

Santa Fe Main Office
Phone: (505) 476-3441
General Information
Phone: (505) 629-6116

Online Phone Directory Visit:
<https://www.emnrd.nm.gov/ocd/contact-us/>

State of New Mexico
Energy, Minerals and Natural Resources
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.)		WELL API NO. 30-015-54941
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Cimarex Energy Co.		6. State Oil & Gas Lease No.
3. Address of Operator 6001 Deauville Blvd, Midland, TX 79706		7. Lease Name or Unit Agreement Name Tar Heel 19-18-7 Federal Com
4. Well Location Unit Letter <u>N</u> : 700 feet from the South line and 1,536 feet from the West line Section 19 Township 26S Range 30E		8. Well Number 24H
		9. OGRID Number 215099
		10. Pool name or Wildcat WC-015 G-03 S262925D; BONE SPRING
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,027 GL		

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.

Submitting as-drilled C102 to correct spacing unit.

Spud Date:

Rig Release Date:

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

SIGNATURE _____ TITLE _____ DATE _____

Type or print name _____ E-mail address: _____ PHONE: _____
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
Conditions of Approval (if any):

C-102

Submit Electronically
Via OCD PermittingState of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION

Revised July 9, 2024

Submittal Type:	<input type="checkbox"/> Initial Submittal
	<input type="checkbox"/> Amended Report
	<input checked="" type="checkbox"/> As Drilled

WELL LOCATION INFORMATION

API Number 30-015-54941	Pool Code 98211	Pool Name WC-015 G-03 S262925D; BONE SPRING
Property Code 32995	Property Name TAR HEEL 19-18-7 FEDERAL COM	Well Number 24H
OGRID No. 215099	Operator Name CIMAREX ENERGY CO.	Ground Level Elevation 3,027.2'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL N	Section 19	Township 26S	Range 30E	Lot	Ft. from N/S 700 SOUTH	Ft. from E/W 1,536 WEST	Latitude (NAD 83) 32.022481°	Longitude (NAD 83) -103.924258°	County EDDY
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Bottom Hole Location

UL K	Section 7	Township 26S	Range 30E	Lot	Ft. from N/S 2,561 SOUTH	Ft. from E/W 1,914 WEST	Latitude (NAD 83) 32.056818°	Longitude (NAD 83) -103.923054°	County EDDY
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Dedicated Acres 400	Infill or Defining Well TAR HEEL 19-18-7 FED COM 20H	Defining Well API 30-015-46567	Overlapping Spacing Unit (Y/N)	Consolidation Code
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Order Numbers.

Well setbacks are under Common Ownership: Yes No

Kick Off Point (KOP)

UL N	Section 19	Township 26S	Range 30E	Lot	Ft. from N/S 306 SOUTH	Ft. from E/W 1,901 WEST	Latitude (NAD 83) 32.021404°	Longitude (NAD 83) -103.923080°	County EDDY
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First Take Point (FTP)

UL N	Section 19	Township 26S	Range 30E	Lot	Ft. from N/S 937 SOUTH	Ft. from E/W 1,909 WEST	Latitude (NAD 83) 32.023138°	Longitude (NAD 83) -103.923056°	County EDDY
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Last Take Point (LTP)

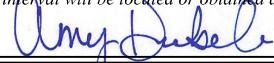
UL K	Section 7	Township 26S	Range 30E	Lot	Ft. from N/S 2,521 SOUTH	Ft. from E/W 1,914 WEST	Latitude (NAD 83) 32.056708°	Longitude (NAD 83) -103.923054°	County EDDY
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Unitized Area or Area of Uniform Interest	Spacing Unit Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation:
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OPERATOR CERTIFICATIONS

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.



