

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 Road, 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
NEW MEXICO OIL CONSERVATION
ARTESIA DISTRICT
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

RECEIVED

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-43399		² Pool Code 50270		³ Pool Name Penasco Draw;SA-Yeso (Assoc)					
⁴ Property Code 38979		⁵ Property Name PINTO 36 STATE						⁶ Well Number 27H	
⁷ GRID NO. 229137		⁸ Operator Name COG OPERATING, LLC						⁹ Elevation 3505'	
¹⁰ Surface Location									
UL or lot no. M	Section 36	Township 18S	Range 25E	Lot Idn	Feet from the 990	North/South line SOUTH	Feet From the 150	East/West line WEST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. P	Section 36	Township 18S	Range 25E	Lot Idn	Feet from the 975	North/South line SOUTH	Feet from the 227	East/West line EAST	County EDDY
¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

16

<p><u>GEODETTIC DATA</u> NAD 27 GRID - NM EAST</p> <p><u>SURFACE LOCATION</u> N 618319.6 - E 465356.1 LAT: 32.69980808° N LONG: 104.44595346° W</p> <p><u>BOTTOM HOLE</u> N 618211.3 - E 470337.4 LAT: 32.69952390° N LONG: 104.42975995° W</p>	<p><u>CORNER DATA</u> NAD 27 GRID - NM EAST</p> <p>A: FOUND 1/2" REBAR N 617333.3 - E 465187.5</p> <p>B: FOUND 1/2" REBAR N 622576.1 - E 465286.4</p> <p>C: CALCULATED CORNER N 622553.5 - E 467927.6</p> <p>D: CALCULATED CORNER N 622530.7 - E 470569.0</p> <p>E: FOUND 1/2" REBAR N 617216.7 - E 470554.6</p> <p>F: FOUND 1/2" REBAR N 617275.4 - E 467867.0</p> <p>1: CALCULATED POINT N 618644.0 - E 465212.2</p> <p>2: CALCULATED POINT N 618545.2 - E 470558.2</p>
---	---

36

DETAIL "A"

NOTE
CORNERS "C" AND "D" ARE
CALCULATED FROM PREVIOUS
PLATTED WELL LOCATIONS.

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

Signature Date
4/27/17

Printed Name
Kanicia Castillo

E-mail Address
kcastillo@concho.com

18 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.

Date of Survey
1-13-2017

Signature and Seal of Professional Surveyor

Certificate Number
19680