

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMNM131588

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
 b. Type of Completion  New Well  Work Over  Deepen  Plug Back  Diff. Resvr.  
 Other \_\_\_\_\_

**HOBBS OCD**  
**NOV 28 2018**  
**RECEIVED**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator  
CENTENNIAL RESOURCE PRODUCE

Contact: KANICIA CASTILLO  
Email: kanicia.castillo@cdevinc.com

8. Lease Name and Well No.  
CHEDDAR 3BS FEDERAL COM 1H

3. Address 1001 17TH STREET SUITE 1800  
DENVER, CO 80202

3a. Phone No. (include area code)  
Ph: 720.499.1537

9. API Well No.  
30-025-44692-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface Sec 5 T22S R32E Mer NMP SWSW 244FSL 370FWL 32.414017 N Lat, 103.704181 W Lon  
 At top prod interval reported below Sec 5 T22S R32E Mer NMP SWSW 567FSL 337FWL 32.414904 N Lat, 103.704290 W Lon  
 At total depth Sec 32 T21S R32E Mer NMP NWNW 275FNL 293FWL 32.414904 N Lat, 103.704290 W Lon

10. Field and Pool, or Exploratory  
BILBREY BASIN-BONE SPRING

11. Sec., T., R., M., or Block and Survey  
or Area Sec 5 T22S R32E Mer NMP

12. County or Parish  
LEA

13. State  
NM

14. Date Spudded  
05/19/2018

15. Date T.D. Reached  
06/29/2018

16. Date Completed  
 D & A  Ready to Prod.  
08/05/2018

17. Elevations (DF, KB, RT, GL)\*  
3665 GL

18. Total Depth: MD 21669  
TVD 11672

19. Plug Back T.D.: MD 21572  
TVD

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
GAMMARAY

22. Was well cored?  No  Yes (Submit analysis)  
 Was DST run?  No  Yes (Submit analysis)  
 Directional Survey?  No  Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5		728		655			
12.500	9.625 J55	40.0		4501		1555			
8.500	5.500 HCP110	20.0		21661		3170			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING			11945 TO 21595	0.000		OPEN
B) BONE SPRING 3RD	11945	21595				
C)						
D)						

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING			11945 TO 21595	0.000		OPEN
B) BONE SPRING 3RD	11945	21595				
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
11945 TO 21595	27,103,132# 100 MESH, 570,095 SLICKWATER

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/07/2018	08/20/2018	24	→	1291.0	2771.0	9554.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64	SI	1950.0	→	1291	2771	9554	2146	POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/07/2018	08/20/2018	24	→	1291.0	2771.0	9554.0	42.5		FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64/64	SI	1950.0	→	1291	2771	9554	2886	POW	

**ACCEPTED FOR RECORD**  
NOV 15 2018  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)  
ELECTRONIC SUBMISSION #434182 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* BLM REVISED \*\*

Reclamation Due: 2/5/2019

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
CAPITAN REEF	4622		SHALE SHALE SANDSTONE, SHALE SHALE, CARBONATE SANDSTONE, LIMESTONE, SHALE SANDSTONE, LIMESTONE, SHALE SANDSTONE, LIMESTONE, SHALE	CAPITAN REEF	4622
DELAWARE	4647			DELAWARE	4647
BELL CANYON	4730			BELL CANYON	4730
CHERRY CANYON	5528			CHERRY CANYON	5528
AVALON	8745			AVALON	8745
BONE SPRING 2ND	10302			BONE SPRING 2ND	10302
3RD BONE SPRING CARB	10755		3RD BONE SPRING CARB	10755	
BONE SPRING 3RD	11290		BONE SPRING 3RD	11290	

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7 Other:      |                       |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #434182 Verified by the BLM Well Information System.  
For CENTENNIAL RESOURCE PRODUCTION, sent to the Hobbs  
Committed to AFMSS for processing by DUNCAN WHITLOCK on 09/11/2018 (18DW0260SE)**

Name (please print) KANICIA CASTILLO Title SR REGULATORY ANALYST

Signature \_\_\_\_\_ (Electronic Submission) Date 09/06/2018

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.

