

Form 3160-5
(June 2019)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2		7. If Unit of CA/Agreement, Name and/or No.
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. BIG EDDY/12
2. Name of Operator CIMAREX ENERGY COMPANY OF COLORADO		9. API Well No. 3001520225
3a. Address 6001 DEAUVILLE BLVD STE 300N, MIDLAND,	3b. Phone No. (include area code) (432) 620-1936	10. Field and Pool or Exploratory Area BIG EDDY/BIG EDDY
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SEC 21/T20S/R31E/NMP		11. Country or Parish, State EDDY/NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

5047' - 4697' 8519' 8519' - 8211' 7258' - 7087'

1) SET 4-1/2" CIBP @ 8,650'; CIRC. WELL W/ M.L.F.; PRES. TEST 4-1/2" CSG. X CIBP TO 500# X HOLD FOR 30 MINS. 2) PUMP (25) SX. CLASS "H" CMT. @ 8,550' - 8,300'; WOC X TAG TOC. 3) PUMP (25) SX. CLASS "C" CMT. @ 7,293' - 7,123' (T/BNSG.). 4) PUMP (25) SX. CLASS "C" CMT. @ 5,072' - 4,922' (4-1/2" DV TOOL); WOC X TAG TOC. 5) PERF. X ATTEMPT TO SQZ. (100) SX. CLASS "C" CMT. @ 4,280' - 3,942' (T/DLWR., 8-5/8" CSG. SHOE); WOC X TAG TOC. 6) PERF. X ATTEMPT TO SQZ. (150) SX. CLASS "C" CMT. @ 2,522' - 2,072' (T/REEF, T/YATES, T/ANHY., 8-5/8" DV TOOL, 11-3/4" CSG. SHOE); WOC X TAG TOC. 7) PERF. X ATTEMPT TO SQZ. (40) SX. CLASS "C" CMT. @ 790' - 690' (16" CSG. SHOE); WOC X TAG TOC. 8) PERF. X CIRC. TO SURF., FILLING ALL ANNULI. (40) SX. CLASS "C" CMT. @ 100' - 3'. DIG OUT X CUT OFF CSGS. 3' B.G.L.; VERIFY CMT. TO SURF. ON ALL ANNULI; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER.

DURING THIS PROCEDURE WE PLAN TO USE A CLOSED-LOOP SYSTEM W/ A STEEL TANK AND HAUL CONTENTS TO THE REQUIRED DISPOSAL PER OCD RULE 19.15.17.

* CBL from 4997' to surf.

5) Spot cement from 4286' - 4137'. WOC & TAG 10 srs class C
perf & spz from 4042' - 3902'. (In 10 srs / Out 25 srs) WOC & TAG

14. I hereby certify that the foregoing is true and correct. Name (Printed Typed)

DAVID EYLER / Ph: (432) 687-3033

Agent
Title

Signature

(Electronic Submission)

Date

05/16/2024 04/08/2024

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Long V.

Title Petroleum Engineer

Date

5/16/2024

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office CFB

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.

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DURING THIS PROCEDURE WE PLAN TO USE A CLOSED-LOOP SYSTEM W/ A STEEL TANK AND HAUL CONTENTS TO THE REQUIRED DISPOSAL PER OCD RULE 19.15.17.

* CBL from 4997' to surf.

5) Spot cement from 4286' - 4137'. WOC & TAG 10 sxs class C
Perf & Spz from 4042' - 3902'. (In 10 sxs / Out 25 sxs) WOC & TAG

