

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6181 Fax: (575) 393-0720

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88213
Phone: (575) 748-1283 Fax: (575) 748-0720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-8178 Fax: (505) 334-8179

DISTRICT IV
11885 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
11885 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-	Pool Code 96191	Pool Name Mesa Verde; Delaware
Property Code 313336	Property Name GOLDFINGER 17 FEDERAL COM	Well Number 1H
OGRID No. 217955	Operator Name COG PRODUCTION, LLC	Elevation 3570.0

Surface Location

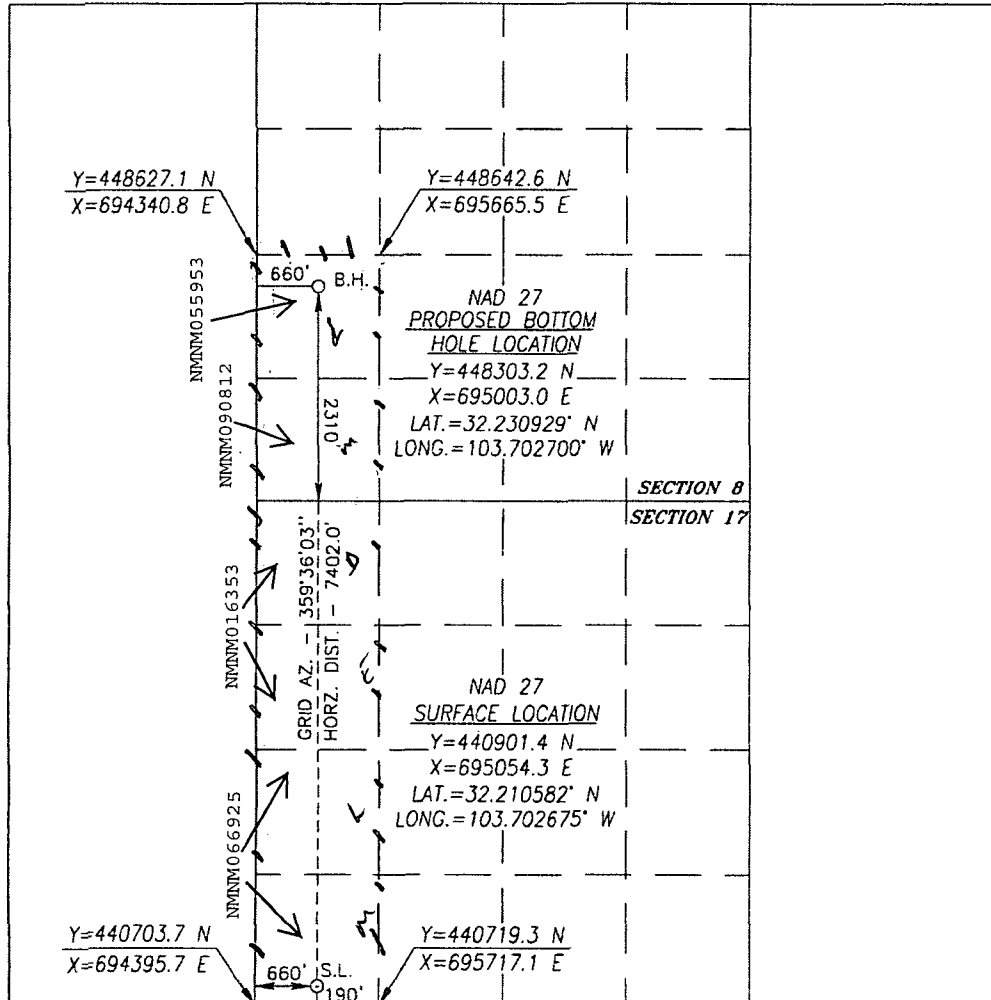

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	17	24-S	32-E		190	SOUTH	660	WEST	LEA

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
L	8	24-S	32-E		2310	SOUTH	660	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
240			

