

DISTRICT I  
1825 N. FRENCH DR., HOBBS, NM 88240  
Phone: (505) 393-8181 Fax: (505) 393-0720

DISTRICT II  
811 S. FIRST ST., ARTESIA, NM 88210  
Phone: (505) 748-1283 Fax: (505) 748-0720

DISTRICT III  
1000 RIO BRAZOS RD., AZTEC, NM 87410  
Phone: (505) 334-8178 Fax: (505) 334-8170

DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505  
Phone: (505) 476-3480 Fax: (505) 476-3482

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

MAY 03 2018

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-42811</b>	Pool Code <b>7320</b>	Pool Name <b>Brinninstool; Bone Spring</b>
Property Code <b>39454</b>	Property Name <b>SOPAPILLA STATE</b>	Well Number <b>3H</b>
OCRID No. <b>217955</b>	Operator Name <b>COG PRODUCTION, LLC</b>	Elevation <b>3460.4'</b>

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	2	23-S	33-E		190	NORTH	2260	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
N	2	23-S	33-E		330	SOUTH	2260	WEST	LEA

Dedicated Acres <b>159.63</b>	Joint or Infill	Consolidation Code	Order No.
----------------------------------	-----------------	--------------------	-----------

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>LOT 4 39.62 Ac</p> <p>LOT 3 39.62 Ac</p> <p>LOT 2 39.69 Ac</p> <p>LOT 1 39.84 Ac</p> <p>PROJECT AREA</p> <p>PRODUCING AREA</p> <p>GRID AZ. - 179°31'11" HORZ. DIST. - 4751.6'</p> <p>NAD 27 SURFACE LOCATION Y=488420.4 N X=743814.3 E LAT.=32.340313° N LONG.=103.543903° W</p> <p>NAD 27 PROPOSED BOTTOM HOLE LOCATION Y=483669.0 N X=743854.1 E LAT.=32.327252° N LONG.=103.543888° W</p> <p>Y=488608.8 N X=742872.9 E</p> <p>Y=488611.1 N X=744193.1 E</p> <p>Y=483337.6 N X=742916.3 E</p> <p>Y=483339.5 N X=744235.5 E</p> <p>2260'</p> <p>190'</p> <p>330'</p> <p>S.L.</p> <p>B.H.</p>				<p><b>OPERATOR CERTIFICATION</b></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 unless 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><i>Mayte Reyes</i> Signature Date</p> <p><b>Mayte Reyes</b> Printed Name</p> <p><b>mreyes1@concho.com</b> E-mail Address</p> <p><b>SURVEYOR CERTIFICATION</b></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><b>JUNE 26, 2015</b> Date of Survey</p> <p>Signature &amp; Seal of Professional Surveyor</p> <p><b>CHAD L. HARCROW</b> NEW MEXICO 17777 LICENSED PROFESSIONAL SURVEYOR</p> <p><i>Chad L. Harcrow</i> 7/21/15</p> <p>Certificate No. CHAD HARCROW 17777 W.O. #15-751 DRAWN BY: WN</p>
--	--	--	--	---