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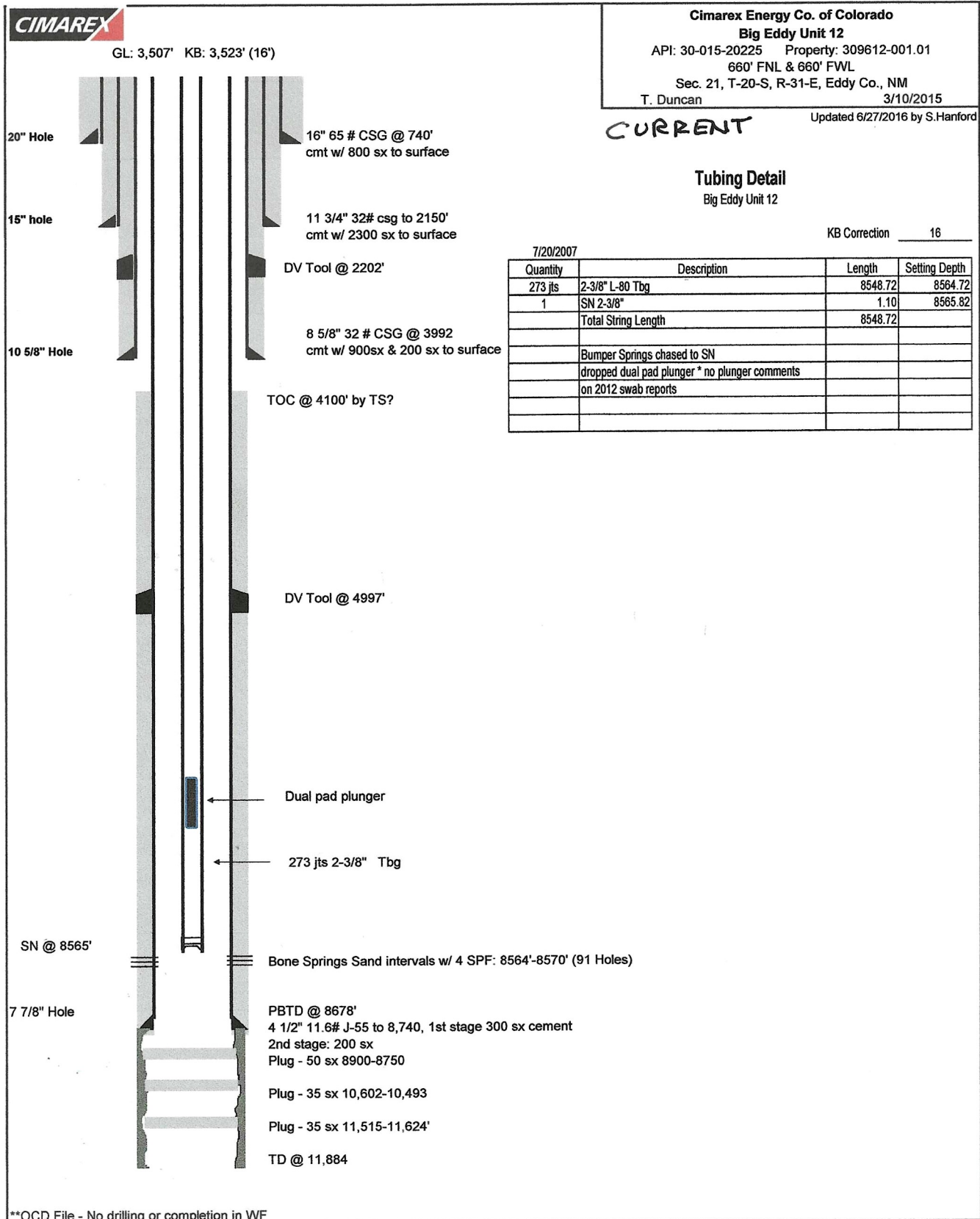
Date 5/16/2024

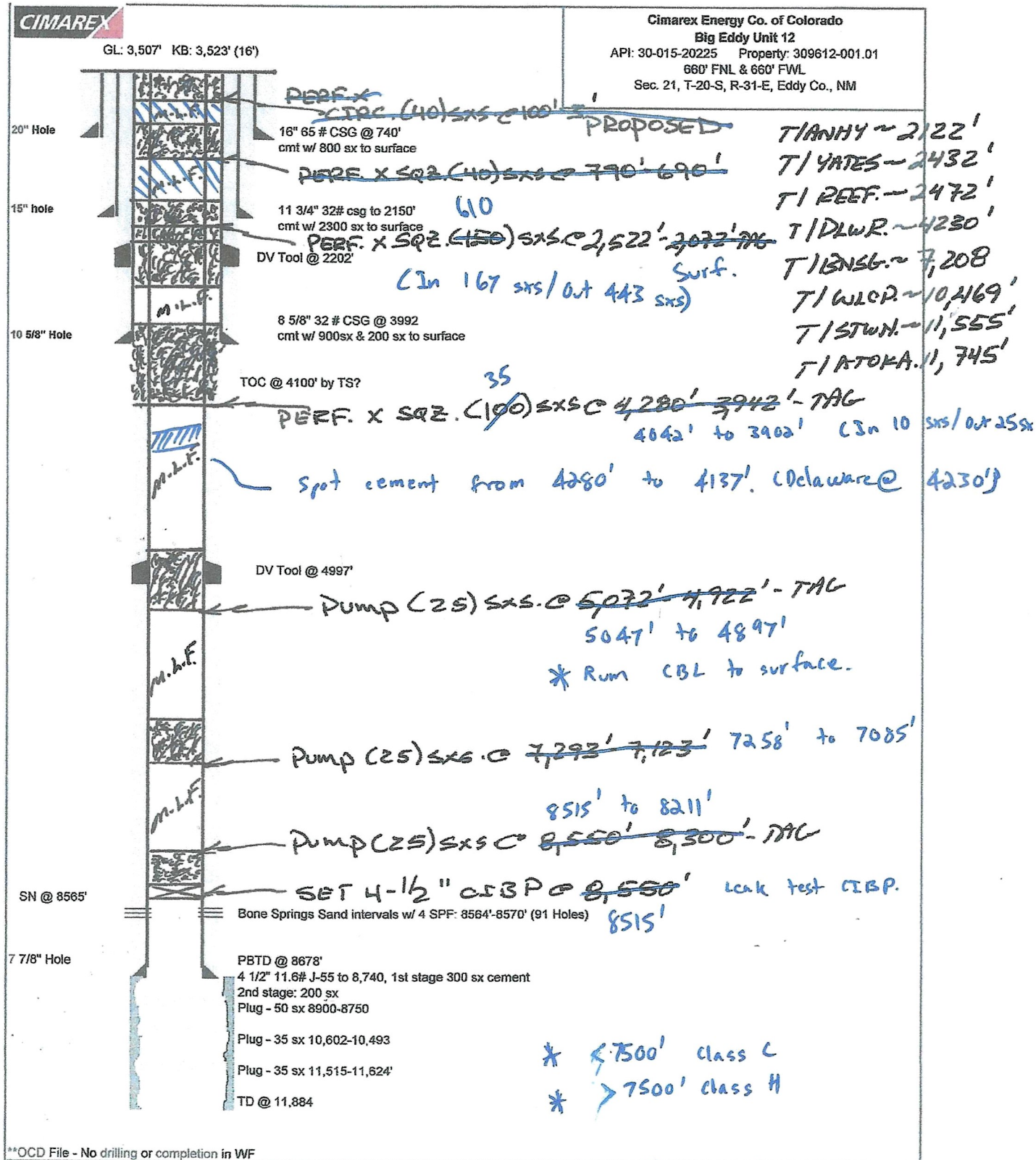
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(Instructions on page 2)