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 Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-44692		2 Pool Code 5695		3 Pool Name Bilbery Basin; Bone Spring	
4 Property Code 321201		5 Property Name CHEDDAR 3BS FEDERAL COM		6 Well Number 1H	
7 OGRID No. 372165		8 Operator Name CENTENNIAL RESOURCE PRODUCTION, LLC		9 Elevation 3665.0'	

10 Surface Location

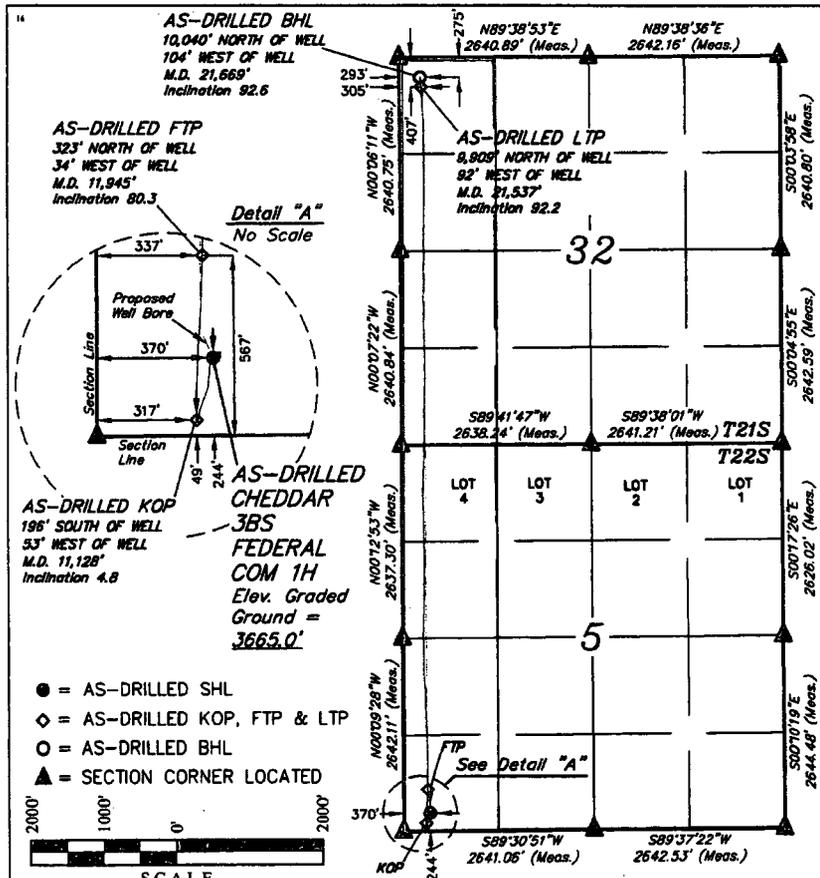
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	5	22S	32E		244	SOUTH	370	WEST	LEA

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	32	21S	32E		275	NORTH	293	WEST	LEA

12 Dedicated Acres 319.68	13 Joint or Infill	14 Consolidation Code	15 Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



16 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

K. Castillo 9/6/18  
Signature Date

Kanicia Castillo  
Printed Name

Kanicia.castillo@cdevinc.com  
E-mail Address

17 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

May 30, 2018  
Date of Survey

Signature and Seal of Professional Surveyor:

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP

SECTION 5	4,712.68'
SECTION 32	4,876.74'
TOTAL	9,589.42'

Certificate Number:

PAUL BUCHELE  
NEW MEXICO  
23782  
08-11-18  
PROFESSIONAL SURVEYOR

NAD 83 (AS-DRILLED SHL) LATITUDE = 32°24'50.46" (32.414017°) LONGITUDE = 103°42'15.05" (103.704181°) STATE PLANE NAD 83 (N.M. EAST) Y: 514922.07' X: 735487.39' UTM, NAD 83 (ZONE 13) Y: 11768567.45' X: 2040180.59'	NAD 83 (AS-DRILLED KOP) LATITUDE = 32°24'48.52" (32.413479°) LONGITUDE = 103°42'15.67" (103.704352°) STATE PLANE NAD 83 (N.M. EAST) Y: 514726.03' X: 735435.71' UTM, NAD 83 (ZONE 13) Y: 11768371.13' X: 2040130.13'	NAD 83 (AS-DRILLED FTP) LATITUDE = 32°24'53.66" (32.414904°) LONGITUDE = 103°42'15.45" (103.704290°) STATE PLANE NAD 83 (N.M. EAST) Y: 515244.65' X: 735451.75' UTM, NAD 83 (ZONE 13) Y: 11768889.75' X: 2040142.94'	NAD 83 (AS-DRILLED BHL) LATITUDE = 32°26'29.80" (32.441610°) LONGITUDE = 103°42'16.05" (103.704462°) STATE PLANE NAD 83 (N.M. EAST) Y: 524960.08' X: 735341.49' UTM, NAD 83 (ZONE 13) Y: 11778602.68' X: 2039972.07'
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NOTE:  
• Distances referenced on plat to section lines are perpendicular.  
• Basis of Bearing is a Transverse Mercator Projection with a Central Meridian of W103°53'00"