10/9/2025

SURVEYOR CERTIFICATIONS

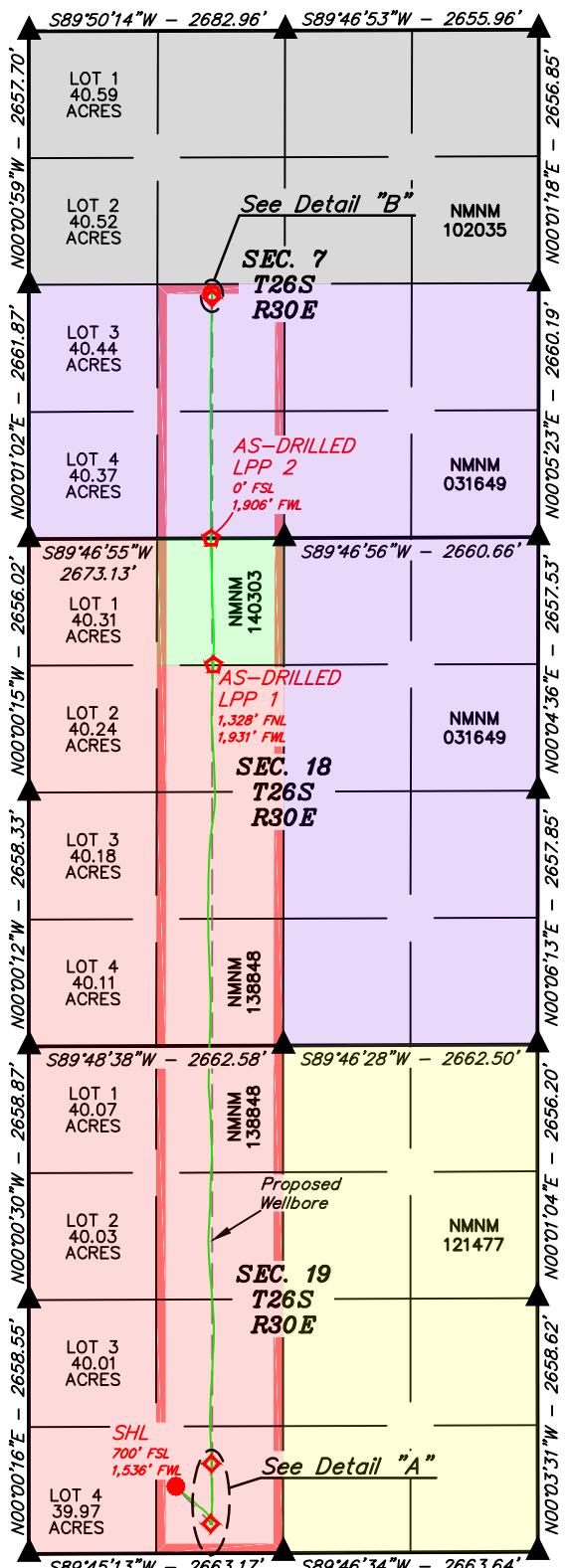
I hereby certify that the well location shown on this plan was plotted from the field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.



Signature Amy Doebele	Date 10/9/2025	Signature and Seal of Professional Surveyor
Printed Name amy.doebele@coterra.com	Certificate Number 23782	Date of Survey December 3, 2018
Email Address Email Address	Certificate Number	Date of Survey

Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

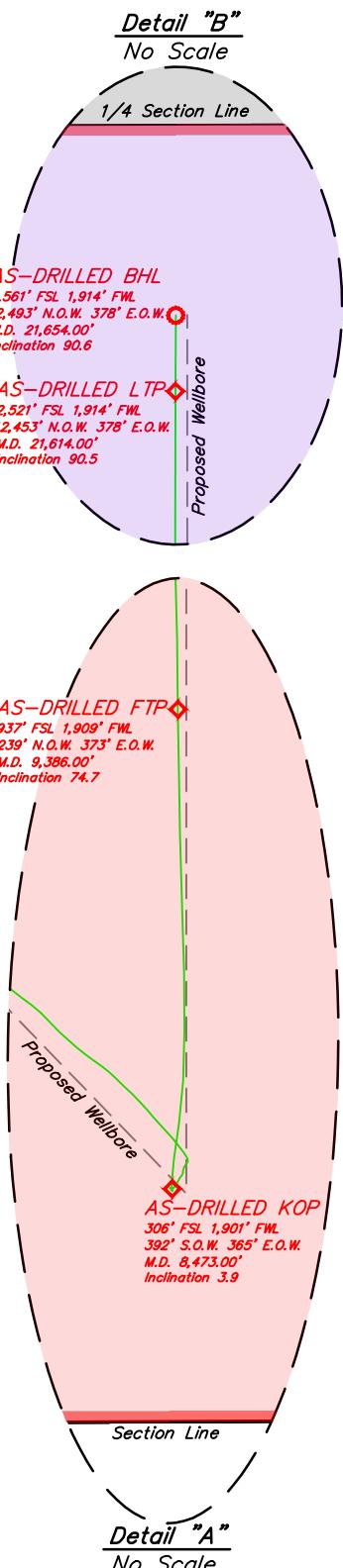
Property Name TAR HEEL 19-18-7 FEDERAL COM	Well Number 24H	Drawn By L.T.T. 04-22-25	Revised By REV. 1 N.R. 10-08-25 (UPDATE DEDICATED ACREAGE)
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MEASURED DEPTH WELLBORE DISTANCE FROM FTP TO LTP	
TRACT	DISTANCE
NMMN 138848	8,378.63'
NMMN 140303	1,328.69'
NMMN 031649	2,520.68'
TOTAL	12,228.00'

NOTE:

- Distances referenced on plat to section lines are perpendicular.
- Base of Bearings is a Transverse Mercator Projection with a Central Meridian of W103°53'00" (NAD 83)
- As-Drilled well head has not been field verified.
- Wellbore data provided by Cimarex Energy Co.
- Colored areas within section lines represent Federal oil & gas leases.



