

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
1000 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, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

DEC 05 2011

☐ AMENDED REPORT

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-005-29189	Pool Code 97715	Pool Name Wildcat; ABO-Wolfcamp
Property Code	Property Name HOPTOIT STATE COM	Well Number 2
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 4384'

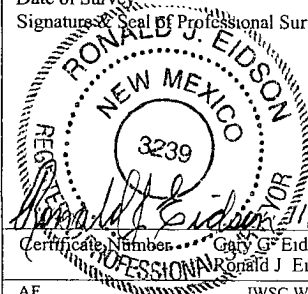
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	23	15-S	31-E		1650	SOUTH	330	WEST	CHAVES

Bottom Hole Location If Different From Surface

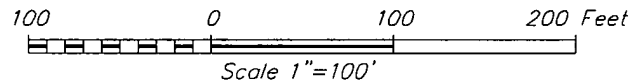
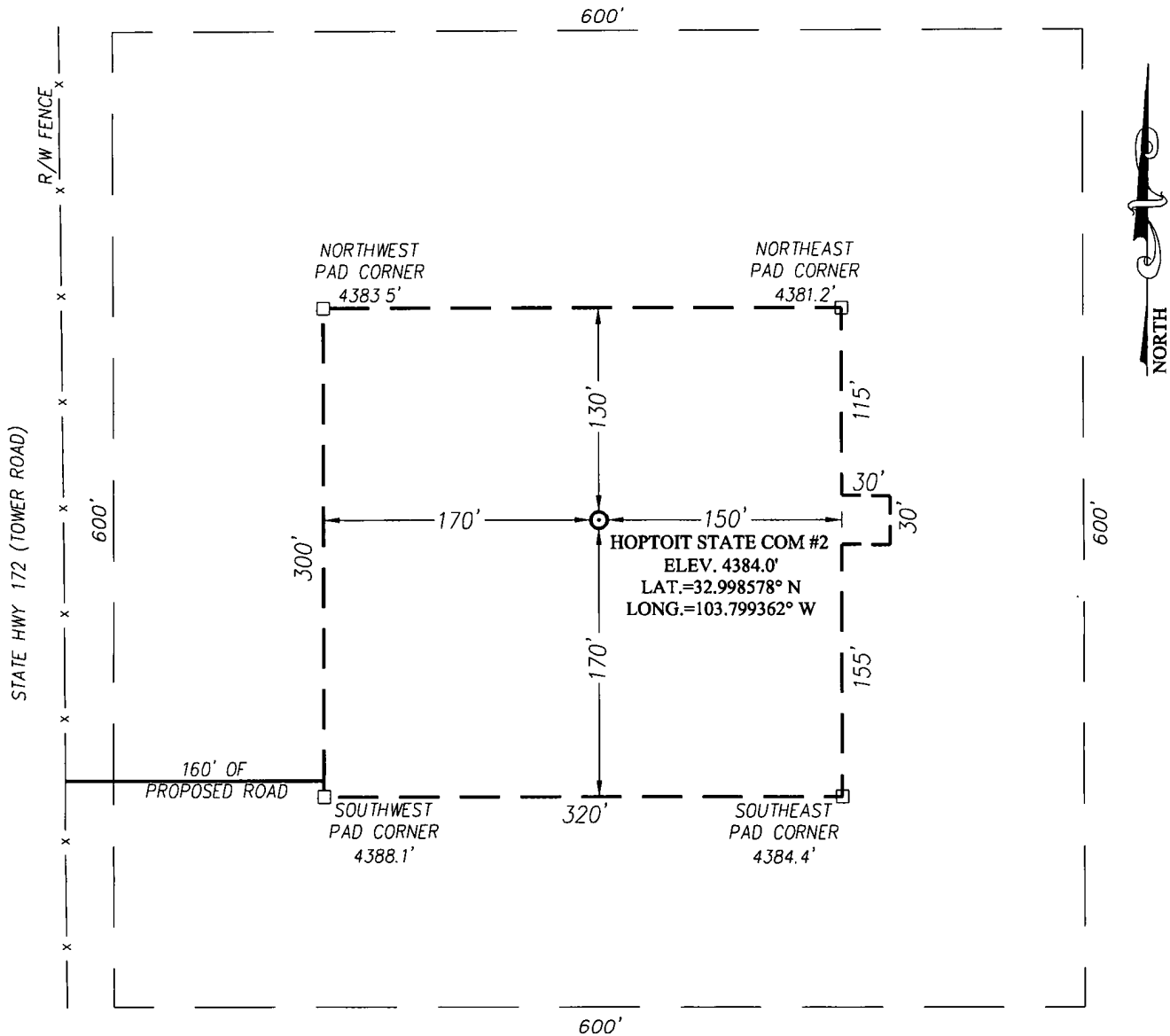
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	23	15-S	31-E		1650	SOUTH	330	EAST	CHAVES
Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No.						