DAE 04/08/2024
DAE 05/16/2024

U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Sundry Print Report

05/16/2024

Well Name: BIG EDDY	Well Location: T20S / R31E / SEC 21 / NWNW / 32.5642837 / -103.8806123	County or Parish/State: EDDY / NM
Well Number: 12	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM04082	Unit or CA Name:	Unit or CA Number:
US Well Number: 300152022500S1	Operator: CIMAREX ENERGY COMPANY OF COLORADO	

Notice of Intent

LONG
VO

Digitally signed
by LONG VO
Date: 2024.05.16
15:02:27 -05'00'

Sundry ID: 2783852

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 04/08/2024

Time Sundry Submitted: 09:59

Date proposed operation will begin: 05/15/2024

Procedure Description: 1) SET 4-1/2" CIBP @ 8,550'; CIRC. WELL W/ M.L.F.; PRES. TEST 4-1/2" CSG. X CIBP TO 500# X HOLD FOR 30 MINS. 2) PUMP (25) SXS. CLASS "H" CMT. @ 8,550'-8,300'; WOC X TAG TOC. 3) PUMP (25) SXS. CLASS "C" CMT. @ 7,293'-7,123' (T/BNSG.). 4) PUMP (25) SXS. CLASS "C" CMT. @ 5,072'-4,922' (4-1/2" DV TOOL); WOC X TAG TOC. 5) PERF. X ATTEMPT TO SQZ. (100) SXS. CLASS "C" CMT. @ 4,260'-3,942' (T/DLWR., 8-5/8" CSG.SHOE); WOC X TAG TOC. 6) PERF. X ATTEMPT TO SQZ. (150) SXS. CLASS "C" CMT. @ 2,522'-2,072' surf. (T/REEF, T/YATES, T/ANHY., 8-5/8" DV TOOL, 11-3/4" CSG.SHOE); WOC X TAG TOC. 7) PERF. X ATTEMPT TO SQZ. (40) SXS. CLASS "C" CMT. @ 700'-600' (16" CSG.SHOE); WOC X TAG TOC. 8) PERF. X CIRC. TO SURF., FILLING ALL ANNULI; (40) SXS. CLASS "C" CMT. @ 400'-3'. DIG OUT X CUT OFF CSGS. 3' B.G.L.; VERIFY CMT. TO SURF. ON ALL ANNULI; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER. DURING THIS PROCEDURE WE PLAN TO USE A CLOSED-LOOP SYSTEM W/ A STEEL TANK AND HAUL CONTENTS TO THE REQUIRED DISPOSAL PER OCD RULE 19.15.17.

- 5) spot cement from 4280' - 4137'. WOC & TAG 10 sxs class C
Perf & sqz. from 4042' to 3902'. (In 10 sxs / Out 25 sxs) WOC & TAG

Surface Disturbance

Is any additional surface disturbance proposed?: No

* CBL from 4997' to surf.

NOI Attachments

Procedure Description

Cimarex_Energy_Co_of_Co. Proposed_WBD_Big_Eddy_Unit_012_20240408095908.pdf

Cimarex_Energy_Co_of_Co. Current_WBD_Big_Eddy_Unit_012_20240408095855.pdf

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

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 345285

CONDITIONS

Operator: CIMAREX ENERGY CO. OF COLORADO 6001 Deauville Blvd Midland, TX 79706	OGRID: 162683
	Action Number: 345285
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
gcordero	Run CBL from 8515' to surface. CBL must be submitted to OCD via OCD Permitting before submitting C-103P	5/24/2024