

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-40647
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Mesilla 16 State
8. Well Number 1H
9. OGRID Number 229137
10. Pool name or Wildcat Loco Hills; Glorieta-Yeso 96718

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

COG Operating, LLC

3. Address of Operator

One Concho Center, 600 W Illinois Ave, Midland, TX 79701

4. Well Location

Unit Letter D : 660 feet from the NORTH line and 330 feet from the WEST line
Section 16 Township 17S Range 30E NMPM EDDY County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3674'

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Change Name ☒

OTHER: ☐

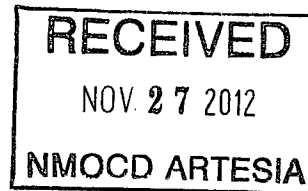
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

The Mesilla 16 State #1H will be communitized.

COG Operating LLC respectfully requests permission to change the name of this well to:

Mesilla 16 State Com #1H - Prop Code 39565

A revised plat is attached for your review.



Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kacie Connally TITLE Permitting Tech DATE 11/27/2012

Type or print name Kacie Connally E-mail address: kconnally@concho.com PHONE: 432-221-0336

For State Use Only

APPROVED BY: T.C. Shepard TITLE Geologist DATE 11/28/2012

Conditions of Approval (if any):

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1625 N. French Dr., Hobbs, NM 88240
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DISTRICT IV
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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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-40647	Pool Code 96718	Pool Name Loco Hills; Glorieta-Yeso
Property Code 39428 39565	Property Name MESILLA 16 STATE COM	Well Number 1H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3674'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	16	17-S	30-E		660	NORTH	330	WEST	EDDY

Bottom Hole Location If Different From Surface

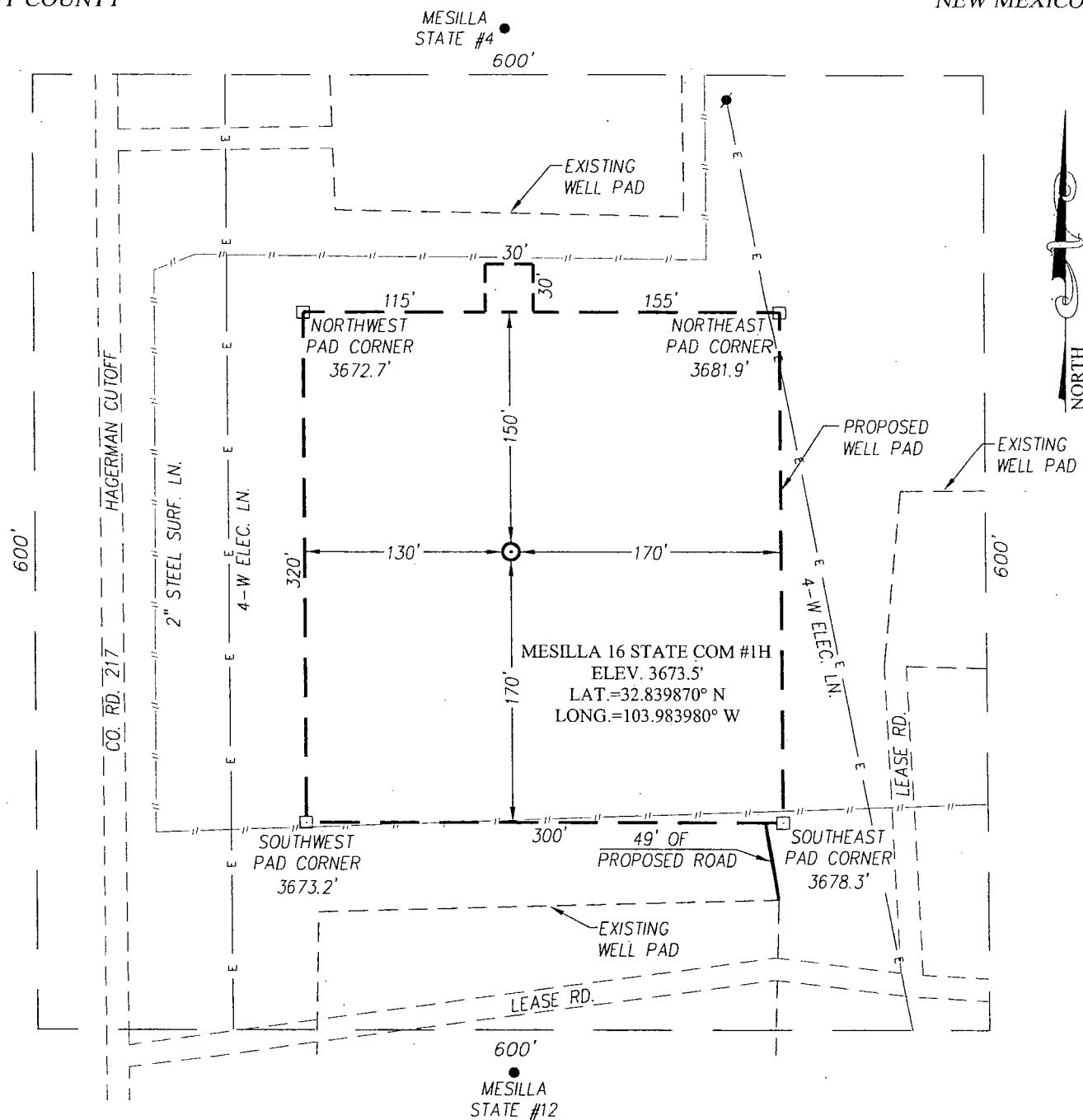
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	16	17-S	30-E		660	NORTH	330	EAST	EDDY