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

CORNER COORDINATES TABLE Ⓐ - Y=728398.3 N, X=663375.6 E Ⓑ - Y=728444.6 N, X=668660.0 E Ⓒ - Y=727078.4 N, X=663382.0 E Ⓓ - Y=727124.7 N, X=668667.7 E GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=727411.1 N X=663710.3 E LAT.=32.998578° N LONG.=103.799362° W BOTTOM HOLE LOCATION Y=727451.6 N X=668335.9 E Project Area Producing Area GRID AZ.=89°29'51" HORIZ. DIST.=4626.9' 330' S.L. 330' B.H. 1650' 1650'	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 <i>Kelly J. Holly</i> 12-1-11 Signature Date Kelly J. Holly Printed Name kholly@concho.com 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 NOVEMBER 16, 2011 Date of Survey Ronald J. Eidson Signature of Professional Surveyor:  Certificate Number 3239 Gary G. Eidson 12641 Ronald J. Eidson 3239 AF JWSC W.O 11 11.2483
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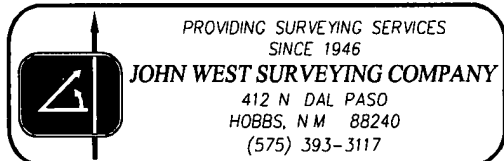
DEC 07 2011

SECTION 23, TOWNSHIP 15 SOUTH, RANGE 31 EAST, N.M.P.M.
EDDY COUNTY NEW MEXICO



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF STATE HWY #249 AND
STATE HWY. #172 (TOWER ROAD) GO SOUTH APPROX.
1.0 MILE; TURN LEFT AND GO EAST APPROX 234
FEET TO THIS LOCATION

