

DISTRICT I  
1625 N. FRENCH DR., HOBBS, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-9720

DISTRICT II  
811 S. FIRST ST., ARTESIA, NM 88210  
Phone: (575) 748-1263 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) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

NM OIL CONSERVATION  
ARTESIA DISTRICT

NOV 5 2019

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

**RECEIVED** District Office

☒ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-015-45547		Pool Code 16800		Pool Name Delaware River; Bone Spring	
Property Code 323005		Property Name SRO 4 STATE COM		Well Number 501H	
OGRID No. 229137		Operator Name COG OPERATING, LLC		Elevation 2989.7'	

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	4	26-S	28-E		223	NORTH	1220	WEST	EDDY

**Bottom Hole Location If Different From Surface**

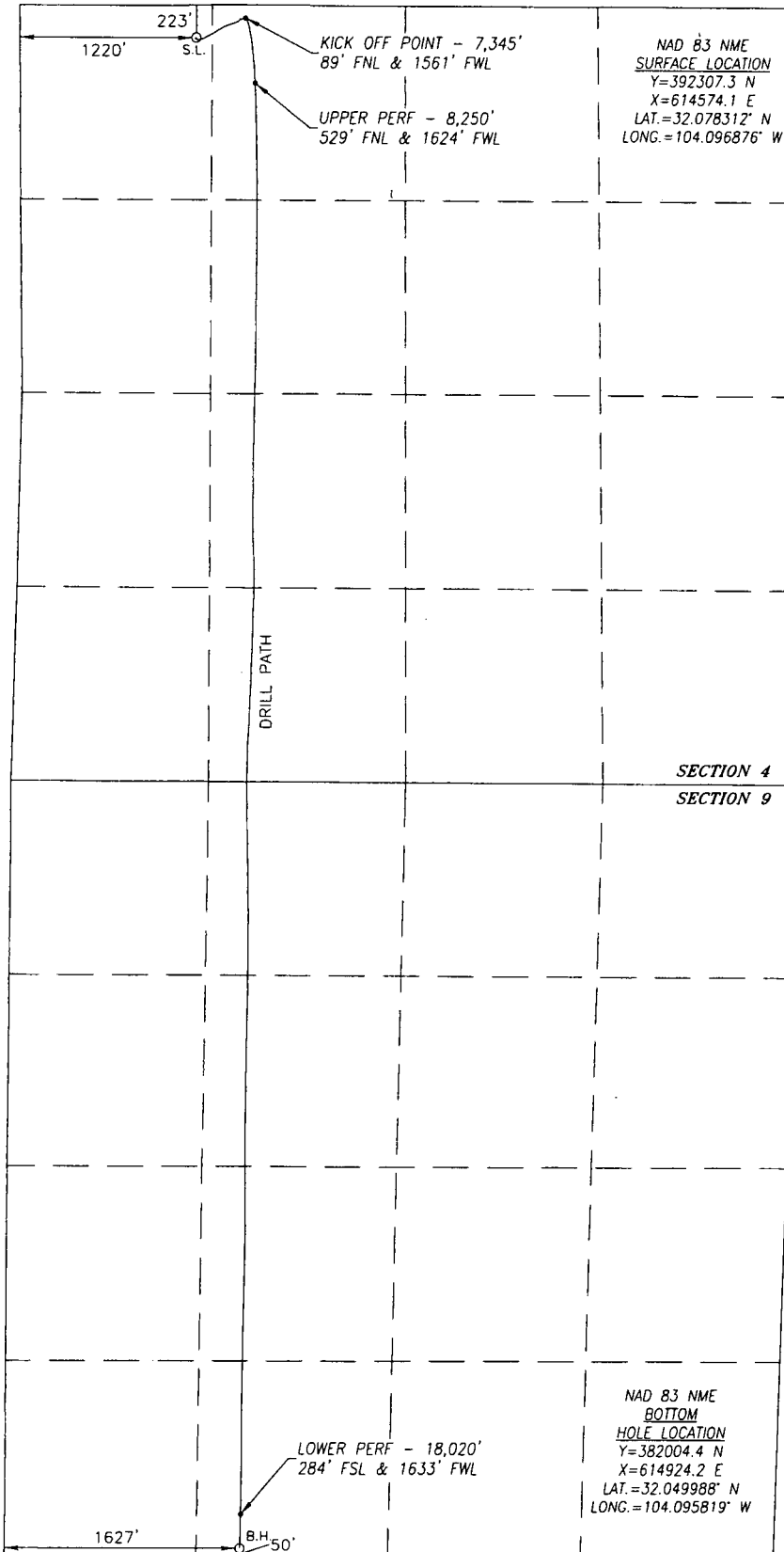
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	9	26-S	28-E		50	SOUTH	1627	WEST	EDDY

Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.
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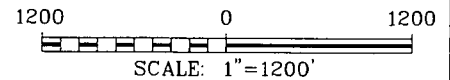
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

SEE PAGE 2

Property Code 323005	Property Name SRO 4 STATE COM	Well Number 501H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 2989.7'



BOREPATH SHOWN HEREON IS BASED ON  
DIRECTIONAL SURVEY REPORT PROVIDED BY  
COG OPERATING, LLC FOR THE SRO 4 STATE  
COM #501H SUPPLIED TO HARCROW SURVEYING,  
LLC ON SEPTEMBER 23, 2019



#### OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*Amanda Avery* 10/7/19  
Signature Date

Amanda Avery

Printed Name

aaavery@concho.com

E-mail Address

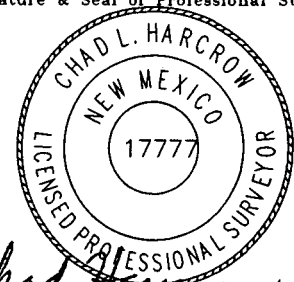
#### SURVEYOR CERTIFICATION

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.

NOV. 2, 2018/APRIL 15, 2019

Date of Survey/Date of Geographic Survey

Signature & Seal of Professional Surveyor



*Chad Harcrow* 9/26/19  
Certificate No. CHAD HARCROW 17777

Intent ☐ As Drilled ☒ X

API #  
30-015-45547

Operator Name: COG OPERATING, LLC	Property Name: SRO 4 STATE COM	Well Number 501H
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Kick Off Point (KOP)

UL C	Section 4	Township 26S	Range 28E	Lot	Feet 89	From N/S NORTH	Feet 1561	From E/W WEST	County EDDY
Latitude 32.078679					Longitude -104.095780			NAD 83	

First Take Point (FTP)

UL C	Section 4	Township 26S	Range 28E	Lot	Feet 529	From N/S NORTH	Feet 1624	From E/W WEST	County EDDY
Latitude 32.077470					Longitude 104.095560			NAD 83	

Last Take Point (LTP)

UL N	Section 9	Township 26S	Range 28E	Lot	Feet 284	From N/S SOUTH	Feet 1633	From E/W WEST	County EDDY
Latitude 32.050631					Longitude -104.095796			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit? ☐ No

Is this well an infill well? ☐ Yes

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #  
30-015-45549

Operator Name: COG Operating LLC	Property Name: SRO State Com	Well Number 503H
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KZ 06/29/2018