Dedicated Acres 160	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

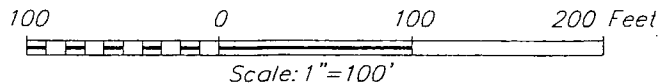
<p>Project Area</p> <p>Producing Area GRID AZ = 89° 53' 45" HORIZ. DIST. = 4624.7'</p> <p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=669433.3 N X=607299.3 E LAT.=32.839870° N LONG.=103.983980° W</p> <p>BOTTOM HOLE LOCATION Y=669441.7 N X=611922.8 E</p> <p>CORNER COORDINATES TABLE</p> <p>A) Y=670092.6 N, X=606967.2 E</p> <p>B) Y=670102.2 N, X=612250.5 E</p> <p>C) Y=668772.8 N, X=606971.5 E</p> <p>D) Y=668782.0 N, X=612255.0 E</p>	<p>OPERATOR CERTIFICATION</p> <p>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.</p> <p><i>Kacie Connally</i> 11/27/12 Signature Date</p> <p>Kacie Connally Printed Name</p> <p>kconnally@concho.com E-mail Address</p> <p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>JULY 12, 2012</p> <p>Date of Survey</p> <p>Signature & Seal of Professional Surveyor:</p> <p><i>Ronald E. Eidson</i> 11/15/2012</p> <p>Certificate Number 3239 Gary G. Eidson 12641 Professional Surveyor Ronald E. Eidson 3239</p> <p>AF REL W.O. #12.11.1235 JWSC W.O.: 12.13.1940</p>
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SECTION 16, TOWNSHIP 17 SOUTH, RANGE 30 EAST, N.M.P.M.
EDDY COUNTY **NEW MEXICO**



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF U.S. HWY. #82 AND CO. RD. #217 (HAGERMAN CUTOFF) GO NORTH ON CO. RD. #217 APPROX. 1.3 MILES. THE LOCATION IS 255 FEET EAST OF CO. RD. #217.



