

DISTRICT I
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DISTRICT II
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Phone: (505) 748-1283 Fax: (505) 748-8720

DISTRICT III
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Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
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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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015- 46788	Pool Code 96217	Pool Name Willow Lake; Bone Spring, Southeast
Property Code 313927	Property Name ADMIRAL FEDERAL COM	Well Number 504H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 2980.8'

Surface Location

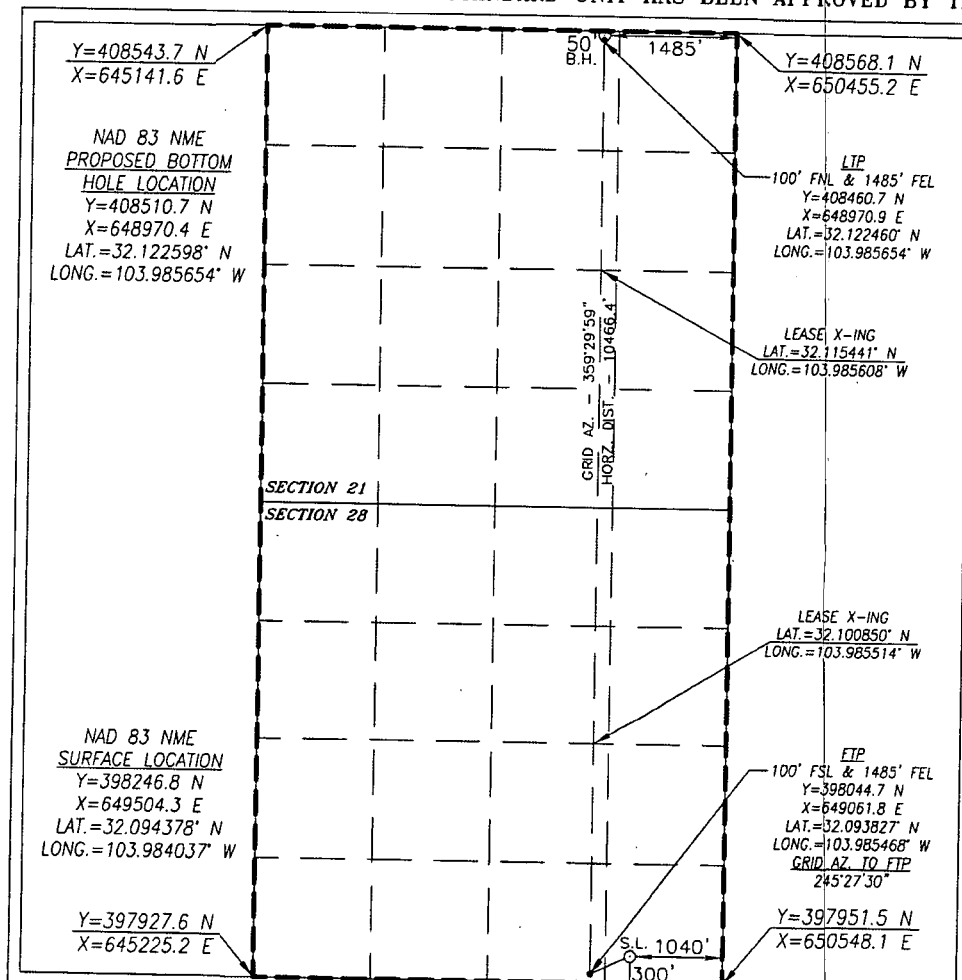
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	28	25-S	29-E		300	SOUTH	1040	EAST	EDDY

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
B	21	25-S	29-E		50	NORTH	1485	EAST	EDDY

Dedicated Acres 1280	Joint or Infill	Consolidation Code	Order No.
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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.

Stan Wagner 10/3/19
Signature Date
Stan Wagner
Printed Name

E-mail Address

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.

