

DISTRICT I
1825 N. FRENCH DR., DOBBS, NM 88240
Phone: (505) 393-0101 Fax: (505) 393-0720

DISTRICT II
511 S. FIRST ST., ARTESIA, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-0720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3480 Fax: (505) 476-3482

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 30-025-42527	Pool Code 96101	Pool Name SWD; Devonian
Property Code 39617	Property Name CORAZON 4 STATE SWD	Well Number 2
GRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3817.5

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
10	4	21-S	33-E		3500	NORTH	2500	EAST	LEA

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
Dedicated Acres N/A	Joint or Infill	Consolidation Code	Order No.						

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

NAD 27
SURFACE LOCATION
Y=551017.8 N
X=733264.3 E
LAT.=32.512582° N
LONG.=103.576624° W

LOT 4 39.04	LOT 3 39.07	LOT 2 39.11	LOT 1 39.17
LOT 5 39.97	LOT 6 39.97	LOT 7 39.97	LOT 8 39.97
LOT 12 39.96	LOT 11 39.96	LOT 10 39.97	LOT 9 39.96
LOT 13 39.95	LOT 14 39.95	LOT 15 39.96	LOT 16 39.96

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.

Signature Mayte Reyes Date 4-23-15

Printed Name Mayte Reyes

E-mail Address mreyes1@concho.com

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.

APRIL 9, 2015

Date of Survey

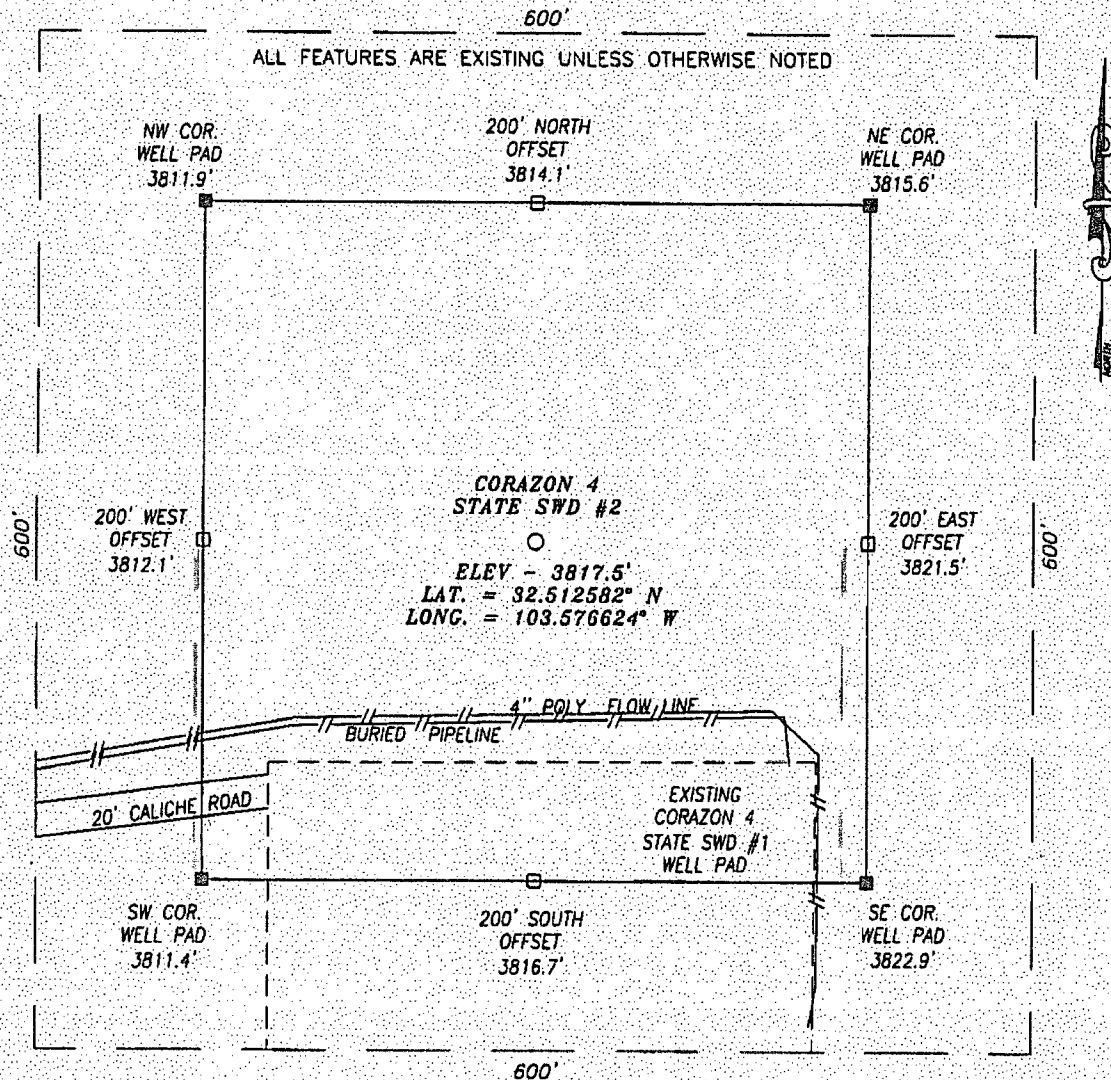
Signature & Seal of Professional Surveyor



Signature Chad L. Harcrow Date 4/10/15

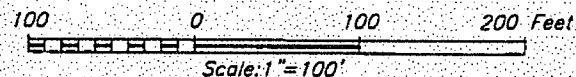
Certificate No. CHAD HARCROW 17777
W.O. # 15-314 DRAWN BY: AF

SECTION 4, TOWNSHIP 21 SOUTH, RANGE 33 EAST, N.M.P.M.,
LEA COUNTY NEW MEXICO



DIRECTIONS TO LOCATION

HEADING EAST ON HWY 176 TURN RIGHT (SOUTH) APPROX. 0.1 MILE PAST MM 9 AND GO APPROX. 0.6 MILE THEN TURN LEFT (EAST) AND GO APPROX. 0.1 MILE TO THE EXISTING CORAZON 4 STATE SWD #1; PROPOSED SWD IS APPROX. 210 FEET NORTHEAST OF THE NORTHWEST CORNER OF EXISTING PAD.



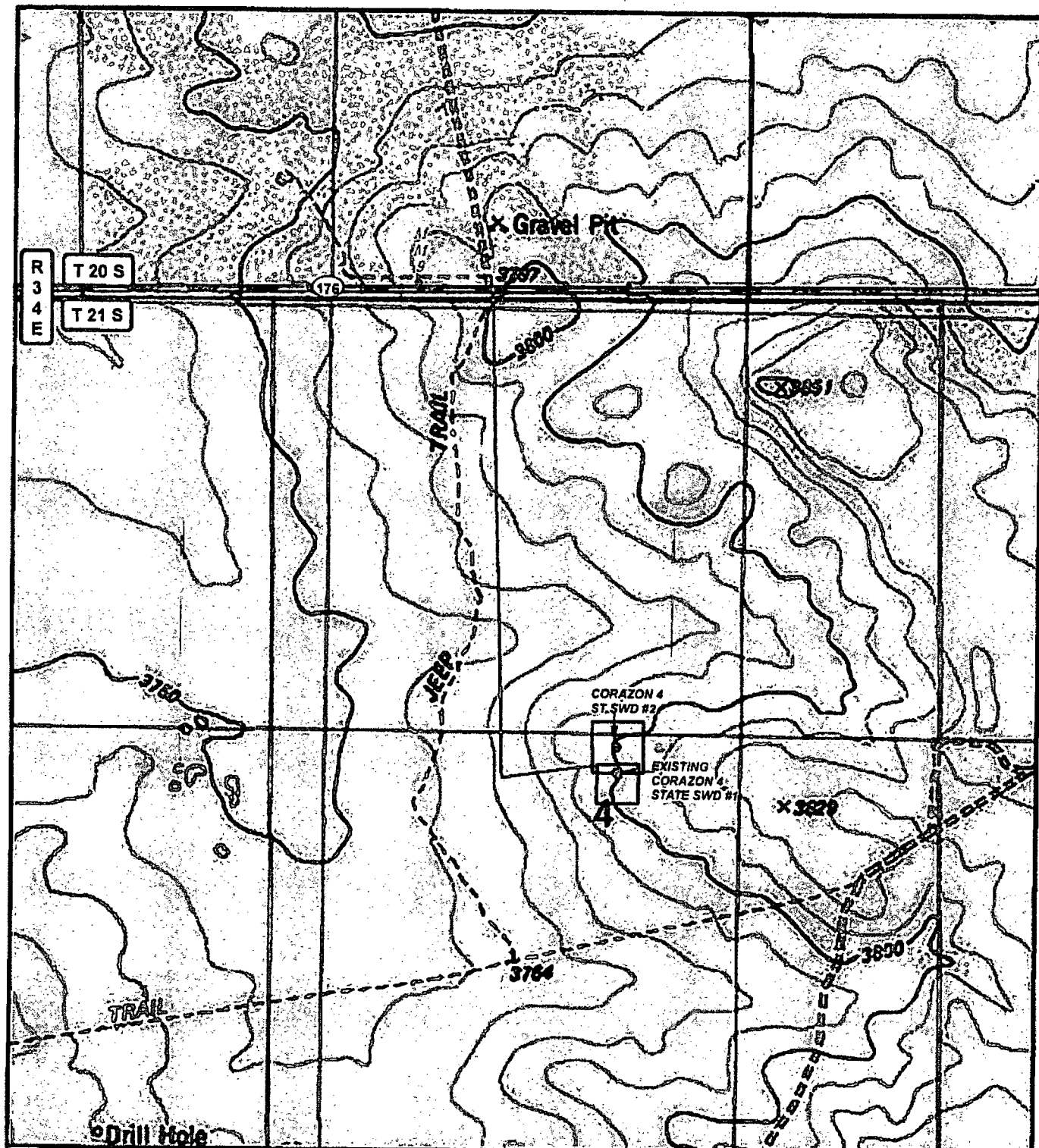
HARCROW SURVEYING, LLC
2314 W. MAIN ST, ARTESIA, N.M. 88210
PH: (575) 746-2158 FAX: (575) 746-2158
c.harcrow@harcrowsurveying.com



COG OPERATING, LLC

CORAZON 4 STATE SWD #2 WELL
LOCATED 3500 FEET FROM THE NORTH LINE
AND 2500 FEET FROM THE EAST LINE OF SECTION 4,