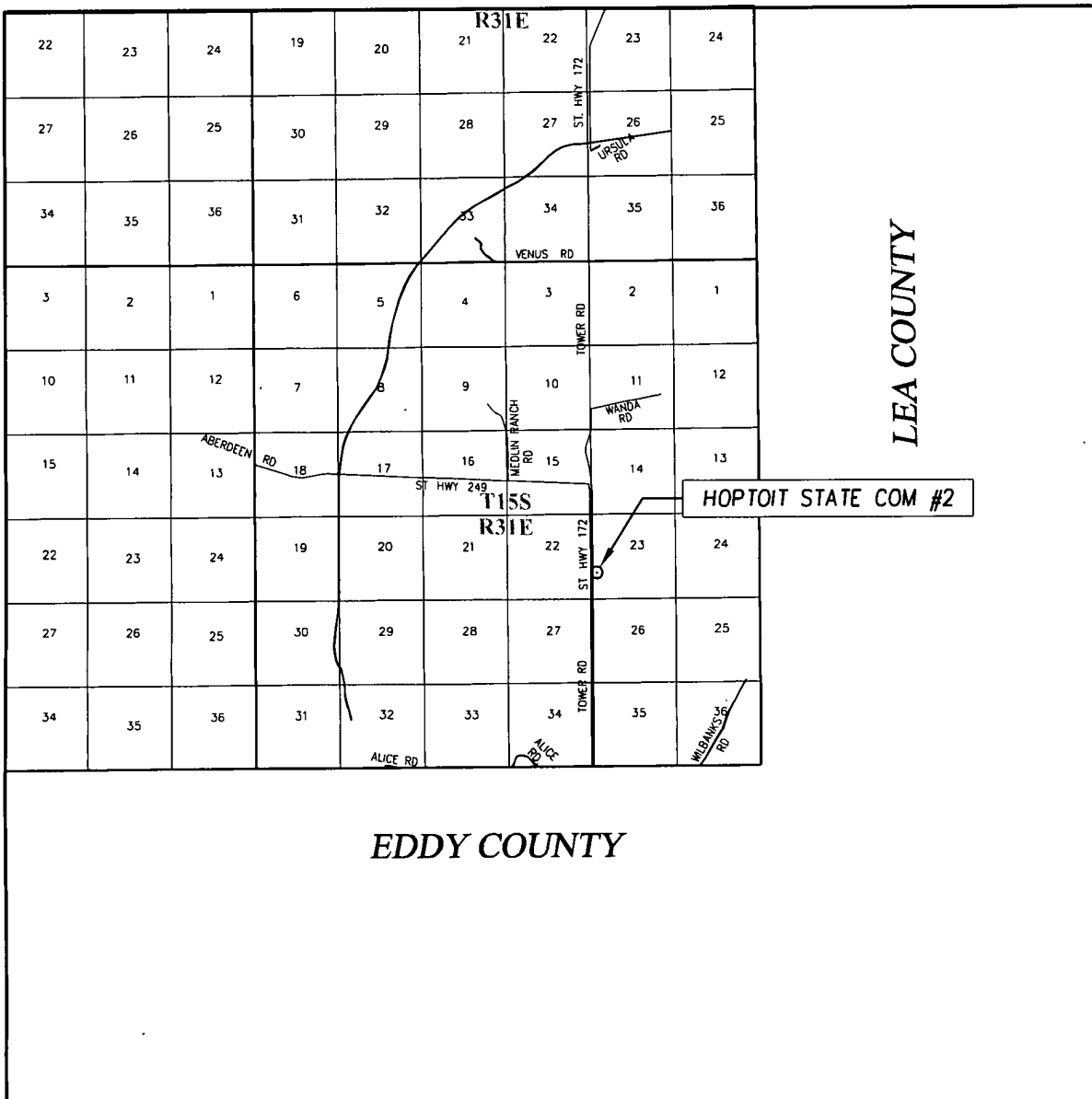


COG OPERATING, LLC

HOPTOIT STATE COM #2 WELL
LOCATED 1650 FEET FROM THE SOUTH LINE
AND 330 FEET FROM THE WEST LINE OF SECTION 23,
TOWNSHIP 15 SOUTH, RANGE 31 EAST, N.M.P.M.,
CHAVES COUNTY, NEW MEXICO

Survey Date: 11/16/11	Sheet 1 of 1 Sheets
W.O. Number: 11.11.2483	Dr. By: AF Rev 1:
Date: 11/22/11	Rel. W.O.: 11112483 Scale: 1"=100'