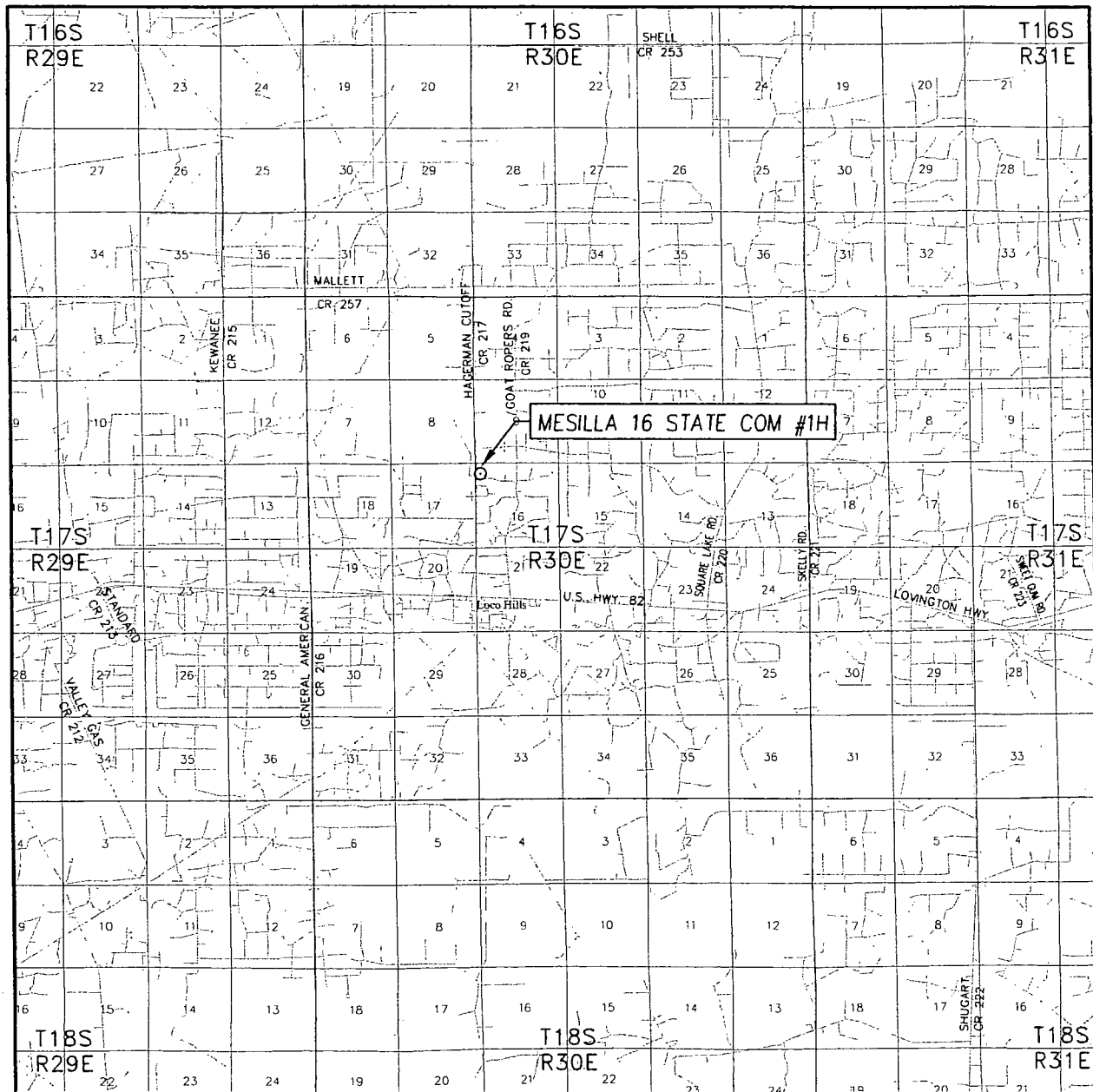
COG OPERATING, LLC

MESILLA 16 STATE COM #1H WELL
LOCATED 660 FEET FROM THE NORTH LINE
AND 330 FEET FROM THE WEST LINE OF SECTION 16,
TOWNSHIP 17 SOUTH, RANGE 30 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO

PROVIDING SURVEYING SERVICES
 SINCE 1946
JOHN WEST SURVEYING COMPANY
 412 N. DAL PASO
 HOBBS, N.M. 88240
 (575) 393-3117 www.jwsc.biz

Survey Date: 7/12/12	CAD Date: 11/15/12	Drawn By: AF
W.O. No.: 12131940	Rev: .	Rel. W.O.: 12111235
Sheet 1 of 1		

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 16 TWP. 17-S RGE. 30-E

SURVEY N.M.P.M.