AUGUST 23, 2019

Date of Survey

Signature & Seal of Professional Surveyor



Chad Harcrow 9/14/19
Certificate No. CHAD HARCROW 17777
W.O. #19-1522 DRAWN BY: AM

RUP2-25-2020

Intent ☒ As Drilled ☐

API #
30-015-

Operator Name: COG Operating LLC	Property Name: Admiral Federal Com	Well Number 504H
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Kick Off Point (KOP)

UL P	Section 28	Township 25S	Range 29E	Lot	Feet	From N/S	Feet	From E/W	County Eddy
Latitude					Longitude			NAD 83	

First Take Point (FTP)

UL P	Section 28	Township 25S	Range 29E	Lot	Feet 100	From N/S South	Feet 1485	From E/W East	County Eddy
Latitude 32.093827					Longitude -103.985468			NAD NAD 83	

Last Take Point (LTP)

UL B	Section 21	Township 25S	Range 29E	Lot	Feet 100	From N/S North	Feet 1485	From E/W East	County Eddy
Latitude 32.122460					Longitude -103.985654			NAD NAD 83	

Is this well the defining well for the Horizontal Spacing Unit? ☐ No

Is this well an infill well? ☐ Yes

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API # 30-015-	Operator Name: COG Operating LLC	Property Name: Admiral Federal Com	Well Number 503H
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KZ 06/29/2018

ADMIRAL FEDERAL COM #504H 1 MILE DATA (19-1522)

