

NOV 25 2019

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) 476-3460 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

RECEIVED

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-45548		Pool Code 16800	Pool Name Delaware River; Bone Spring
Property Code 323005	Property Name SRO 4 STATE COM		Well Number 502H
OGRID No. 229137	Operator Name COG OPERATING, LLC		Elevation 2989.9'

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	1190	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
M	9	26-S	28-E		51	SOUTH	1000	WEST	EDDY

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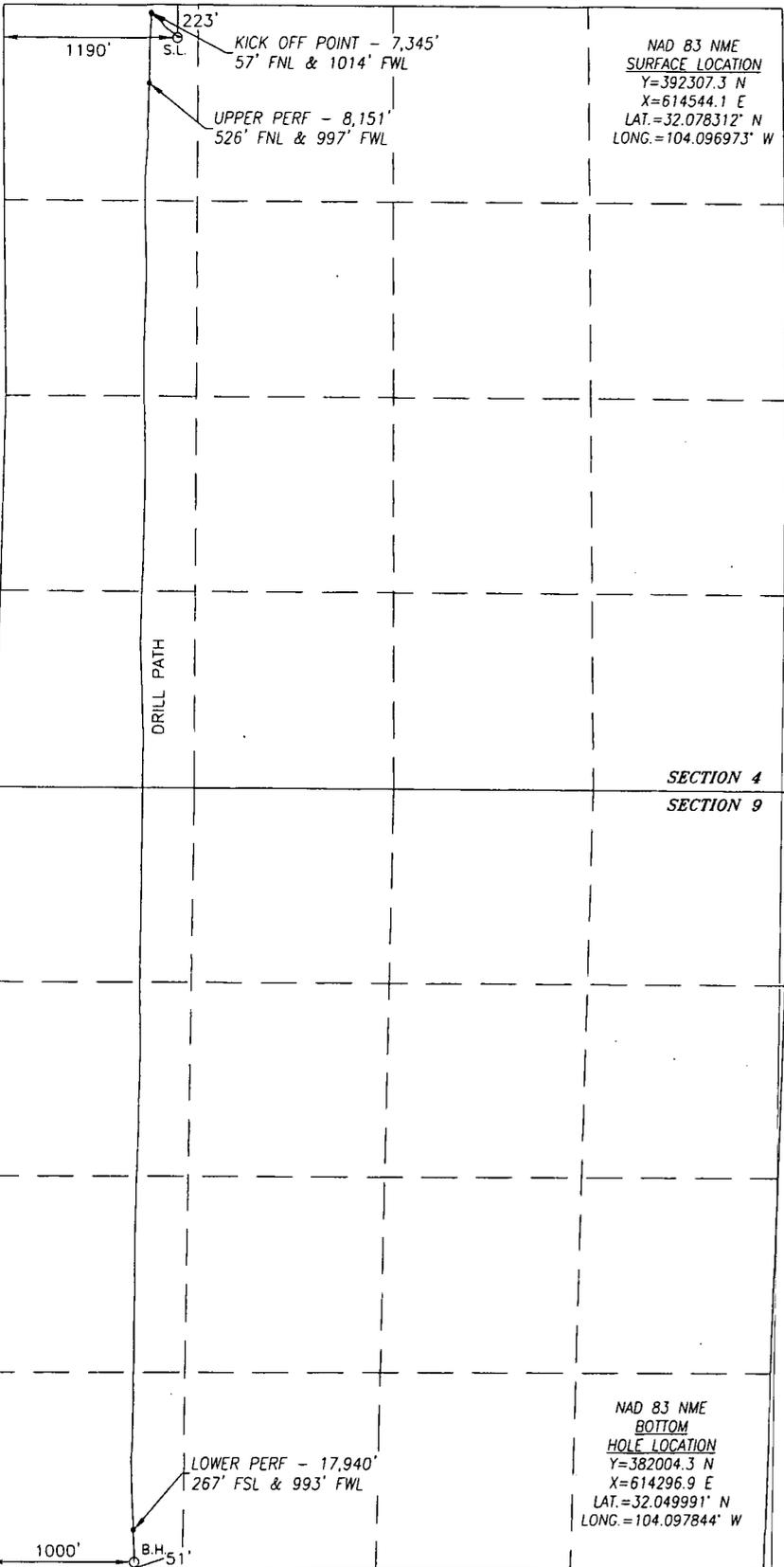
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

SEE PAGE 2

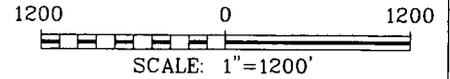
PAGE 1 OF 2

W.O. #19-1856 DRAWN BY: WN

Property Code 323005	Property Name SRO 4 STATE COM	Well Number 502H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 2989.9'



BOREPATH SHOWN HEREON IS BASED ON DIRECTIONAL SURVEY REPORT PROVIDED BY COG OPERATING, LLC FOR THE SRO 4 STATE COM #502H 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 10/28/19
Signature Date

Amanda Avery
Printed Name

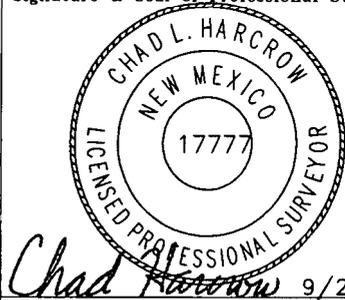
aavery@concho.com
E-mail Address

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/MAR. 28, 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

API #
30-025-45548

Operator Name: COG OPERATING, LLC	Property Name: SRO 4 STATE COM	Well Number 502H
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Kick Off Point (KOP)

UL D	Section 4	Township 26S	Range 28E	Lot	Feet 57	From N/S NORTH	Feet 1014	From E/W WEST	County EDDY
Latitude 32.078770					Longitude -104.097547			NAD 83	

First Take Point (FTP)

UL D	Section 4	Township 26S	Range 28E	Lot	Feet 526	From N/S NORTH	Feet 997	From E/W WEST	County EDDY
Latitude 32.077480					Longitude -104.097588			NAD 83	

Last Take Point (LTP)

UL M	Section 9	Township 26S	Range 28E	Lot	Feet 267	From N/S SOUTH	Feet 993	From E/W WEST	County EDDY
Latitude 32.050587					Longitude -104.097860			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 #
30-025-45549

Operator Name: COG Operating LLC	Property Name: SRO 4 State Com	Well Number 503H
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