NM OIL CONSERVATION

ARTESIA DISTRICT

Form C-102

Revised August 1, 2011

District Office

Submit one copy to appropriate

State of New Mexico Energy, Minerals & Natural Resources Department 4 2017 OIL CONSERVATION DIVISION

1220 South St. Francis Dr. Santa Fe, New Mexico 87505

RECEIVED

DAMENDED REPORT

DISTRICT II 811 S. First St., Ariesia, NM 88210 Phone (575) 748-1283 Fax (575) 748-9720 DISTRICTIO 1000 Rio Brazos Road, Aztec, NM \$7410 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

GEODETIC COORDINATES NAD 27 NME

SURFACE LOCATION

Y=665262.2 N

X=601988.9 F

LAT. = 32.828452" N

LONG. = 104.001312" W

GEODETIC COORDINATES

NAD 83 NME

SURFACE LOCATION

Y=665325.7 N

X=643167.9 E

LAT.=32.828568° N

LONG. = 104.001820' W

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-41273	Pool Code 96718	Pool Name Loco Hills; Glorieta-Yeso			
Property Code		rty Name	Well Number		
302524	•	T FEDERAL COM	28H		
OGRID No.	Орега	tor Name	Elevation		
229137	COG OPER	ATING, LLC	3646'		

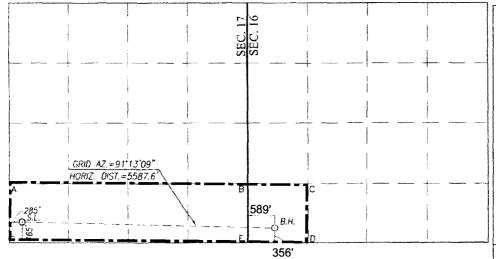
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	17	17-S	30-E		465	SOUTH	285	WEST	EDDY

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
	M	16	17-S	30-E		356	SOUTH	589	WEST	EDDY
Dedicated Acres Joint or Infill		infill C	onsolidation C	ode Ord	er No.					
	200									

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



OPERATOR CERTIFICATION

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.

6/27/17

Kanicia Castillo Printed Name

kcastillo@concho.com E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of acrual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

SEPTEMBER 10, 2011

Date of Survey Signature & Scal of Professional Surveyor:

ACK REL W O 14131153

12641 Ronald J. Eidson 3239

JWSC W.O., 16 13 0009

GEODETIC COORDINATES NAD 83 NME BOTTOM HOLE LOCATION Y=665206.8 N X=648752.9 E LAT. = 32.828192° N LONG. = 103.983640' W

GEODETIC COORDINATES NAD 27 NME

BOTTOM HOLE LOCATION

Y=665143.2 N

X=607573.9 F

LAT. = 32.828076" N

LONG. = 103.983132" W

CORNER COORDINATES TABLE NAD 83 NME - Y= 666180.2 N, X= 642879.9 E B - Y = 666196.2 N, X = 648159.4 EC - Y = 666198.6 N, X = 649480.5 E

D - Y = 664878.1 N, X = 649485.1 EE - Y= 664875.9 N, X= 648164.2 E

CORNER COORDINATES TABLE

NAD 27 NME

A - Y= 666116.7 N. X= 601700.9 E

B - Y = 666132.7 N, X = 606980.5 E

C - Y = 666135.0 N, X = 608301.6 E

D - Y = 664814.6 N, X = 608306.2 E

E - Y = 664812.4 N, X = 606985.3 E

F - Y = 664796.4 N, X = 601705.4 E

F - Y= 664859.9 N. X= 642884.4 E