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. Signature: <i>Melanie J. Parker</i> Date: <i>10/29/11</i> Printed Name: <i>Melanie J. Parker</i> E-mail Address: <i>mparker@concho.com</i>
	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 18, 2013 Date of Survey Signature & Seal of Professional Surveyor  <i>Chad L. Harcrow</i> 4/25/13 Certificate No. CHAD HARCROW 17777 W.O. # 13-211 DRAWN BY: VD

JUN 09 2014

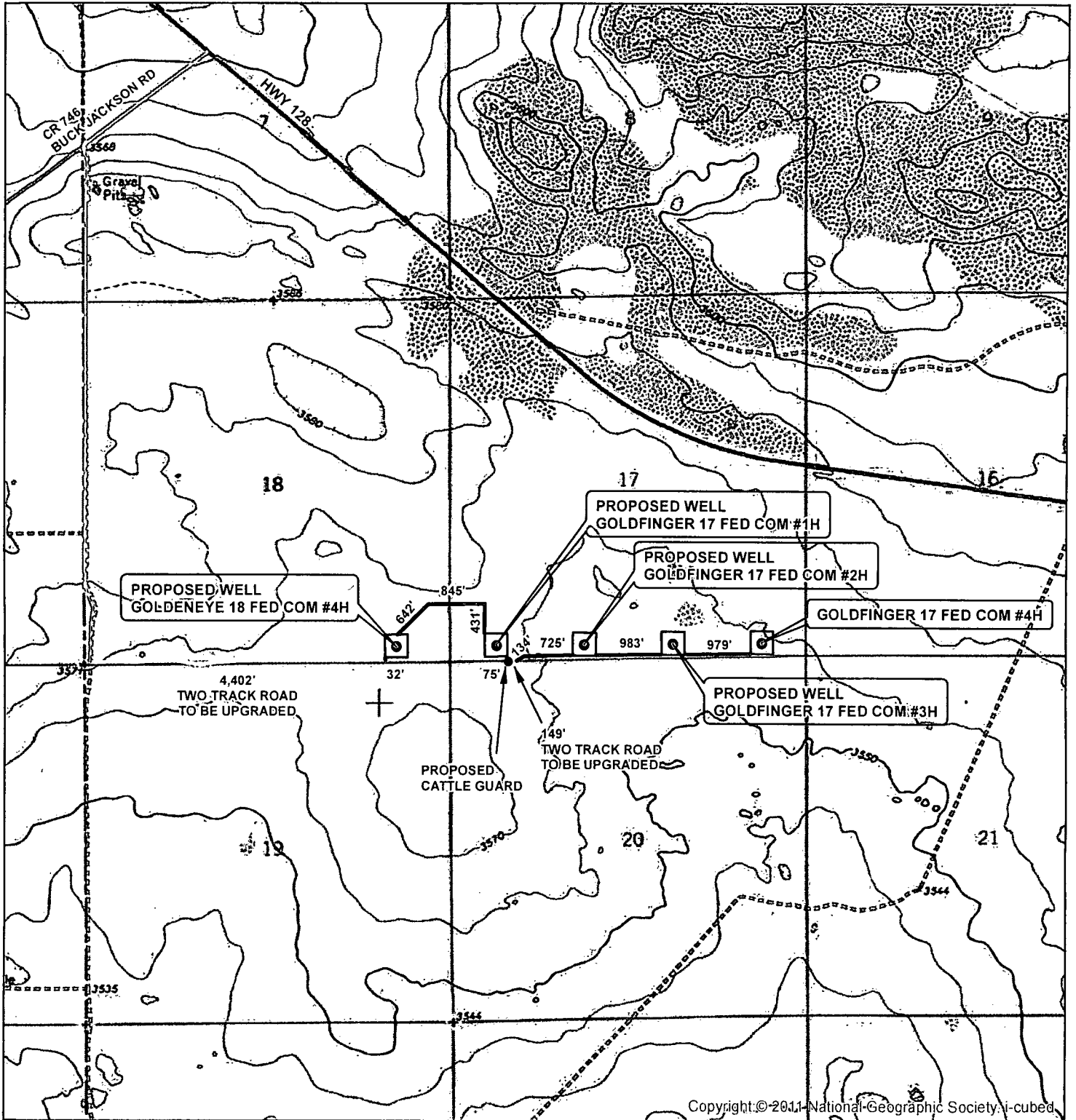
NEW MEXICO



FILE: 13-390

EXHIBIT 2

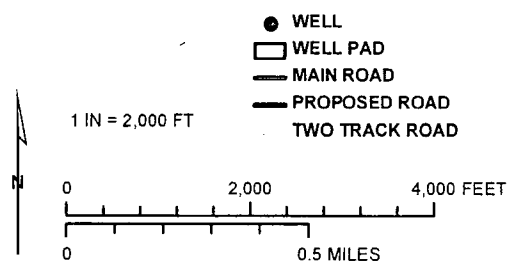
LOCATION VERIFICATION MAP



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SEC. 17, TWP. 24S, RGE. 32E
