

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
Conservation Division
100 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised April 3, 2017

1. WELL API NO.
30-025-45896

2. Type of Lease
☒ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.

4. Reason for filing:

X COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)

☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name
Anchor 19 35 33 STATE

6. Well Number: 001H

7. Type of Completion:
X NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator
Catena Resources Operating LLC

9. OGRID 328449

10. Address of Operator
18402 US Hwy 281 N Suite 258 San Antonio, TX

11. Pool name or Wildcat
Klein Ranch; Wolfcamp

12. Location

Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	
Surface:	M	33	19S	35E	M	200	South	435	East	LEA
BH:	M	33	19S	35E	M	99	North	372	West	LEA

13. Date Spudded
6/16/2019

14. Date T.D. Reached
7/6/2019

15. Date Rig Released
07/09/2019

16. Date Completed (Ready to Produce)
8/14/2019

17. Elevations (DF and RKB, RT, GR, etc.) 3691 GR

18. Total Measured Depth of Well
15,986'

19. Plug Back Measured Depth
15,827'

20. Was Directional Survey Made?
Yes

21. Type Electric and Other Logs Run
MWD/CBL

22. Producing Interval(s), of this completion - Top, Bottom, Name
11300-15805, Wolfcamp

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
		105'	20"		
13.375"	54.5	1848'	17.5"	1610	
9.625"	40	4091'	12.25"	1360	
5.5"	20	15986'	8.75"	1840	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8" 65#	10,476'	

26. Perforation record (interval, size, and number)
11,300'-15,805', 25 stages, 4SPF, 0.31 hole size, 18,020 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11300-15805	274,808 bbls Fluid, 8487 bbl 15% HCL
	4,918,760 #100 Mesh
	3,953,060 # 40/70 Mesh

28. PRODUCTION

Date First Production
9/10/2019

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping - ESP

Well Status (Prod. or Shut-in)
PR

Date of Test 9/10/2019	Hours Tested 24	Choke Size 34/64	Prod'n For Test Period	Oil - Bbl 222	Gas - MCF 130	Water - Bbl. 4522	Gas - Oil Ratio 586
Flow Tubing Press. NA	Casing Pressure 1013	Calculated 24-Hour Rate	Oil - Bbl. 222	Gas - MCF 130	Water - Bbl. 4522	Oil Gravity - API - (Corr.)	

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

30. Test Witnessed By

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. Rig Release Date: 7-9-2019

34. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude

Longitude

NAD83

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Printed
Signature Rachel Milne
Name Rachel Milne
Title Regulatory Analyst III
Date 11/5/2019

E-mail Address: ramilne@progressivepcs.net

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy 1857 TVD	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 1937 TVD	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3383 TVD	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 3597 TVD	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 4027 TVD	T. Devonian	T. Cliff House	T. Leadville
T. Queen 4674 TVD	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 8051 TVD	T. Todilto	
T. Abo	T. Santa Rosa	T. Entrada	
T. Wolfcamp 11175 TV	T. Cimaron Anhy.	T. Wingate	
T. Penn	T. Hueco	T. Chinle	
T. Cisco (Bough C)	T. Capital Reef 5159 TVD	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology