

District I – (575) 393-6161

1625 N. French Dr., Hobbs, NM 88240

District II – (575) 748-1283

811 S. First St., Artesia, NM 88210

District III – (505) 334-6178

1000 Rio Brazos Rd., Aztec, NM 87410

District IV – (505) 476-3460

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103

Revised July 18, 2013

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.  
Santa Fe, NM 87505

**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: Oil Well ☐ Gas Well ☒ Other \_\_\_\_\_

2. Name of Operator

CATENA RESOURCES OPERATING, LLC

3. Address of Operator

1001 Fannin Street, Suite 2200, Houston, TX 77002

4. Well Location

Unit Letter I : 2300 feet from the South line and 1100 feet from the EAST line  
Section 27 Township 18-S Range 35-E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

4,000' GL

WELL API NO.

30-025-36891

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

SOUTH VACUUM

8. Well Number

27 #003

9. OGRID Number

328449

10. Pool name or Wildcat

VACUUM; MISSISSIPPIAN, SOUTH

## 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 PLANS ☐PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐DOWNHOLE COMMINGLE ☐CLOSED-LOOP SYSTEM ☐OTHER: ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☐CASING/CEMENT JOB ☐OTHER: ☐

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

## Wellbore Plug &amp; Abandonment

Lat/Long: 32.7175636 / -103.4402466 (NAD83)

(1) MIRU. RIH with workstring. Tag CIBP and cement plug top at 10,712'. RU pump and circ hole with 9.5 ppg mud. Pressure test CSG

(2) Spot 25 sxs class 'H' cement from 10,069' to 9,866'. (Top of Wolfcamp ~9,969')

(3) Spot 25 sxs class 'C' cement from 7,140' to 6,887'. (Top of Bone Spring ~7,040')

(4) Spot 25 sxs class 'C' cement from 6,021' to 5,768'. (Top of Delaware ~5,921')

(5) Attempt to freepoint and cut 5-1/2" casing and recover as much as possible. Estimate cut around 5,500' (actual TBD).

\* If casing recovering is unsuccessful, will perf and squeeze 5-1/2" casing for the remaining cement plugs on the way out.

(6) Spot 65 sxs class 'C' cement from 5,600' to 5,395'. WOC 4 hrs. Tag and spot more cement as needed.

(7) Spot 70 sxs class 'C' cement from 3,946' to 3,733'. WOC 4 hrs. Tag and spot more cement as needed. (9-5/8" shoe at 3,846')

(8) Spot 70 sxs class 'C' cement from 1,922' to 1,709'. WOC 4 hrs. Tag and spot more cement as needed. (Top of Salt ~1,822')

(9) Spot 185 sxs cement from 520' to 0'. (13-3/8" shoe at 420')

(10) Cut off casings 3' below ground level. Visually verify cement top. Top off as necessary.

(11) Set dry hole marker per requirements.

## WOC &amp; TAG

Spud Date: 4" diameter 4' tall above ground marker

Rig Release Date: See attached conditions of approval

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Karen Zornes TITLE REGULATORY MANAGER DATE 05/03/2022Type or print name KAREN ZORNES E-mail address: KZORNES@NTGGLOBAL.COM PHONE: 281-872-9300

## For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 6/15/22

Conditions of Approval (if any):

WELLBORE DIAGRAM - PROPOSED - P&A

WELL:	SOUTH VACUUM UNIT 27-3	FORMATION:	MISSISSIPPIAN / CHESTER	BH TEMP:	~185-190 °F
OPERATOR:	Catena Resources Operating, LLC	SPUD DATE:	10/19/2004	TD:	11,040' MD (KB)
COUNTY:	Lea			TVD:	11,040' TVD (KB)
STATE:	New Mexico			PBTD:	10,950' MD (KB)
API :	30-025-36891	LEASE:	326179	KB ELEVATION:	4,020.0' (20' KB)
LOCATION:	U/L: I, Section: 27, Township: 18S, Range: 35E (I-27-18S-35E)			GL ELEVATION:	4,000.0'
FIELD:	VACUUM, MISSISSIPPIAN, SOUTH			SURFACE LAT/LONG:	32.717564 / -103.440247 (NAD83)