 SURVEY: N.M.P.M
 COUNTY: LEA STATE: NEW MEXICO
 DESCRIPTION: GOLDFINGER 17 FED COM
 OPERATOR: COG PRODUCTION LLC
 LEASE: GOLDFINGER 17 FED COM

W.O. # 13-214



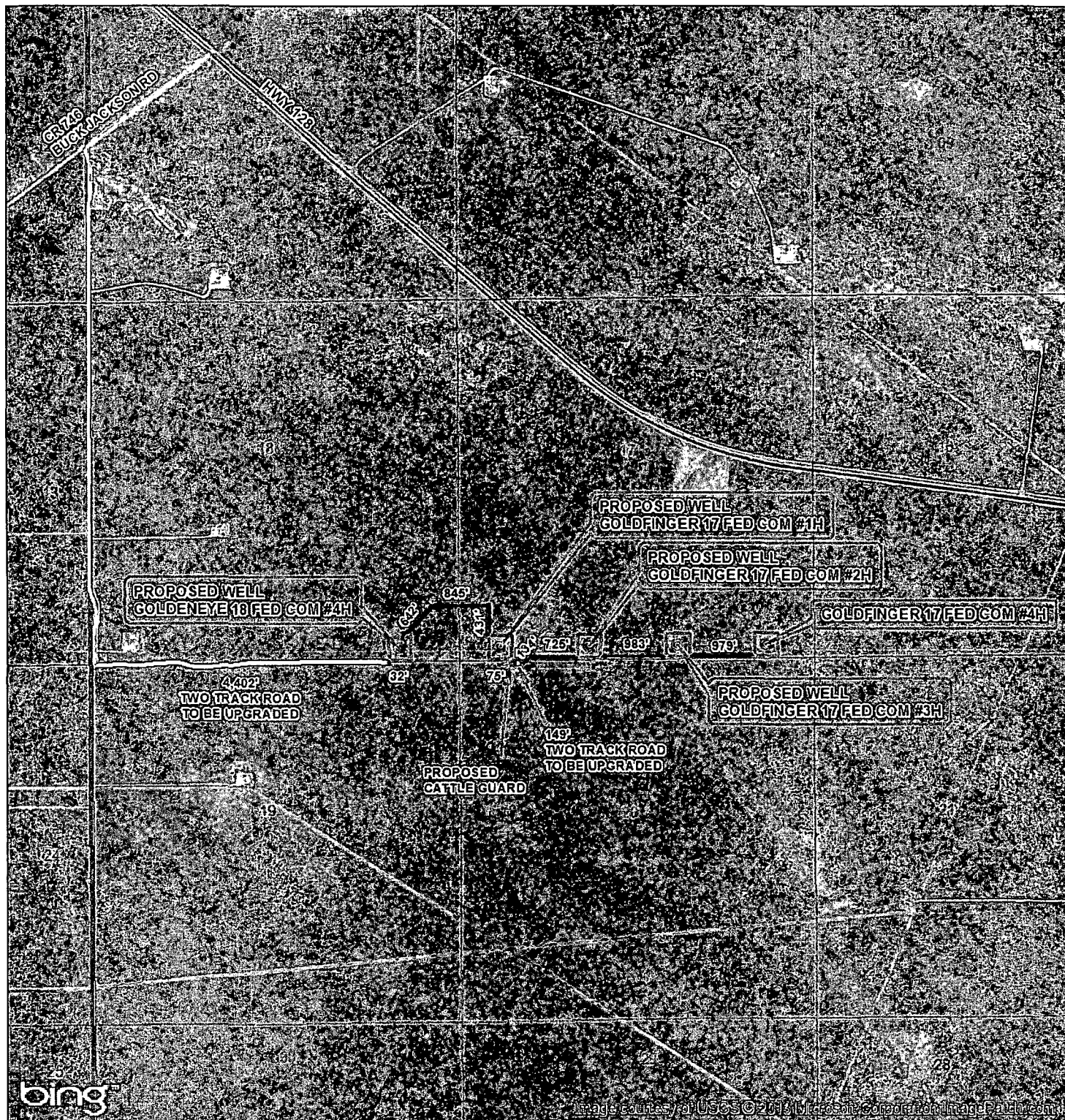
HARCROW SURVEYING, L.L.C
 1107 WATSON, ARTESIA N.M. 88210
 PH: (575) 513-2570 FAX: (575) 746-2158
 chad_harcrow77@yahoo.com



