

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
1090 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
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

HOBBS OCD
NOV 07 2018
RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025- 45396		² Pool Code 44500	³ Pool Name Maljamar; Yeso, West
⁴ Property Code 319782	⁵ Property Name ZEPP0 5 FEDERAL COM		⁶ Well Number 17H
⁷ GRID NO. 229137	⁸ Operator Name COG OPERATING, LLC		⁹ Elevation 4114'

¹⁰ Surface Location

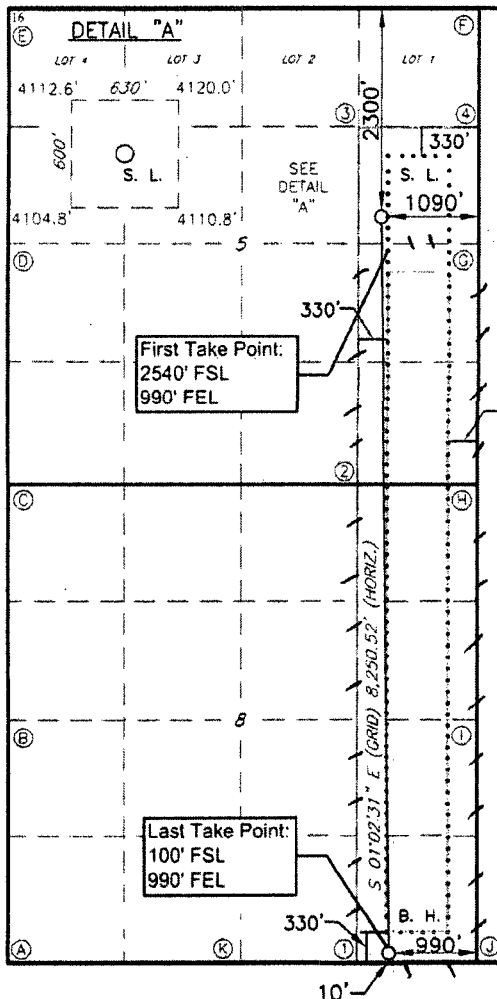
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	5	17S	32E		2300	NORTH	1090	EAST	LEA

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	8	17S	32E		10	SOUTH	990	EAST	LEA

¹² Dedicated Acres 240	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.



GEODETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION
N: 678717.9 - E: 710124.9
LAT: 32.8546097° N
LONG: 103.7836195° W

BOTTOM HOLE
N: 670470.8 - E: 710274.8
LAT: 32.8419404° N
LONG: 103.7832710° W

CORNER DATA
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1913"
N: 670449.0 - E: 705939.7

B: FOUND BRASS CAP "1913"
N: 673083.7 - E: 705979.1

C: FOUND 1-1/2" IRON PIPE
N: 675723.3 - E: 705965.0

D: FOUND BRASS CAP "1913"
N: 678363.7 - E: 705942.4

E: FOUND BRASS CAP "1913"
N: 681002.8 - E: 705922.6

F: FOUND BRASS CAP "1913"
N: 681021.0 - E: 711201.1

G: FOUND BRASS CAP "1913"
N: 678382.0 - E: 711216.6

H: FOUND PK NAIL
N: 675742.1 - E: 711243.8

I: FOUND BRASS CAP "1913"
N: 673102.5 - E: 711246.5

J: FOUND BRASS CAP "1912"
N: 670464.6 - E: 711264.7

K: FOUND BRASS CAP "1912"
N: 670454.6 - E: 708627.4

CALCULATED POINTS
1: N 670459.6 - E 709946.0
2: N 675737.4 - E 709924.1
3: N 679697.1 - E 709890.6
4: N 679701.7 - E 711208.8

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 undivided 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

under her signature entered by the division
Signature: *Robyn M. Russell* Date: 7/30/18

Printed Name: Robyn M. Russell
E-mail Address: Russell@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.

10-31-2016

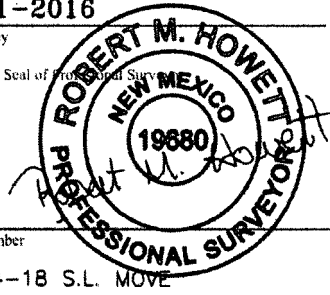
Date of Survey

Signature and Seal of Professional Surveyor

19680

Certificate Number

Rev: 6-4-18 S.L. MOVE



RRC - Job No.:

LS1608269R