CASING RECORD									
SURFACE CASING									
O.D.	WT./FT.	GRADE	THD	TOP	BTM	BIT SZ.	SX CMT.	TOP CMT.	COMMENT
20"	-	-	-	0'	60'	-	-	-	* Conductor Unknown
13-3/8"	54.50"	J-55	STC	0'	420'	17-1/2"	420	0'	* Cmt to surf, 160 sxs 'Poz C', 235 sxs 'C', Top out w/ 25 sxs 'C' (? ft <sup>3</sup> )

INTERMEDIATE CASING									
O.D.	WT./FT.	GRADE	THD	TOP	BTM	BIT SZ.	SX CMT.	TOP CMT	COMMENT
9-5/8"	40#, 36#	?	STC	0'	3,846'	12-1/4"	1,675	0'	* Cmt to surf, 1,675 sxs 'C'? (? ft <sup>3</sup> )

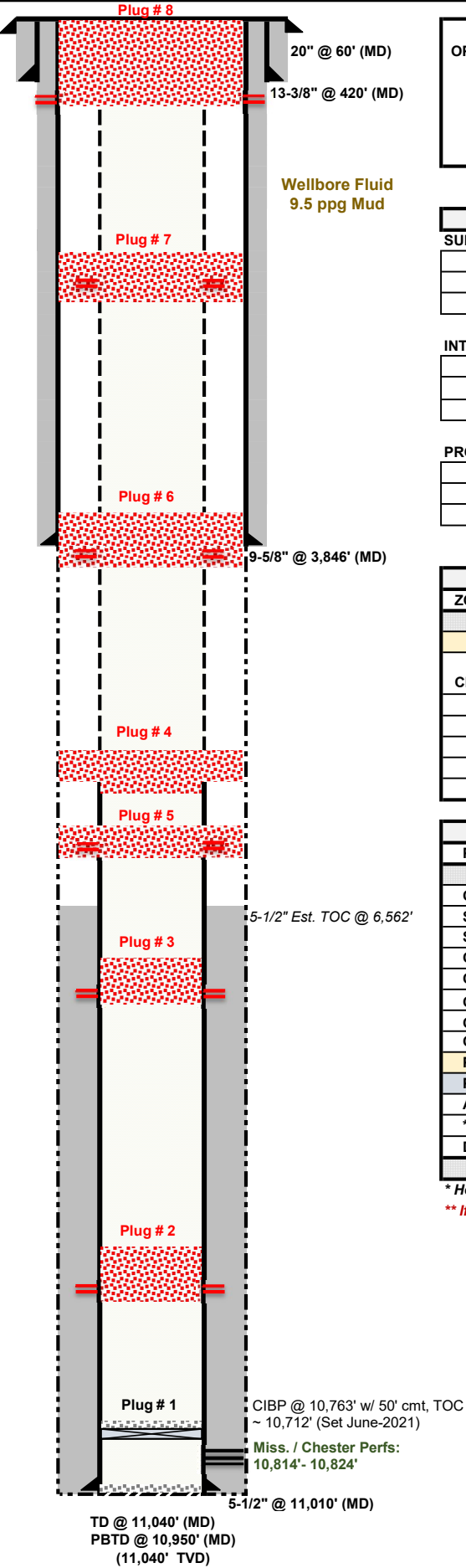
PRODUCTION CASING / LINER									
O.D.	WT./FT.	GRADE	THD	TOP	BTM	BIT SZ.	SX CMT.	TOP CMT	COMMENT
5-1/2"	17#, 23#	N-80	LTC	0'	11,010'	8-3/4"	1,325	6,562'	Cmt: 1,325 sxs 'H'? * TOC calc at 80% fillup
									* Slurry Yield data not found, used 1.06 ft <sup>3</sup> /sk in calculations
* 5-1/2" 17# csg: 3,276' - 7,016'									