MAP DATE: 9/10/2013

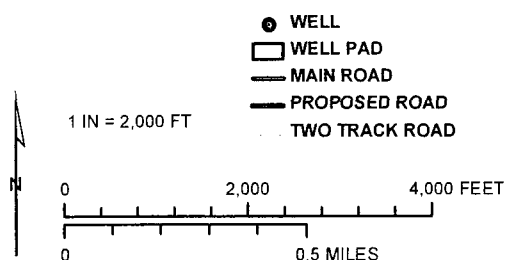
EXHIBIT 2

LOCATION VERIFICATION MAP



SEC. 17, TWP. 24S, RGE. 32E
 SURVEY: N.M.P.M.
 COUNTY: LEA STATE: NEW MEXICO
 DESCRIPTION: GOLDFINGER 17 FED COM
 OPERATOR: COG PRODUCTION LLC
 LEASE: GOLDFINGER 17 FED COM

W.O. # 13-214

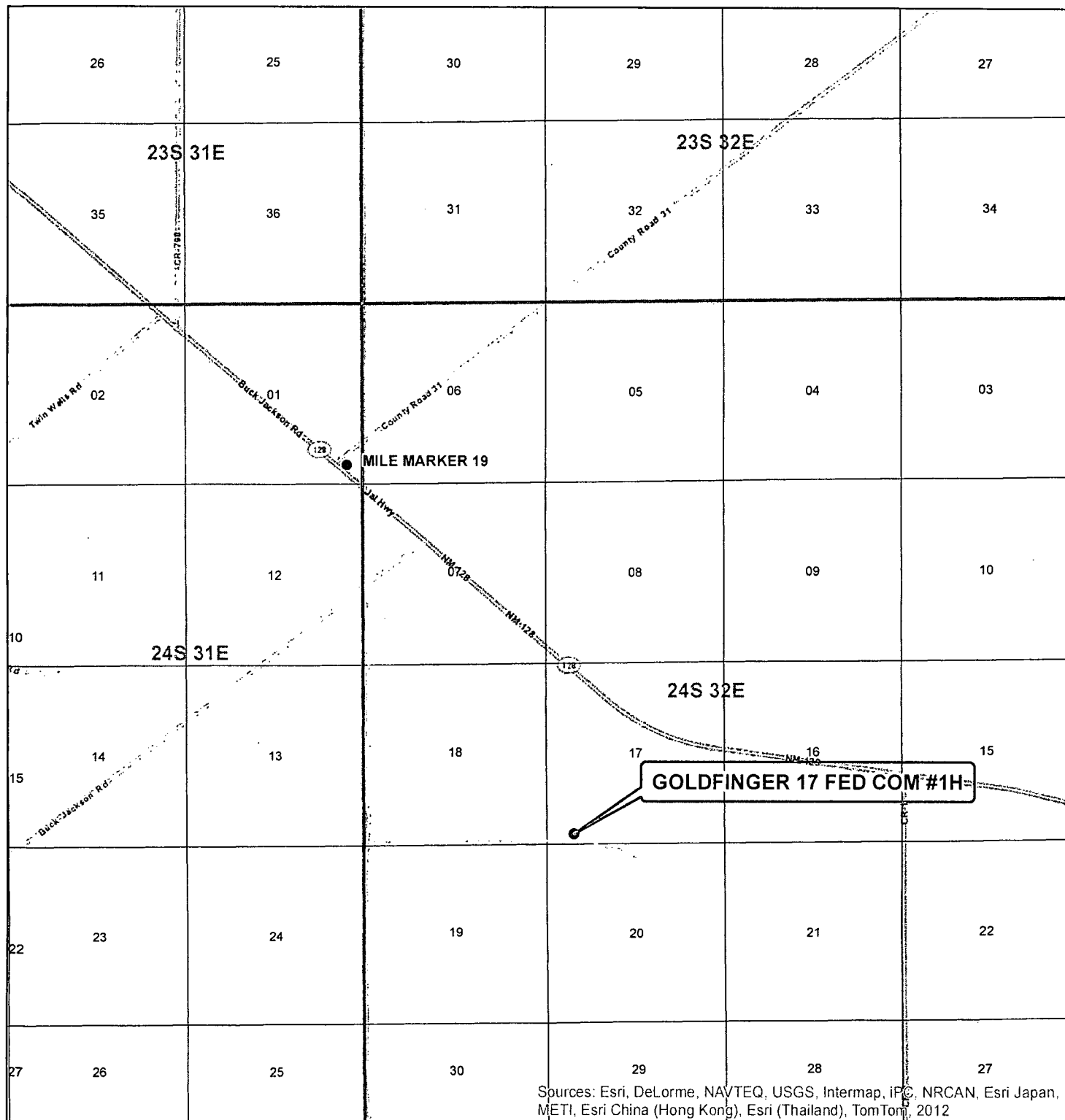


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 chad_harcrow77@yahoo.com



MAP DATE: 9/10/2013

VICINITY MAP



Sources: Esri, DeLorme, NAVTEQ, USGS, Intermap, iPC, NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, 2012

SEC. 17, TWP. 24S, RGE. 32E

SURVEY: N.M.P.M.

COUNTY: LEA STATE: NEW MEXICO

DESCRIPTION: GOLDFINGER 17 FED COM #1H
190' FSL & '660 FWL

ELEVATION: 3570.0'