NAD 83 (SURFACE HOLE LOCATION)
LATITUDE = 32°01'20.93" (32.022481°)
LONGITUDE = -103°55'27.33" (-103.924258°)

NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32°01'20.48" (32.022356°)
LONGITUDE = -103°55'25.60" (-103.923779°)

STATE PLANE NAD 83 (N.M. EAST)
N: 372157.58' E: 668115.53'

STATE PLANE NAD 27 (N.M. EAST)
N: 372100.20' E: 626929.48'

NAD 83 (AS-DRILLED KOP)
LATITUDE = 32°01'17.05" (32.021404°)
LONGITUDE = -103°55'23.09" (-103.923080°)

NAD 27 (AS-DRILLED KOP)
LATITUDE = 32°01'16.60" (32.021278°)
LONGITUDE = -103°55'21.36" (-103.922600°)

STATE PLANE NAD 83 (N.M. EAST)
N: 371766.84' E: 668482.13'

STATE PLANE NAD 27 (N.M. EAST)
N: 371709.46' E: 627296.06'

NAD 83 (AS-DRILLED FTP)
LATITUDE = 32°01'23.30" (32.023138°)
LONGITUDE = -103°55'23.00" (-103.923056°)

NAD 27 (AS-DRILLED FTP)
LATITUDE = 32°01'22.84" (32.023012°)
LONGITUDE = -103°55'21.28" (-103.922577°)

STATE PLANE NAD 83 (N.M. EAST)
N: 372397.63' E: 668487.10'

STATE PLANE NAD 27 (N.M. EAST)
N: 372340.24' E: 627301.06'

NAD 83 (LPP 1)
LATITUDE = 32°02'46.07" (32.046129°)
LONGITUDE = -103°55'22.78" (-103.922995°)

NAD 27 (LPP 1)
LATITUDE = 32°02'45.62" (32.046005°)
LONGITUDE = -103°55'21.05" (-103.922515°)

STATE PLANE NAD 83 (N.M. EAST)
N: 380761.59' E: 668474.12'

STATE PLANE NAD 27 (N.M. EAST)
N: 380704.02' E: 627288.32'

NAD 83 (LPP 2)
LATITUDE = 32°02'59.21" (32.049780°)
LONGITUDE = -103°55'23.09" (-103.923080°)

NAD 27 (LPP 2)
LATITUDE = 32°02'58.76" (32.049655°)
LONGITUDE = -103°55'21.36" (-103.922599°)

STATE PLANE NAD 83 (N.M. EAST)
N: 382089.38' E: 668442.92'

STATE PLANE NAD 27 (N.M. EAST)
N: 382031.79' E: 627257.15'

NAD 83 (AS-DRILLED LTP)
LATITUDE = 32°03'24.15" (32.056708°)
LONGITUDE = -103°55'23.00" (-103.923054°)

NAD 27 (AS-DRILLED LTP)
LATITUDE = 32°03'23.70" (32.056584°)
LONGITUDE = -103°55'21.27" (-103.922574°)

STATE PLANE NAD 83 (N.M. EAST)
N: 384609.88' E: 668441.24'

STATE PLANE NAD 27 (N.M. EAST)
N: 384552.23' E: 627255.55'

NAD 83 (AS-DRILLED BHL)
LATITUDE = 32°03'24.55" (32.056818°)
LONGITUDE = -103°55'22.99" (-103.923054°)

NAD 27 (AS-DRILLED BHL)
LATITUDE = 32°03'24.10" (32.056694°)
LONGITUDE = -103°55'21.26" (-103.922573°)

STATE PLANE NAD 83 (N.M. EAST)
N: 384649.88' E: 668441.18'

STATE PLANE NAD 27 (N.M. EAST)
N: 384592.23' E: 627255.49'

- = SURFACE HOLE LOCATION
- ◆ = AS-DRILLED KICK OFF POINT /FIRST TAKE POINT /LAST TAKE POINT
- ❖ = LEASE PENETRATION POINT
- = AS-DRILLED BOTTOM HOLE LOCATION
- ▲ = SECTION CORNER LOCATED
- = DEDICATED ACREAGE
- = AS-DRILLED WELLBORE
- N.O.W. = NORTH OF WELL
- S.O.W. = SOUTH OF WELL
- E.O.W. = EAST OF WELL

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Santa Fe, NM 87505

CONDITIONS

Action 514740

CONDITIONS

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 514740
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
ward.rikala	None	12/15/2025