PERFORATION & PLUGBACK RECORD						
ZONE - Stage	TOP	BOTTOM	INTERVAL	DATE	COMMENTS	NOTES
CIBP	10,712	10,763	51'	6/25/2021	CIBP set at 10,763'. Two dump bail runs of cmt with TOC tagged at 10,712'	
MISS. / CHESTER LS	10,814	10,824	10'	1/9/2005	Perfs: 4 JSPF, 72 holes, TCP Guns, Stimulation: No Stim Records found	06-25-2021: Set CIBP with cmt cap over zone

PROPOSED P&A PLUGS											
PLUGGING PROCEDURE	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7	PLUG #8			
	Miss/Chest Perfs	WC ~9,969'	BS ~ 7,040'	Del. ~5,921'	Csg Cut ~5,500'	9-5/8" Shoe	Salt ~1,822'	Surface			
Casing/Hole Section	5-1/2"	5-1/2"	5-1/2"	5-1/2"	5-1/2" - 8.75" OH	9-5/8" - 8.75" OH	9-5/8"	9-5/8"			
Section Largest ID (inches)	4.892"	4.892"	4.892"	4.892"	8.750"	8.921"	8.921"	8.921"			
Sacks of Cement Used	--	25	25	25	65	70	70	185			
Cmt Type (API Class)	--	"H"	"C"	"C"	"C"	"C"	"C"	"C"			
Cmt Slurry Weight (ppg)	--	16.4	14.8	14.8	14.8	14.8	14.8	14.8			
Cmt Neat API Yield (ft <sup>3</sup> /sk)	--	1.06	1.32	1.32	1.32	1.32	1.32	1.32			
Cmt Slurry Volume (ft <sup>3</sup> )	--	26.5	33	33	85.8	92.4	92.4	244.2			
Cmt Slurry Height (ft)	51.0'	203.0'	252.8'	252.8'	205.5'	212.9'	212.9'	562.6'			
Plug Bottom Depth	10,763' (CIBP)	10,069'	7,140'	6,021'	5,600'	3,946'	1,922'	520'			
Plug Top Depth (Calculated)	10,712' (tagged)	9,866'	6,887'	5,768'	5,395'	3,733'	1,709'	-43'			
Additional Requirements	Plug set 6-25-21	Perf & Sqz, Tag	Perf & Sqz, Tag	Spot & Tag	Spot & Tag	Spot & Tag	Spot & Tag	Spot & Tag			
* Comments	CIBP @ 10,763'	--	--	** See below	** See below	** See below	** See below	** See below			
Distance Between Cmt Plugs	--	643	2,726	866	168	1,449	1,811	1,189			

\* Hole circulated with 9.5 ppg mud prior to setting plugs. For any tagged plugs wait on cmt 4 hrs before tagging.      \* < 7,500' = Class 'C' cement, > 7,500' = Class 'H' cement  
\*\* If 5-1/2" casing can not be recovered then perf, squeeze, and tag remaining plugs.

TOPS PER CATENA GEOLOGY LOG ANALYSIS		
Formation	MD Top	MD Base
Salt	1,822'	3,691'
Yates	Unkown	
Glorieta	Unkown	
Delaware	5,921'	7,040'
Bone Springs	7,040'	9,969'
Abo	Not Present	
Wolfcamp	9,969'	10,421'
Morrow	Unkown	
Devonian	Unkown	
Fusselman	Unkown	
Potash	Unkown	