FID	WELL NAME	OPERATOR	API	SECTION	TOWNSHIP	RANGE	FTG_NS	NS_CD	FTG_EW	EW_CD	LATITUDE	LONGITUDE	COMPL_STAT
0	SUPERIOR FED 001	BENNETT J	3001503717	15	25.0S	29E	660 S		660 W		32.124556	-103.978738	Plugged
1	FEDERAL 27 001	BENNETT J	3001503719	27	25.0S	29E	660 S		660 W		32.095346	-103.978554	Plugged
2	CORRAL DRAW 002	OXY USA INC	3001521425	22	25.0S	29E	1580 S		1980 W		32.112486	-103.97442	Active
3	CORRAL FED UT 001	EOG Y RESOURCES, INC.	3001527522	33	25.0S	29E	1980 S		660 E		32.084367	-103.982859	Plugged
4	CHIMAYO 16 STATE 001	DEVON ENERGY PRODUCTION COMPANY, LP	3001531781	16	25.0S	29E	660 N		1980 W		32.13551	-103.991645	Active
5	CHIMAYO 16 STATE 002	DEVON ENERGY PRODUCTION COMPANY, LP	3001531782	16	25.0S	29E	1980 N		660 W		32.131873	-103.995917	
6	SAVE D A 21 FED 001	COG OPERATING LLC	3001534840	21	25.0S	29E	660 N		660 W		32.1206	-103.995943	Active
7	PICKETT DRAW 16 STATE 001H	VANGUARD OPERATING, LLC	3001535443	16	25.0S	29E	2600 N		530 E		32.130196	-103.982504	Active
8	PICKETT DRAW 16 STATE 002H	VANGUARD OPERATING, LLC	3001535681	16	25.0S	29E	2600 N		1530 E		32.130203	-103.98575	Active
9	WHITE FEDERAL COM 001H	COG OPERATING LLC	3001536185	21	25.0S	29E	480 N		380 E		32.121373	-103.981978	New (Not drilled or compl)
10	SHOCKER 32 STATE COM 003H	XTO ENERGY, INC	3001536220	32	25.0S	29E	330 N		330 E		32.092173	-103.998986	New (Not drilled or compl)
11	SHOCKER 29 FEDERAL 002H	EOG RESOURCES INC	3001536622	29	25.0S	29E	660 S		330 E		32.094895	-103.998994	New (Not drilled or compl)
12	COOTER 16 STATE 001H	DEVON ENERGY PRODUCTION COMPANY, LP	3001537625	16	25.0S	29E	330 S		1580 W		32.12338	-103.992988	New (Not drilled or compl)
13	COOTER 16 STATE 002H	DEVON ENERGY PRODUCTION COMPANY, LP	3001537626	16	25.0S	29E	480 S		330 W		32.123712	-103.997047	New (Not drilled or compl)
14	COOTER 16 STATE 004H	DEVON ENERGY PRODUCTION COMPANY, LP	3001537628	16	25.0S	29E	330 S		2310 W		32.123428	-103.990619	New (Not drilled or compl)
15	WEST BRUSHY 27 FEDERAL 001H	EOG RESOURCES INC	3001537679	27	25.0S	29E	270 N		405 W		32.107117	-103.979457	New (Not drilled or compl)
16	SHOWSTOPPER 17 FEDERAL COM 009H	XTO ENERGY, INC	3001537836	17	25.0S	29E	150 S		150 E		32.122773	-103.998602	New (Not drilled or compl)
17	COOTER 16 STATE COM 005H	DEVON ENERGY PRODUCTION COMPANY, LP	3001537875	16	25.0S	29E	330 S		2310 E		32.123475	-103.98824	New (Not drilled or compl)
18	COOTER 16 STATE COM 006H	DEVON ENERGY PRODUCTION COMPANY, LP	3001537876	16	25.0S	29E	330 S		1650 E		32.123518	-103.986098	New (Not drilled or compl)
19	COOTER 16 STATE COM 007H	DEVON ENERGY PRODUCTION COMPANY, LP	3001537877	16	25.0S	29E	330 S		770 E		32.123575	-103.983242	New (Not drilled or compl)
20	COOTER 16 STATE COM 008H	DEVON ENERGY PRODUCTION COMPANY, LP	3001537878	16	25.0S	29E	330 S		420 E		32.123597	-103.982105	New (Not drilled or compl)
21	CHIMAYO 16 STATE 003	DEVON ENERGY PRODUCTION COMPANY, LP	3001538105	16	25.0S	29E	1610 N		1455 W		32.132942	-103.99338	New (Not drilled or compl)
22	SHOCKER SWD 001	EOG RESOURCES INC	3001539470	32	25.0S	29E	1040 N		990 E		32.090191	-104.00111	New (Not drilled or compl)
23	BLACKBART 15 FEDERAL 002H	XTO ENERGY, INC	3001540797	15	25.0S	29E	190 S		1800 E		32.123214	-103.969386	New (Not drilled or compl)
24	COTTONTAIL 16 STATE COM 001H	DEVON ENERGY PRODUCTION COMPANY, LP	3001542321	16	25.0S	29E	150 S		1950 E		32.123003	-103.987072	New (Not drilled or compl)
25	WEST BRUSHY 22 FEDERAL 001H	EOG RESOURCES INC	3001542716	22	25.0S	29E	250 S		410 W		32.108547	-103.97944	New (Not drilled or compl)
26	WEST BRUSHY 22 FEDERAL 002H	EOG RESOURCES INC	3001542717	22	25.0S	29E	250 S		440 W		32.108548	-103.979343	New (Not drilled or compl)
27	ADMIRAL FEDERAL COM 002H	COG OPERATING LLC	3001542820	28	25.0S	29E	190 S		1980 E		32.093925	-103.987182	New (Not drilled or compl)
28	COTTONTAIL 16 STATE COM 002H	DEVON ENERGY PRODUCTION COMPANY, LP	3001543302	16	25.0S	29E	675 S		660 E		32.12453	-103.982884	New (Not drilled or compl)
29	COTTONTAIL 16 STATE COM 003H	DEVON ENERGY PRODUCTION COMPANY, LP	3001543303	16	25.0S	29E	220 S		630 W		32.123017	-103.996071	New (Not drilled or compl)
30	COTTONTAIL 16 STATE COM 004H	DEVON ENERGY PRODUCTION COMPANY, LP	3001543304	16	25.0S	29E	220 S		680 W		32.12302	-103.995908	New (Not drilled or compl)
31	CORRAL CANYON 16 STATE SWD 001	XTO ENERGY, INC	3001544387	16	25.0S	29E	990 N		1280 W		32.134647	-103.993944	New (Not drilled or compl)
32	CORRAL CANYON FEDERAL 212H	XTO ENERGY, INC	3001545427	16	25.0S	29E	555 N		2480 E		32.135832	-103.98888	New (Not drilled or compl)
33	LONE WATIE 32 STATE 168H	XTO ENERGY, INC	3001545772	32	25.0S	29E	336 N		695 E		32.092125	-104.00017	