

DISTRICT I
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DISTRICT II
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DISTRICT III
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DISTRICT IV
1820 E. ST. FRANCIS DR., SANTA FE, NM 87505
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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-43212	Pool Code 97899	Pool Name WC-025 G-06 S253206M; Bone Spring
Property Code 39881	Property Name AZORES FEDERAL	Well Number 8H
OGRID No. 217955	Operator Name COG PRODUCTION, LLC	Elevation 3494.8'

Surface Location

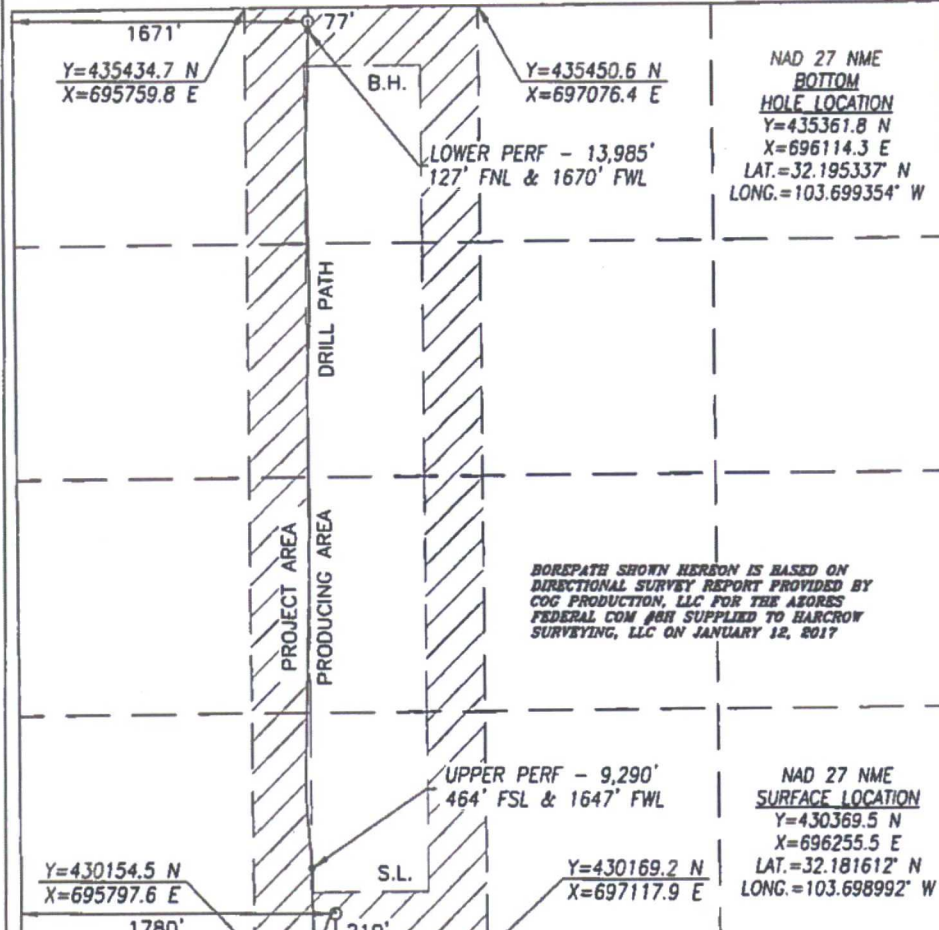


UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	29	24-S	32-E		210	SOUTH	1780	WEST	LEA

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
C	29	24-S	32-E		77	NORTH	1671	WEST	LEA

Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No. NSL-7463
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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

 <p>1671'</p> <p>Y=435434.7 N X=695759.8 E</p> <p>77'</p> <p>B.H.</p> <p>Y=435450.6 N X=697076.4 E</p> <p>LOWER PERF - 13,985' 127' FNL & 1670' FWL</p> <p>DRILL PATH</p> <p>PROJECT AREA</p> <p>PRODUCING AREA</p> <p>UPPER PERF - 9,290' 464' FSL & 1647' FWL</p> <p>S.L.</p> <p>Y=430154.5 N X=695797.6 E</p> <p>1780'</p> <p>210'</p> <p>Y=430169.2 N X=697117.9 E</p> <p>BOREPATH SHOWN HEREON IS BASED ON DIRECTIONAL SURVEY REPORT PROVIDED BY COG PRODUCTION, LLC FOR THE AZORES FEDERAL COM #8H SUPPLIED TO HARCROW SURVEYING, LLC ON JANUARY 12, 2017</p> <p>NAD 27 NME BOTTOM HOLE LOCATION Y=435361.8 N X=696114.3 E LAT.=32.195337° N LONG.=103.699354° W</p> <p>NAD 27 NME SURFACE LOCATION Y=430369.5 N X=696255.5 E LAT.=32.181612° N LONG.=103.698992° W</p>	<p>OPERATOR CERTIFICATION</p> <p>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.</p> <p> 1/20/17 Signature Date</p> <p>Stormi Davis Printed Name</p> <p>sdavis@concho.com E-mail Address</p> <p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>NOVEMBER 30, 2015/JULY 6, 2016 Date of Survey/Date of Geographic Survey</p> <p>Signature & Seal of Professional Surveyor</p> <p> 1/20/17 Certificate No. CHAD HARCROW 17777 W.O. # 17-55 DRAWN BY: CF</p>
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