District I
1625 N. French Dr., Hobbs, NM 88240

APPROVED BY:

Kurt Simmons

## **State of New Mexico**

Form C-103 August 1, 2011

Phone:(575)	5) 393-0720	Eneray. Mir	nerals an	nd Natural Reso	urces		Permit 299978
811 S. First St., Artesia, NM 882		<b>O</b> 3 /		ation Division	\	VELL API NUMBER	
Phone:(575) 748-1283 Fax:(575 <b>District III</b>	5) 748-9720				5	30-025-48406 5. Indicate Type of Lease	
1000 Rio Brazos Rd., Aztec, NN Phone:(505) 334-6178 Fax:(505		12	220 S. St	Francis Dr.		s	
District IV	3) 334-0170		Santa Fo	NM 87505	6	3. State Oil & Gas Lease No.	
1220 S. St Francis Dr., Santa Fe Phone:(505) 476-3470 Fax:(505			dilla i e,	14141 07 303			
Hone.(000) 470 0470 1 ax.(000	, I				7	7. Lease Name or Unit Agreeme	ent Name
VD 0 NOT 1105 THE FORM FOR		DRY NOTICES AND REP			ION FOR REPAIR	HAGBERRY 9 STA	TE COM
(FORM C-101) FOR SUCH PRO		L OR TO DEEPEN OR PLUG BAC	K TO A DIFFERE	NT RESERVOIR. USE "APPLICAT	ION FOR PERMIT		
1. Type of Well: O					8	3. Well Number 503H	
2. Name of Operator CENTENNIAL RE	SOURCE PRODUCT	TON, LLC			Ş	9. OGRID Number 372165	
3. Address of Operator 1001 17th Street S	Suite 1800, Denver, C	CO 80202			1	0. Pool name or Wildcat	
4. Well Location					•		
Unit Letter <u>C</u> : Section 9	1030 feet from the Township 22S	N line and feet Range 35E NMPM		from the <u>W</u> line ty Lea			
Gection 5	10Wilship <u>220</u>	rtange <u>30L</u> Itiwi W		ity <u>Eca</u>			
	11. Ele	evation (Show whether DR, KB, BT 3617 GR	, GR, etc.)				
Pit or Below-grade Tank Applic	ation or Closure	3017 GK					
Pit Type Depth to Gro	oundwater Dist	ance from nearest fresh water well	Distance	from nearest surface water	_		
Pit Liner Thickness:	_ mil Below-Grade	e Tank: Volume bl	bls; Construction M	laterial			
12. Check Appropriate Box to I	ndicate Nature of Notice	, Report or Other Data					
DEDECOM DEMEDIAL WORK	NOTICE OF INT			DEMEDIAL MODIC	SUBSEQUENT REP		
PERFORM REMEDIAL WORK TEMPORARILY ABANDON		<ul><li>PLUG AND ABANDON</li><li>CHANGE OF PLANS</li></ul>		REMEDIAL WORK COMMENCE DRILLING OPNS.		ALTER CASING PLUG AND ABANDON	
PULL OR ALTER CASING		MULTIPLE COMPL		CASING/CEMENT JOB			
Other:				Other: Perforations/Tubing			×
<ol> <li>Describe proposed or comp</li> <li>Attach wellbore diagram of prop</li> </ol>			ve pertinent dates	, including estimated date of starting	ig any proposed work.)	SEE RULE 1103. For Multiple C	completions:
See Attached							
			Perfora	tions			
Pool: WC-025 G-07 S22350	5N; BONE SPRING ,	98136 Location: O -9-22S-35	E 100 S 2596 E				
TOP BOT	Open Hole		Shot Size	Material	Stimula		nt
10400 20195	N	0	0.41	SlickWater	Frac	0	
WC-025 G-07 S223505N;B0	ONE SPRING 98136		Tubii	ng			
Tubing Size	5NE 01 KiNO , 50 100		Depth Se	A†	Packer Set		
2.875		Type L-80	9645	51	0		
		complete to the best of my knowle ached) alternative OCD-approved p		urther certify that any pit or below-	grade tank has been/wil	I be constructed or closed acco	rding to
SIGNATURE	Electronically Signed	d TITLE	Regulatory	Lead	DATE	8/23/2021	
Type or print name	Sarah Ferreyros	E-mail address		eyros@cdevinc.com	Telephone No.	720-499-1454	
For State Use Only:							

Petroleum Specialist - A

DATE

8/24/2021 3:24:40 PM

TITLE

S 1001 17th St., Ste. 1800 Denver CO 80202

C-103 Hagberry 9 State Com #503H 30-025-48406 WC-025 G-07 S223505N; Bone Spring (98136)

## **DESCRIPTION OF WORK:**

**3/21/21:** Spud 17-1/2" hole @ 3:30AM. TD 17-1/2" hole @ 1850'. Ran surface csg.; 47 joints 13-3/8", 54.5#, BTC @ 1837'. Cement, Lead w/1150 sxs CLC, yield 1.75; Tail w/385 sxs CLC, yield 1.34. Returns to surface. Circulate 19 bbls. to surface. Test csg. 900# for 30 minutes, good test. Continue drilling.

**3/26/21:** TD 12-1/4" hole @ 5639'. Ran 122 joint 9-5/8, 40#, J55 Intermediate csg. @ 5,179'. Junk stuck in hole. Received permission to set casing before TD.

**3/27/21**: Cement Lead w/940sx CLC, yield 3.70; Tail w/205 sx CLC, yield 1.29. Returns to surface. Circulate 165 bbls. to surface. Will test csg. on production string. Continue drilling.

**4/7/21**: Test intermediate csg. to 1315# for 30 minutes, good test.

4/10/21: TD 8-3/4" production hole @ 10,605 (EOC). KOP 9570.

**4/15/21**: TD 8-1/2" @ 20,250 MD.

**4/17/21**: Ran 464 joints 5-1/2", P-110CY, 20# @ 20,235'. Cement Lead w/815 sxs CLH, yield 1.86. Circulate 80 bbls. to surface.

**4/18/21**: RR

**4/20/21**: Test production csg. to 10,500# for 30 minutes, good test. Rig up for toe prep operations.

**4/21/21**: Perf well 10,400 – 20,195, 3 shots/ft., 1986 holes, size 0.43

**4/22/21 thru 5/6/21**: Move in Frac equipment; Frac 37 stages; 22,842,750 gals. fluid, (21% Produced Water) and 25,027,020 #mesh sand.

**5/9/21 through 5/17/21**: Run 2-7/8" L-80, EUE tubing @ 9645'. Drill out plugs; Permanent CIBP @ 20,199 for PBTD. MIRU Fesco; Flowback. There was a high concentration of  $H_2S$ . No process in place to treat effectively so shut well in. Worked with sour gas treatment provider to get a system in place. Well was brought back on when system was in place.

**8/8/21**: Well tested; 1167 bbls. oil; 1278 mcf gas and 1683 bbls water. 1830 bbls oil produced prior to test. Well producing.

District I
1625 N. French Dr., Hobbs, NM 88240
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District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

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** 

COMMENTS

Action 299978

## **COMMENTS**

I	Operator:	OGRID:
ı	CENTENNIAL RESOURCE PRODUCTION, LLC	372165
	1001 17th Street, Suite 1800	Action Number:
	Denver, CO 80202	299978
		Action Type:
		[C-103] EP Perforations / Tubing

## Comments

Created By	Comment	Comment Date
belts	Centennial Resource Production, LLC wishes to report the completion of this well. Well is on production.	8/23/2021