

Well Name: ROSA UNIT	Well Location: T31N / R6W / SEC 10 / NWSW / 36.91172 / -107.4571	County or Parish/State: SAN JUAN / NM
Well Number: 75D	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078765	Unit or CA Name: ROSA UNIT, ROSA UNIT--MV	Unit or CA Number: NMNM78407A, NMNM78407E
US Well Number: 3004534964	Operator: LOGOS OPERATING LLC	

Subsequent Report

Sundry ID: 2872797

Type of Submission: Subsequent Report	Type of Action: Workover Operations
Date Sundry Submitted: 09/10/2025	Time Sundry Submitted: 09:56
Date Operation Actually Began: 07/08/2025	

Actual Procedure: 7/08/2025 - MIRU. ND WH. NU BOP. Test BOP, Good test. Kill well. TOO H w/82jts of 2-3/8" production tubing. TIH w/173 jts 2-3/8" tubing, J-55, 4.7#, landed at 5536', SN @ 5535'. ND BOP. NU WH. SIW. RDMO.

SR Attachments

Actual Procedure

Rosa_Unit_75D_Wellbore_Schematic_20250910095130.pdf

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Operator

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: ETTA TRUJILLO

Signed on: SEP 10, 2025 09:56 AM

Name: LOGOS OPERATING LLC

Title: Regulatory Specialist

Street Address: 2010 AFTON PLACE

City: FarmingtonState: NM

Phone: (505) 324-4154

Email address: ETRUJILLO@LOGOSRESOURCESLLC.COM

Field

Representative Name:

Street Address:

