

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 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 District IV 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	Form C-103 August 1, 2011 Permit 299125 WELL API NUMBER 30-025-47959 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name CHORIZO 12 STATE COM																																																								
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: O		8. Well Number 502H																																																								
2. Name of Operator CENTENNIAL RESOURCE PRODUCTION, LLC		9. OGRID Number 372165																																																								
3. Address of Operator 1001 17th Street Suite 1800, Denver, CO 80202		10. Pool name or Wildcat																																																								
4. Well Location Unit Letter <u>E</u> : <u>2467</u> feet from the <u>N</u> line and feet <u>915</u> from the <u>W</u> line Section <u>36</u> Township <u>21S</u> Range <u>34E</u> NMPM _____ County <u>Lea</u>																																																										
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3670 GR																																																										
Pit or Below-grade Tank Application ☐ or Closure ☐ Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____																																																										
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ TEMPORARILY ABANDON ☐ CHANGE OF PLANS ☐ PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐ Other: _____ SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTER CASING ☐ COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON ☐ CASING/CEMENT JOB ☐ Other: <u>Perforations/Tubing</u> ☒																																																										
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. See Attached Perforations Pool: GRAMA RIDGE; BONE SPRING, NE , 28435 Location: F -12-22S-34E 2541 N 1320 W <table style="width:100%; border-collapse: collapse;"> <tr> <th>TOP</th> <th>BOT</th> <th>Open Hole</th> <th>Shots/ft</th> <th>Shot Size</th> <th>Material</th> <th>Stimulation</th> <th>Amount</th> </tr> <tr> <td>10368</td> <td>17763</td> <td>N</td> <td>0</td> <td>0.41</td> <td>SlickWater</td> <td>Frac</td> <td>0</td> </tr> </table> Pool: OJO CHISO; BONE SPRING , 96553 Location: F -12-22S-34E 2541 N 1320 W <table style="width:100%; border-collapse: collapse;"> <tr> <th>TOP</th> <th>BOT</th> <th>Open Hole</th> <th>Shots/ft</th> <th>Shot Size</th> <th>Material</th> <th>Stimulation</th> <th>Amount</th> </tr> <tr> <td>17783</td> <td>20257</td> <td>N</td> <td>0</td> <td>0.41</td> <td>SlickWater</td> <td>Frac</td> <td>0</td> </tr> </table> Tubing GRAMA RIDGE;BONE SPRING, NE , 28435 <table style="width:100%; border-collapse: collapse;"> <tr> <th>Tubing Size</th> <th>Type</th> <th>Depth Set</th> <th>Packer Set</th> </tr> <tr> <td>0</td> <td></td> <td>0</td> <td>0</td> </tr> <tr> <td>2.875</td> <td>L-80 E</td> <td>10151</td> <td>0</td> </tr> </table> OJO CHISO;BONE SPRING , 96553 <table style="width:100%; border-collapse: collapse;"> <tr> <th>Tubing Size</th> <th>Type</th> <th>Depth Set</th> <th>Packer Set</th> </tr> <tr> <td>0</td> <td></td> <td>0</td> <td>0</td> </tr> <tr> <td>2.875</td> <td>L-80 E</td> <td>10151</td> <td>0</td> </tr> </table>			TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount	10368	17763	N	0	0.41	SlickWater	Frac	0	TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount	17783	20257	N	0	0.41	SlickWater	Frac	0	Tubing Size	Type	Depth Set	Packer Set	0		0	0	2.875	L-80 E	10151	0	Tubing Size	Type	Depth Set	Packer Set	0		0	0	2.875	L-80 E	10151	0
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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 NMOC guidelines ☐ a general permit ☐ or an (attached) alternative OCD-approved plan ☐ .																																																										
SIGNATURE _____		TITLE _____																																																								
Type or print name _____		DATE _____																																																								
Electronically Signed _____		Regulatory Lead _____																																																								
Sarah Ferreyros _____		DATE 8/4/2021																																																								
E-mail address _____		Telephone No. _____																																																								
Sarah.Ferreyros@cdevinc.com _____		720-499-1454																																																								
For State Use Only:																																																										
APPROVED BY: _____		TITLE _____																																																								
Kurt Simmons _____		Petroleum Specialist - A _____																																																								
		DATE 8/5/2021 10:19:34 AM																																																								

Centennial Resource Production, LLC (372165)

1001 17th St., Ste. 1800

Denver CO 80202

C-103

Chorizo 12 State Com #502H

Lease #322870

30-025-47959

OJO Chiso; Bone Spring (96553)

DESCRIPTION OF WORK:

11/28/20: Spud well. Spud 17-1/2" hole @ 12:30 PM.

12/2/20: Drilling 17-1/2" hole. TD 17-1/2" hole @ 1,890'. Ran 48 joints of 13-3/8", 54.5# J55 @ 1871'. Cmt w/1020 sx CLC lead, 1.80 yield. Tail w/520 sx, 1.34 yield. Circulate 30 bbls to surface. Will test csg. on rig.

12/2/21: Test surface casing to 2100#, 30 minutes, test good.

12/27/21 thru 12/29/21: TD 12-1/4" hole @ 5615'. Ran 132 joints 9-5/8, J55, 40# @ 5606'. Cmt w/165 sx CLC lead, yield 3.66, 185 sxs tail, 1.33 yield. 2nd lead w/770 sxs C, yield 3.66, 60 sx CLC tail, yield 1.33. Cir 137 bbls to surface. DV tool @ 4028'. Will test csg before production string.

12/30/20: Tested 9-5/8" csg to 1350 # for 30 minutes, good test.

1/1/21: TD 8-3/4" curve at 10,727', KOP @ 9,529'.

1/10/21: TD 8-1/2 lateral at 20,308 MD, 10,212 TVD.

1/13/21: Ran 460 joints 5-1/2, P110, 20# @ 20,298'. Cmt w/755 sxs C LC lead, yield 3.54. Tail w/1805 sx CLC, yield 1.66. Cir 30 bbls to surface. RR. Will test production csg. on completion rig.

2/12/21: Test production csg to 10,500# for 30 minutes, test good.

2/19/21 – 3/8/21: Perf & frac 38 stages, 10,368 – 20,257 w/21,868,618 gals fluid (0% produced water) 25,933,800# 100 mesh sand, 2040 holes.

3/9/21: Drill out plugs, PBTD @ 20,261. Flowing up casing.

3/11/21: Turn well to production.

3/15/21: 1st production.

4/2/21: Test well: 3,086 oil, 1,504 gas, 2,377 water, 21,035 produced prior to test, oil gravity 41.

5/12/21: Run 2-7/8", 6.5#, L-80 tubing @ 10,151'.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

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

District IV
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 299125

COMMENTS

Operator: CENTENNIAL RESOURCE PRODUCTION, LLC 1001 17th Street, Suite 1800 Denver, CO 80202	OGRID: 372165
	Action Number: 299125
	Action Type: [C-103] EP Perforations / Tubing

Comments

Created By	Comment	Comment Date
belts	Completion Sundry; Description of work attached	8/4/2021