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 23 TWP. 15-S RGE 31-E

SURVEY N.M.P.M

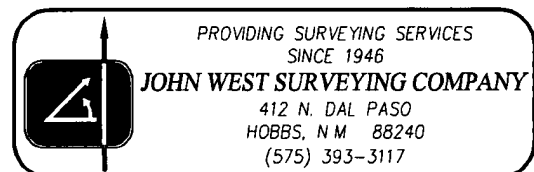
COUNTY CHAVES STATE NEW MEXICO

DESCRIPTION 1650' FSL & 330' FWL

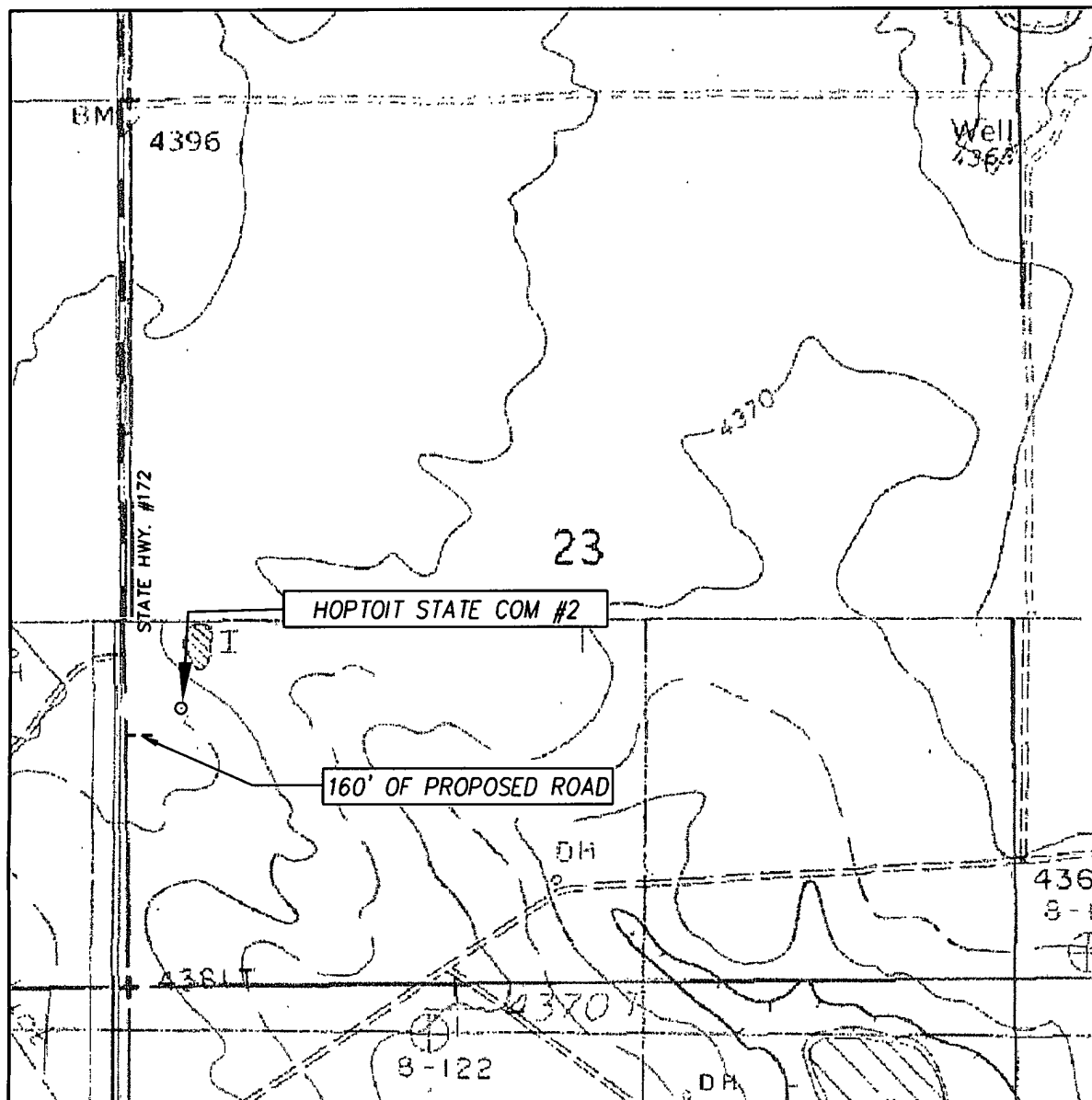
ELEVATION 4384'

OPERATOR COG OPERATING, LLC

LEASE HOPTOIT STATE COM



LOCATION VERIFICATION MAP



SCALE: 1" = 1000'

CONTOUR INTERVAL:
MALJAMAR NE, N.M. - 10'

SEC. 23 TWP. 15-S RGE. 31-E

SURVEY N.M.P.M

COUNTY CHAVES STATE NEW MEXICO

DESCRIPTION 1650' FSL & 330' FWL

ELEVATION 4384'

OPERATOR COG OPERATING, LLC

LEASE HOPTOIT STATE COM

U.S.G.S. TOPOGRAPHIC MAP
MALJAMAR NE, N.M.