City:State:Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: MATTHEW H KADE

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647736

BLM POC Email Address: MKADE@BLM.GOV

Disposition: Accepted

Disposition Date: 09/10/2025

Signature: Matthew Kade

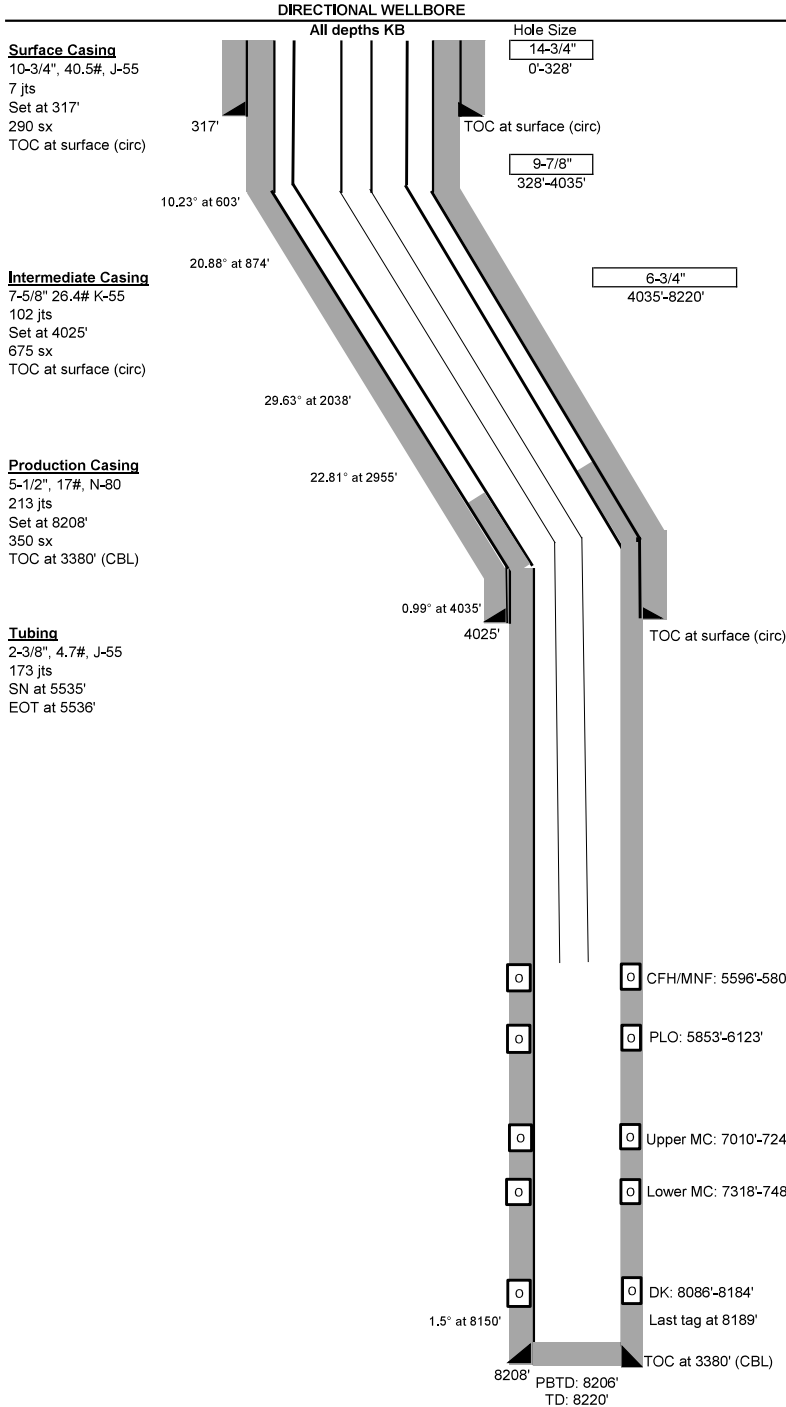


Wellbore Schematic

Well Name: Rosa Unit #075D
 Location: Sec 10, T31N, R06W, 1775' FSL, 605' FWL
 County: San Juan, NM
 API #: 30-045-34964
 Co-ordinates: 36.9117622°, -107.4570999° W NAD83
 Operator: LOGOS Operating, LLC

Ground Elevation: 6294'
 KB Elevation: 6310'
 PBTD: 8206' MD
 TD: 8220' MD
 TD: 7949' TVD

Date Prepared: 8/4/2023 Sprague
 Last Updated: 7/14/2025 Sullivan
 Reviewed By: Jul 18, 2025 [Signature]
 Spud Date: 6/18/2009
 Completion Date: 9/23/2009
 Last Workover Date: 7/8/2025



Surface Casing: (6/20/2009)
 Drilled a 14-3/4" surface hole to 328' MD. Set 7 jts 10-3/4", 40.5#, J-55 csg at 317'.
 Cmt'd w/ 290 sx of type III cement (521 cf, 1.796 yield, 13.5 ppg). Circ 50 bbls to surface.

Intermediate Casing: (6/29/2009)
 Drilled a 9-7/8" intermediate hole to 4035' MD. Set 102 jts of 7-5/8", 26.4#, K-55 csg at 4025'. Cmt'd head w/ 575 sx of "ExtendaCem" cmt (1566 cf, 2.723 yield, 11.5 ppg).
 Cmt'd tail w/ 100 sx of premium cmt (118 cf, 1.178 yield, 15.6 ppg). Circ 70 bbls to surface.

Production Casing: (7/4/2009)
 Drilled a 6-3/4" production hole to 8220' MD. Set 213 jts of 5-1/2", 17#, N-80 csg at 8208'.
 Cmt'd w/ 350 sx of "FRACCEM" cmt (489 cu ft, 1.397 yield, 13.1 ppg). TOC at 3380' (per CBL).