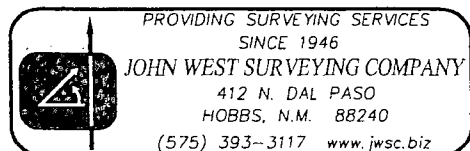
COUNTY EDDY STATE NEW MEXICO

DESCRIPTION 660' FNL & 330' FWL

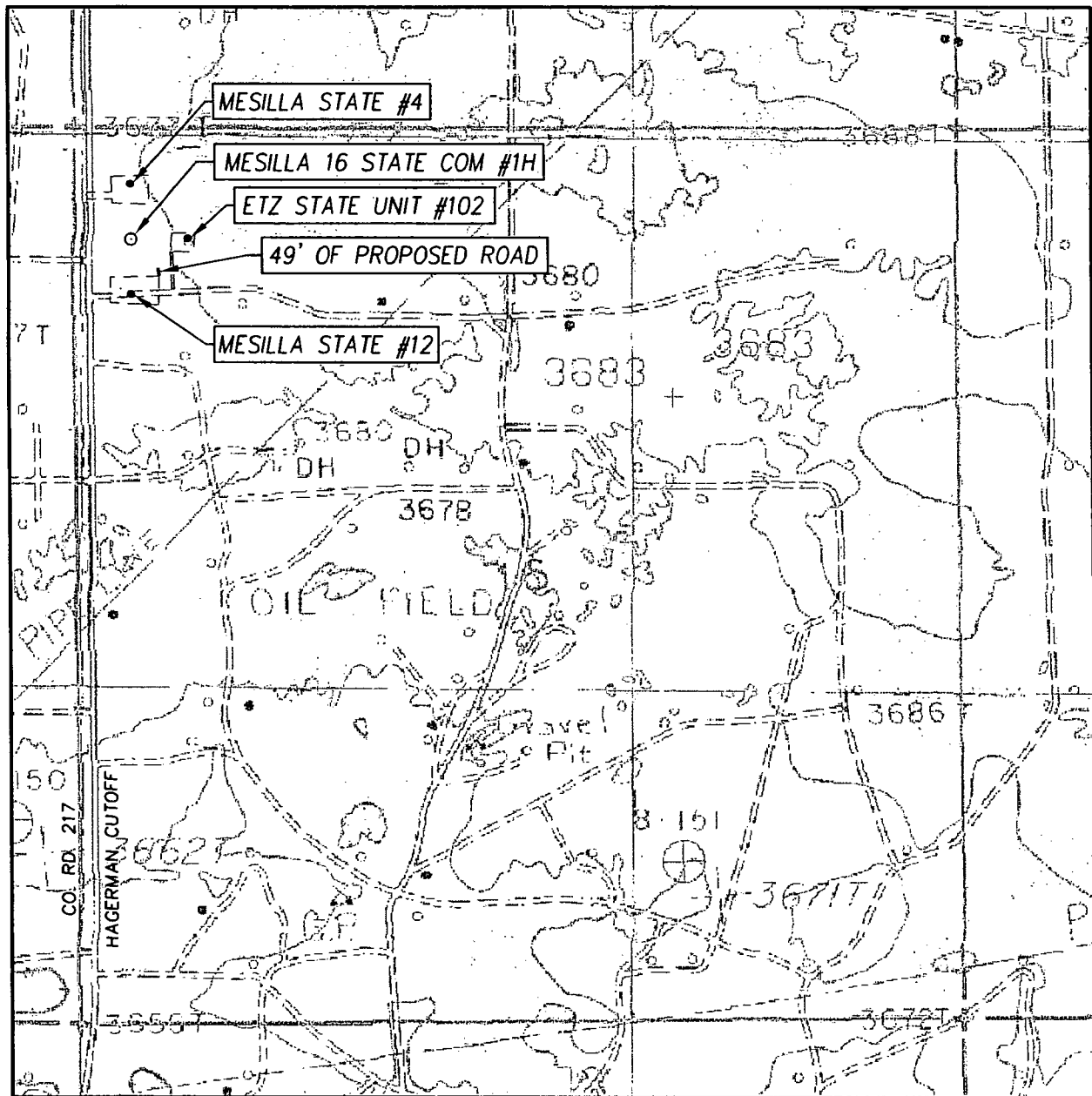
ELEVATION 3674'

OPERATOR COG OPERATING, LLC

LEASE MESILLA 16 STATE COM



LOCATION VERIFICATION MAP



SCALE: 1" = 1000'

CONTOUR INTERVAL:
LOCO HILLS, N.M. - 10'

SEC. 16 TWP. 17-S RGE. 30-E

SURVEY N.M.P.M.

COUNTY EDDY STATE NEW MEXICO

DESCRIPTION 660' FNL & 330' FWL

ELEVATION 3674'

OPERATOR COG OPERATING, LLC

LEASE MESILLA 16 STATE COM

U.S.G.S. TOPOGRAPHIC MAP

LOCO HILLS, N.M.