WELLBORE DIAGRAM - CURRENT

WELL:	SOUTH VACUUM UNIT 27-3	FORMATION:	MISSISSIPPIAN / CHESTER	BH TEMP:	~185-190	°F
OPERATOR:	Catena Resources Operating, LLC	SPUD DATE:	10/19/2004	TD:	11,040'	MD (KB)
COUNTY:	Lea			TVD:	11,040'	TVD (KB)
STATE:	New Mexico			PBDT:	10,950'	MD (KB)
API:	30-025-36891	LEASE:	326179	KB ELEVATION:	4,020.0'	(20' KB)
LOCATION:	U/L: I, Section: 27, Township: 18S, Range: 35E (I-27-18S-35E)			GL ELEVATION:	4,000.0'	
FIELD:	VACUUM, MISSISSIPPIAN, SOUTH			SURFACE LAT/LONG:	32.717564 / -103.440247	(NAD83)

CASING RECORD

SURFACE CASING

O.D.	WT./FT.	GRADE	THD	TOP	BTM	BIT SZ.	SX CMT.	TOP CMT.	COMMENT
20"	-	-	-	0'	60'	-	-	-	* Conductor Unknown
13-3/8"	54.50"	J-55	STC	0'	420'	17-1/2"	420	0'	* Cmt to surf, 160 sxs 'Poz C', 235 sxs 'C', Top out w/ 25 sxs 'C' (? ft <sup>3</sup> )

INTERMEDIATE CASING

O.D.	WT./FT.	GRADE	THD	TOP	BTM	BIT SZ.	SX CMT.	TOP CMT	COMMENT
9-5/8"	40#, 36#	?	STC	0'	3,846'	12-1/4"	1,675	0'	* Cmt to surf, 1,675 sxs 'C?' (? ft <sup>3</sup> )

PRODUCTION CASING / LINER

O.D.	WT./FT.	GRADE	THD	TOP	BTM	BIT SZ.	SX CMT.	TOP CMT	COMMENT
5-1/2"	17#, 23#	N-80	LTC	0'	11,010'	8-3/4"	1,325	6,562'	Cmt: 1,325 sxs 'H?' * TOC calc at 80% fillup
									* Slurry Yield data not found, used 1.06 ft <sup>3</sup> /sk in calculations

\* 5-1/2" 17# csg: 3,276' - 7,016'

PERFORATION & PLUGBACK RECORD						
ZONE - Stage	TOP	BOTTOM	INTERVAL	DATE	COMMENTS	NOTES
CIBP	10,712	10,763	51'	6/25/2021	CIBP set at 10,763'. Two dump bail runs of cmt with TOC tagged at 10,712'	
MISS. / CHESTER LS	10,814	10,824	10'	1/9/2005	Perfs: 4 JSPF, 72 holes, TCP Guns, Stimulation: No Stim Records found	06-25-2021: Set CIBP with cmt cap over zone

TUBING DETAIL			
Tubing Detail	Length	Top Depth	Bottom Depth
KB Adjustment	(Jnt Count)	.0'	.0'
* NO TUBING			
2-7/8" Tbg Lengths based at:		ACTUALS	EOT:
2-3/8" Tbg Lengths based at:		ACTUALS	
Tubing Totals	Footage	Joints	Avg Jnt
2-7/8" 6.5# L-80 8rd EUE tbg	--	--	--
2-3/8" 4.7# L-80 8rd EUE tbg	--	--	--
	0.0'	0.0	--

CIBP @ 10,763' w/ 50' cmt, TOC ~ 10,712'  
Miss. / Chester Perfs:  
10,814'- 10,824'

5-1/2" @ 11,010' (MD)

TD @ 11,040' (MD)  
PBDT @ 10,950' (MD)  
(11,040' TVD)

Date: DATA FROM NM OCD SITE

**CONDITIONS OF APPROVAL  
FOR PLUGGING AND ABANDONMENT  
OCD - Southern District**

The following is a guide or checklist in preparation of a plugging program, this is not all inclusive and care must be exercised in establishing special plugging programs in unique and unusual cases, Notify NMOCD District Office I (Hobbs) at **(575)-263-6633** at least 24 hours before beginning work. After MIRU rig will remain on well until it is plugged to surface. OCD is to be notified before rig down.