Tubing: (7/8/2025)	Length (ft)
KB	16
(172) 2-3/8", 4.7#, J-55 tbg jts	5486
(1) 2' marker jt	2
(1) 2-3/8", 4.7#, J-55 tbg jt	31
(1) 1.78" SN w/ MSC	1
Set at:	5536

Rods:
 N/A

Perforations: (08/2009)
 CFH/MNF: 5596', 98', 5600', 02', 04', 06', 24', 26', 28', 30', 32', 34', 36', 38', 40', 42', 44', 46', 48', 52', 54', 56', 58', 60', 62', 71', 73', 5719', 21', 23', 40', 42', 50', 52', 54', 56', 58', 60', 68', 70', 72', 74', 76', 78', 86', 88', 90', 92', 94', 96', 98', 5800', 02', 04', 1 spf, 0.34", 54 holes.
 Acidized w/ 1000 gal of 15% HCl. Frac w/ 1515 bbl of 2% KCl & 79,640# of 20/40 AZ sand.
 PLO: 5853', 55', 61', 63', 69', 74', 76', 78', 80', 82', 84', 86', 88', 90', 92', 94', 96', 98', 5900', 02', 04', 06', 08', 10', 14', 16', 18', 20', 22', 24', 26', 28', 30', 32', 34', 36', 38', 40', 45', 50', 52', 54', 60', 62', 68', 70', 85', 87', 98', 6049', 51', 79', 81', 83', 6101', 03', 05', 23', 1 spf, 0.34", 58 holes. Acidized w/ 1000 gal of 15% HCl. Frac w/ 1539 bbl of 2% KCl & 79,342# of 20/40 AZ sand.
 Upper Mancos: 7010', 20', 30', 40', 50', 60', 70', 80', 90', 7100', 10', 20', 30', 40', 50', 60', 70', 80', 90', 7200', 10', 20', 30', 40', 3 spf, 0.34", 72 holes. Acidized w/ 2000 gal of 15% HCl. Frac w/ 120,847 gal of slick H₂O, 5,121# 100 mesh & 107,780# 40/70 sand.
 Lower Mancos: 7318', 23', 28', 33', 38', 43', 50', 55', 60', 65', 74', 82', 88', 92', 96', 7404', 09', 14', 20', 26', 30', 37', 42', 76', 80', 83', 3 spf, 0.34", 78 holes. Acidized w/ 2000 gal of 15% HCl. Frac w/ 139,220 gal of slick H₂O, 5023# of 100 mesh & 98,060# of 40/70 BASF.
 DK: 8086', 90', 94', 98', 8102', 06', 10', 16', 22', 26', 30', 34', 38', 42', 46', 52', 56', 60', 64', 68', 72', 76', 80', 84', 3 spf, 0.34", 72 holes. Acidized w/ 2000 gal of 15% HCl. Frac w/ 97,487 gal of slick H₂O, 5027# of 100 mesh & 71,760# of 40/70 BASF.

Formations: MD		
Pictured Cliffs	3358'	Point Lookout 5849'
Lewis	3757'	Mancos 6352'
Cliff House	5580'	Dakota 8085'
Menefee	5632'	

Additional Notes:
 09/2009- Drilled a directional well and completed in DK, MC, & MV. Tri-mingled upon completion w/ 2-3/8" tbg set at 8147'.
 06/2010- TOOH w/ 2-3/8" tbg, LD 9 jts. Tagged fill at 8171'. CO fill (depth not specified).
 Ran completion profile for allocation purposes. Set 2-3/8" tbg at 8140'.
 06/2011- Tagged fill at 8183'. CO to PBTD at 8208'. TOOH with tbg. Tagged fill @ 8199'.
 Ran completion profile for allocation purposes. Set 2-3/8" tbg at 8140'.
 04/2025 - Tag fill @ 8189'. Scan tbg (33y, 128b, 72g, 22r) heavy scale on btm 6" of MA. Work mill through scale 8181'-8189'. Pump 250 gal synthetic acid. Land EOT at 8107'. SN at 8106'.
 07/2025 - Well protection, raise tbg, LD 82 jts 2-3/8" tbg. Land EOT at 5536'.

*2010 & 2011 WO's used a 14" KB. Depths have been corrected to 16" KB.
 *Max deviation is 29.63° at 2038' (MD) & Max DLS is 6.47"/100' at 451' (MD)

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 510335

CONDITIONS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 510335
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
andrew.fordyce	None	10/2/2025