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State of New Mexico
Energy, Minerals & Natural Resources Department
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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-45149		2 Pool Code 97918		3 Pool Name Burch Keely; Glorieta-Upper Yeso	
4 Property Code 308086		5 Property Name BURCH KEELY UNIT			6 Well Number 960H
7 GRID NO. 229137		8 Operator Name COG OPERATING, LLC			9 Elevation 3582'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
P	23	17S	29E		837	SOUTH	125	EAST	EDDY

11 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
P	24	17S	29E		988	SOUTH	122	EAST	EDDY

12 Dedicated Acres 160	13 Joint or Infill	14 Consolidation Code	15 Order No.
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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.

<p>10 GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION (SL) 837 - FSL/125 - FEL (SEC 23) N 662380.8 - E 632291.8 LAT 32.8150875° N LONG 104.0272720° W LAT 32°46'14.3146" N LONG 104°02'14.1814" W</p> <p>KICK OFF POINT (KOP) 831 - FSL/408 - FEL (SEC 23) N 660352.6 - E 632009.0 LAT 32.8110724° N LONG 104.0281831° W LAT 32°46'14.2605" N LONG 104°02'17.4959" W MD = 4.2980.00 / TVD = 4.278.25</p> <p>FIRST TAKE POINT (FTP) 84 - FSL/125 - FEL (SEC 24) N 666392.4 - E 632428.9 LAT 32.8190989° N LONG 104.0368763° W LAT 32°46'54.3569" N LONG 104°02'15.5745" W MD = 4.976.00 / TVD = 4.893.96</p> <p>LAST TAKE POINT (LTP) 981 - FSL/789 - FEL (SEC 24) N 660546.7 - E 637425.4 LAT 32.8154808° N LONG 104.0265612° W LAT 32°46'50.7307" N LONG 104°01'14.0262" W MD = 19.096.00 / TVD = 4.923.65</p> <p>BOTTOM HOLE (BH) 988 - FSL/122 - FEL (SEC 24) N 660554.2 - E 637588.1 LAT 32.8152000° N LONG 104.0260447° W LAT 32°46'55.8001" N LONG 104°01'13.1610" W MD = 10.257.00 / TVD = 4.915.33</p>	<p>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.</p> <p>Under authority conferred by the division</p> <p><i>Robyn M. Russell</i> 04/01/19 Signature Date Printed Name Email Address Russell@concho.com</p>
<p>11 DETAIL "A"</p>	<p>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.</p> <p>10-03-2017 Date of Survey</p> <p>Signature and Seal of Professional Surveyor <i>Robert M. Howett</i> 19680 Certificate Number 1/18/19 As Drill</p> <p>LS170962802</p>