**Company representative will be on location during plugging procedures.**

1. A notice of intent to plug and abandon a wellbore is required to be approved before plugging operations are conducted. A cement evaluation tool is required in order to ensure isolation of producing formations, protection of water and correlative rights. A cement bond log or other accepted cement evaluation tool is to be provided to the division for evaluation if one has not been previously run or if the well did not have cement circulated to surface during the original casing cementing job or subsequent cementing jobs. Insure all bradenheads have been exposed, identified and valves are operational prior to rig up.
2. Closed loop system is to be used for entire plugging operation. Upon completion, contents of steel pits are to be hauled to a permitted disposal location.
3. Trucking companies being used to haul oilfield waste fluids to a disposal - commercial or private- shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator as well as the contractor, to verify that this permit is in place prior to performing work. Drivers shall be able to produce a copy upon request of an NMOCD Field inspector.
4. Filing a subsequent C-103 will serve as notification that the well has been plugged.
5. A final C-103 shall be filed (and a site inspection by NMOCD Inspector to determine if the location is satisfactorily cleaned, all equipment, electric poles and trash has been removed to Meet NMOCD standards) before bonding can be released.
6. If work has not begun within 1 Year of the approval of this procedure, an extension request must be file stating the reason the well has not been plugged.
7. Squeeze pressures are not to exceed 500 psi, unless approval is given by NMOCD.
8. Produced water will not be used during any part of the plugging operation.
9. Mud laden fluids must be placed between all cement plugs mixed at 25 sacks per 100 bbls of water.
10. All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater. 50' of calculated cement excess required for inside casing plugs and 100% calculated cement excess required on outside casing plugs.
11. Class 'C' cement will be used above 7500 feet.
12. Class 'H' cement will be used below 7500 feet.
13. A cement plug is required to be set 50' above and 50' below, casing stubs, DV tools, attempted casing cut offs, cement tops outside casing, salt sections and anywhere the casing is perforated, these plugs require a 4 hour WOC and then will be tagged
14. All Casing Shoes Will Be Perforated 50' below shoe depth and Attempted to be Squeezed, cement needs to be 50' above and 50' Below Casing Shoe inside the Production Casing.
16. When setting the top out cement plug in production, intermediate and surface casing, wellbores should remain full at least 30 minutes after plugs are set
17. A CIBP is to be set within 100' of production perforations, capped with 100' of cement, WOC 4 hours and tag.
18. A CIBP with 35' of cement may be used in lieu of the 100' plug if set with a bailer. This plug will be placed within 100' of the top perforation, (WOC 4 hrs and tag).

19. No more than 3000' is allowed between cement plugs in cased hole and 2000' in open hole.
20. Some of the Formations to be isolated with cement plugs are: These plugs to be set to isolate formation tops
- A) Fusselman
  - B) Devonian
  - C) Morrow
  - D) Wolfcamp
  - E) Bone Springs
  - F) Delaware
  - G) Any salt sections
  - H) Abo
  - I) Glorieta
  - J) Yates.
  - K) Potash---(In the R-111-P Area (Potash Mine Area),  
A solid cement plug must be set across the salt section. Fluid used to mix the cement shall be saturated with the salts that are common to the section penetrated and in suitable proportions, not more than 3% calcium chloride (by weight of cement) will be considered the desired mixture whenever possible, WOC 4 hours and tag, this plug will be 50' below the bottom and 50' above the top of the Formation.
21. If cement does not exist behind casing strings at recommended formation depths, the casing can be cut and pulled with plugs set at recommended depths. If casing is not pulled, perforations will be shot and cement squeezed behind casing, WOC and tagged. These plugs will be set 50' below formation bottom to 50' above formation top inside the casing.