TOWNSHIP 21 SOUTH, RANGE 33 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO

SURVEY DATE: 04/09/2015	PAGE: 1 OF 1
DRAFTING DATE: 04/10/2015	
APPROVED BY: CH	DRAWN BY: AF FILE: 15-314



LEGEND

● WELL

□ WELLPAD

— EXISTING ROAD

CORAZON 4 STATE SWD #2

SEC: 4 TWP: 21 S. RGE: 33 E. ELEVATION: 3817.6'

STATE: NEW MEXICO COUNTY: LEA 3500' FNL & 2500' FEL

W.O. # 15-314 LEASE: CORAZON 4 ST SWD SURVEY: N.M.P.M



LOCATION MAP TOPIC 01/10/2015

CONCHO

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LEGEND

• WELL

□ WELLPAD

— EXISTING ROAD

CORAZON 4 STATE SWD #2

SEC: 4 TWP: 21 S. RGE: 33 E. ELEVATION: 3817.6'

STATE: NEW MEXICO COUNTY: LEA 3500' FNL & 2500' FEL

W.O. # 15-314 LEASE: CORAZON 4 ST SWD SURVEY: N.M.P.M

0 2,500 FEET

0 0.05 0.1 0.2 Miles 1 IN = 1,000 FT

LOCATION MAP IMAGERY 01/10/2015

CONCHO

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