Form C-103 District I State of New Mexico August 1, 2011 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 **Energy, Minerals and Natural Resources** Permit 272084 District II WELL APLNIIMBER 811 S. First St., Artesia, NM 88210 **Oil Conservation Division** Phone:(575) 748-1283 Fax:(575) 748-9720 30-025-45781 **District III** 5. Indicate Type of Lease 1220 S. St Francis Dr. 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 6 State Oil & Gas Lease No. District IV **Santa Fe, NM 87505** 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462 7. Lease Name or Unit Agreement Name SUNDRY NOTICES AND REPORTS ON WELLS AIRSTREAM 24 STATE COM (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: 8. Well Number 505H 2. Name of Operator 9. OGRID Number CENTENNIAL RESOURCE PRODUCTION, LLC 372165 3. Address of Operator 10. Pool name or Wildcat 1001 17th Street Suite 1800, Denver, CO 80202 4. Well Location Section <u>13</u> : <u>600</u> feet from the S line and feet 838 from the E 34E NMPM Township 22S Range County Lea 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3524 GR Pit or Below-grade Tank Application or Closure ___ Distance from nearest fresh water well__ __ Depth to Groundwater___ _ Distance from nearest surface water Pit Type mil Below-Grade Tank: Volume_ bbls; Construction Material Pit Liner Thickness: 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON ALTER CASING REMEDIAL WORK TEMPORARILY ABANDON CHANGE OF PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDON CASING/CEMENT JOB PULL OR ALTER CASING MULTIPLE COMPL X Other: Other: Drilling/Cement 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. Description attached. See Attached 7/22/2019 Spudded well. **Casing and Cement Program** Date String Fluid Hole Csg Weight Dpth Yield Pres Open Size Size lb/ft TOC Dpth Held Hole 07/24/19 Surf FreshWater 17.5 13.375 54.5 J55 0 1861 1750 1.77 С Ν 08/08/19 Int1 Brine 12.25 9.625 40 J55 1821 5639 1400 3.27 С Ν 08/28/19 Prod 8.5 20 P110 3500 Brine 5.5 0 20697 3.09 Н Ν 08/28/19 Prod Brine 8.75 5.5 20 P110 0 20697 0 0 Ν

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to

Geologist

E-mail address

TITLE

Senior Regulatory Analyst

Sarah.Ferreyros@cdevinc.com

9/13/2019

720-499-1454

9/13/2019 1:38:13 PM

Telephone No.

DATE

NMOCD guidelines \square , a general permit \square or an (attached) alternative OCD-approved plan \square .

Electronically Signed

Sarah Ferreyros

Paul F Kautz

SIGNATURE

Type or print name

For State Use Only:

APPROVED BY:

Airstream 24 State Com 505H

8/4/19 test 13-3/8 csg 900# for 30min, good test. **8/8/19** TD 12-1/4 @ 5648. Ran 129jts 9-5/8 J55 40# @ 5639. DV tool @ 2139. **8/9/19** @ 1:45am cmt 1st stage lead 1240sx, 3.27 yield, tail w/160sx, 1.33 yield. No returns during job & didn't get to surface. 6:00am set ECP & opened DV tool, after opening had full returns. Cmt 2nd stage lead w/250sx, 3.27 yield, tail w/75sx, 1.33 yield. No cmt to surface. 10:00am Paul Kautz instructed that if we don't have cmt tied into surface casing to establish an injection rate. 4:00pm ran temp survey & showed TOC @ 2050'. Spoke to Kerry Fortner to establish injection rate. Attempted to pump down backside & pressured up to 500psi after 1/4 bbl pumped. Kerry instructed to move forward with operations to not jeopardize well integrity. WOC 15hrs. Test 9-5/8 1315# for 30 mins, good test. **8/13/19** TD 8-3/4 curve @10,564. KOP@9650. OH Sidetrack, original hole @18,576' in 8-1/2 hole. Sidetrack depth @17,200'. **8/27/19** TD 8-1/2 @20,710MD, 10,372TVD. **8/28/19** ran 460jts 5-1/2 P-110, 20# @20,697. Cmt lead w/900sx, 3.09 yield, tail w/2600sx,1.24 yield. Circ 155sx. Will test csg on completion rig. **8/29/19** RR.

Comments

Permit 272084

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District III

1000 Rio Brazos Rd., Aztec, NM 87410

Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

DRILLING COMMENTS

Operator:	OGRID:
CENTENNIAL RESOURCE PRODUCTION, LLC	372165
1001 17th Street, Suite 1800	Permit Number:
Denver, CO 80202	272084
	Permit Type:
	Drilling

Comments

I	Created By	Comment	Comment Date

There are no Comments for this Permit