### **DRY HOLE MARKER REQUIREMENTS**

The operator shall mark the exact location of the plugged and abandoned well with a steel marker not less than four inches in diameter, 3' below ground level with a plate of at least ¼" welded to the top of the casing and the dry hole marker welded on the plate with the following information welded on the dry hole marker:

1. Operator name
2. Lease and Well Number
3. API Number
4. Unit letter
5. Quarter Section (feet from the North, South, East or West)
6. Section, Township and Range
7. Plugging Date
8. County

### **SPECIAL CASES -----AGRICULTURE OR PRARIE CHICKEN BREEDING AREAS**

In these areas, a below ground marker is required with all pertinent information mentioned above on a plate, set 3' below ground level, a picture of the plate will be supplied to NMOCD for record, the exact location of the marker (longitude and latitude by GPS) will be provided to NMOCD (We typically require a current survey to verify the GPS)

### **SITE REMEDIATION DUE WITHIN ONE YEAR OF WELL PLUGGING COMPLETION**



WELLBORE DIAGRAM - PROPOSED - P&A

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COUNTY:	Lea			TVD:	11,040' TVD (KB)
STATE:	New Mexico			PBTD:	10,950' MD (KB)
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SURFACE CASING									
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13-3/8"	54.50"	J-55	STC	0'	420'	17-1/2"	420	0'	* Cmt to surf, 160 sxs 'Poz C', 235 sxs 'C', Top out w/ 25 sxs 'C' (? ft <sup>3</sup> )

INTERMEDIATE CASING									
O.D.	WT./FT.	GRADE	THD	TOP	BTM	BIT SZ.	SX CMT.	TOP CMT	COMMENT
9-5/8"	40#, 36#	?	STC	0'	3,846'	12-1/4"	1,675	0'	* Cmt to surf, 1,675 sxs 'C'? (? ft <sup>3</sup> )

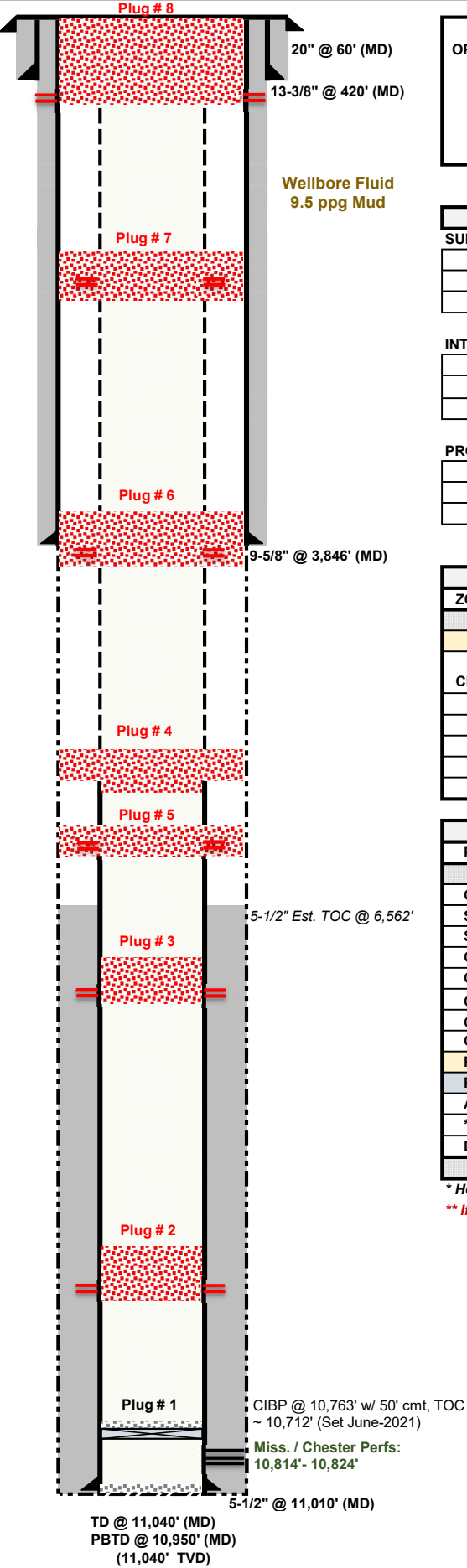
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O.D.	WT./FT.	GRADE	THD	TOP	BTM	BIT SZ.	SX CMT.	TOP CMT	COMMENT
5-1/2"	17#, 23#	N-80	LTC	0'	11,010'	8-3/4"	1,325	6,562'	Cmt: 1,325 sxs 'H'? * TOC calc at 80% fillup
									* Slurry Yield data not found, used 1.06 ft <sup>3</sup> /sk in calculations
* 5-1/2" 17# csg: 3,276' - 7,016'									

