16', 22', 28'.
 Acidize w/ 1000 gal 15% HCl. Frac w/ 9300# 10/40 Lite Prop 125 f/w 5000# 20/40 Brown sand. 2224 bbl SW.

Mesaverde: CH/MEN- (5566'-5720') 1 SPF 0.34" dia, 19" pen & 11 g charges.
 5566', 69', 5603', 5', 7', 9', 11', 15', 18', 22', 26', 30', 44', 49', 54', 58', 60', 62', 64', 75', 78', 82', 84', 86', 93', 96', 98', 5706', 10', 20'. Acidize w/ 1000 gal 15% HCl.
 Frac w/ 9300# 14/30 Lite Prop 125 f/w 10800# 20/40 Brown sand in 2089 bbl SW.

Formations:		
Ojo Alamo-	2714'	Gallup- 6707'
Kirtland-	2840'	Dakota- 8037'
Pictured Cliffs-	3414'	
Cliff House-	5579'	
Menefee-	5632'	
Point Lookout-	5839'	
Mancos-	6389'	

Additional Notes:
 2011- MV tubing repair. Tubing showed pitting on collars and is worn thin.
 SN showed scale inside. No fill at 6200'.
 2016- MV tubing repair. Pin ends show heavy pitting, replaced entire tubing string.
 2021- Commingle. LD MV tbq sting, couldn't work DK tbq free. Chem cut DK tbq 4' above seal assembly. Jarred assembly free & TOOH w/ seal assembly & rest of DK tbq.
 Bottom 3 jts plugged w/ sand. Milled & fished pkr. Tagged fill at 8148', didn't CO.
 Land 2-3/8" tbq at 8069'.

Max deviation 3 degrees.

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

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

CONDITIONS

Action 52860

CONDITIONS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 52860
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
andrew.fordyce	Accepted for record.	9/2/2025