PERFORATION & PLUGBACK RECORD						
ZONE - Stage	TOP	BOTTOM	INTERVAL	DATE	COMMENTS	NOTES
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PROPOSED P&A PLUGS											
PLUGGING PROCEDURE	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7	PLUG #8			
	Miss/Chest Perfs	WC ~9,969'	BS ~ 7,040'	Del. ~5,921'	Csg Cut ~5,500'	9-5/8" Shoe	Salt ~1,822'	Surface			
Casing/Hole Section	5-1/2"	5-1/2"	5-1/2"	5-1/2"	5-1/2" - 8.75" OH	9-5/8" - 8.75" OH	9-5/8"	9-5/8"			
Section Largest ID (inches)	4.892"	4.892"	4.892"	4.892"	8.750"	8.921"	8.921"	8.921"			
Sacks of Cement Used	--	25	25	25	65	70	70	185			
Cmt Type (API Class)	--	"H"	"C"	"C"	"C"	"C"	"C"	"C"			
Cmt Slurry Weight (ppg)	--	16.4	14.8	14.8	14.8	14.8	14.8	14.8			
Cmt Neat API Yield (ft <sup>3</sup> /sk)	--	1.06	1.32	1.32	1.32	1.32	1.32	1.32			
Cmt Slurry Volume (ft <sup>3</sup> )	--	26.5	33	33	85.8	92.4	92.4	244.2			
Cmt Slurry Height (ft)	51.0'	203.0'	252.8'	252.8'	205.5'	212.9'	212.9'	562.6'			
Plug Bottom Depth	10,763' (CIBP)	10,069'	7,140'	6,021'	5,600'	3,946'	1,922'	520'			
Plug Top Depth (Calculated)	10,712' (tagged)	9,866'	6,887'	5,768'	5,395'	3,733'	1,709'	-43'			
Additional Requirements	Plug set 6-25-21	Perf & Sqz, Tag	Perf & Sqz, Tag	Spot & Tag	Spot & Tag	Spot & Tag	Spot & Tag	Spot & Tag			
* Comments	CIBP @ 10,763'	--	--	** See below	** See below	** See below	** See below	** See below			
Distance Between Cmt Plugs	--	643	2,726	866	168	1,449	1,811	1,189			

\* Hole circulated with 9.5 ppg mud prior to setting plugs. For any tagged plugs wait on cmt 4 hrs before tagging.      \* < 7,500' = Class 'C' cement, > 7,500' = Class 'H' cement  
\*\* If 5-1/2" casing can not be recovered then perf, squeeze, and tag remaining plugs.

TOPS PER CATENA GEOLOGY LOG ANALYSIS		
Formation	MD Top	MD Base
Salt	1,822'	3,691'
Yates	Unkown	
Glorieta	Unkown	
Delaware	5,921'	7,040'
Bone Springs	7,040'	9,969'
Abo	Not Present	
Wolfcamp	9,969'	10,421'
Morrow	Unkown	
Devonian	Unkown	
Fusselman	Unkown	
Potash	Unkown	





**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 103814

COMMENTS

Operator: Catena Resources Operating, LLC 1001 Fannin Street Houston, TX 77002	OGRID: 328449
	Action Number: 103814
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	6/16/2022



**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

CONDITIONS

Action 103814

CONDITIONS

Operator: Catena Resources Operating, LLC 1001 Fannin Street Houston, TX 77002	OGRID: 328449
	Action Number: 103814
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
kfortner	See attached COA	6/15/2022