OPERATOR: COG PRODUCTION, LLC

LEASE: GOLDFINGER 17 FED COM

W.O. # 13-211



1 IN = 4,000 FT

0 0.25 0.5 0.75 1 1.25 MILES

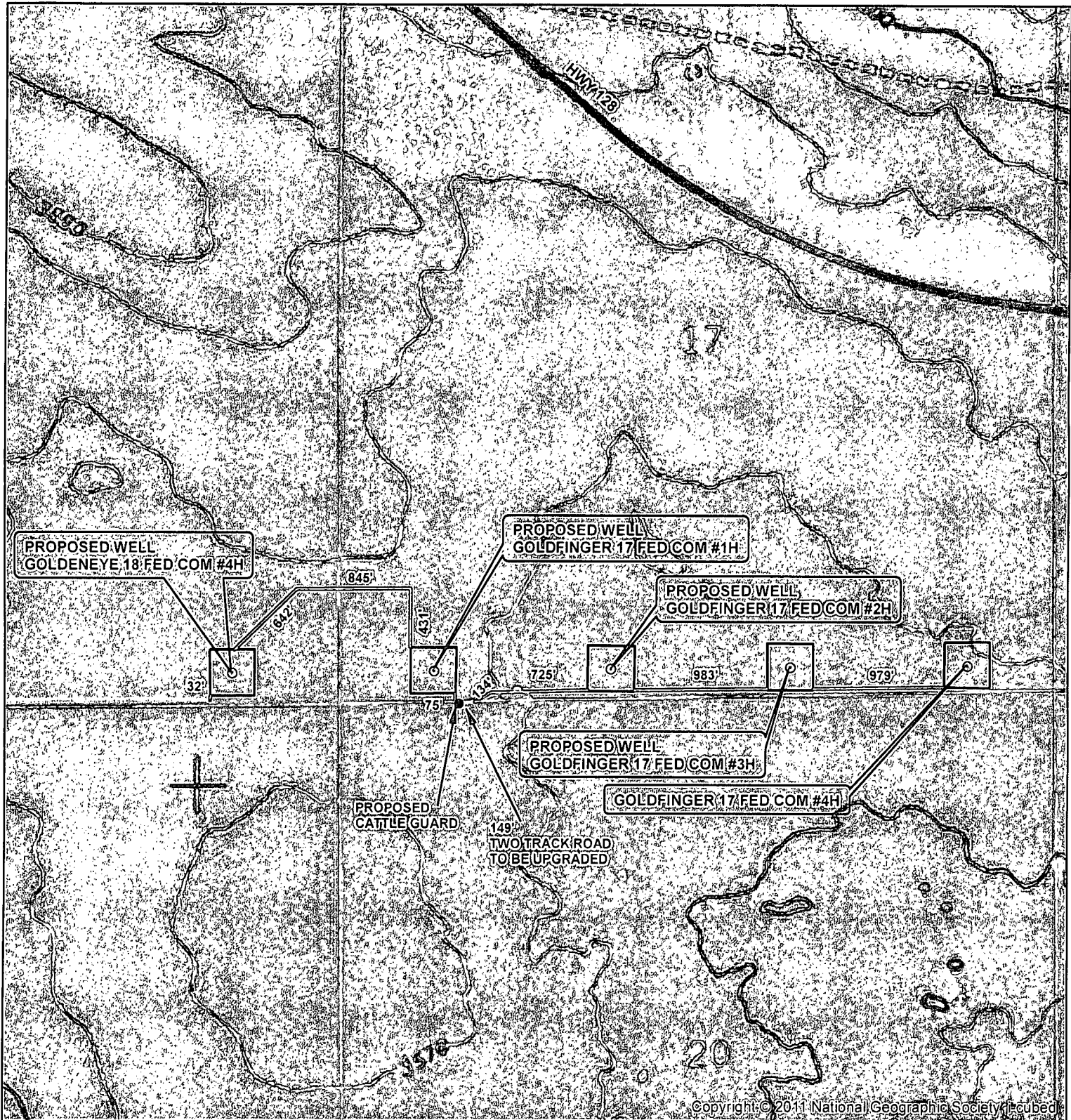
- MILE MARKER
- Well
- ▭ TOWNSHIP
- ▭ SECTION

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MAP DATE: 4/23/2013

ACCESS ROAD MAP



SEC. 17, TWP. 24S, RGE. 32E
 SURVEY: N.M.P.M.
 COUNTY: LEA STATE: NEW MEXICO
 DESCRIPTION: GOLDFINGER 17 FED COM #4H
 190' FSL, 660' FEL

ELEVATION: 3560.3'
 OPERATOR: COG PRODUCTION LLC
 LEASE: GOLDFINGER 17 FED COM

1 IN = 1,000 FT

0 2,000 FEET

- WELL
- WELL PAD
- MAIN ROAD
- PROPOSED ROAD
- TWO TRACK ROAD

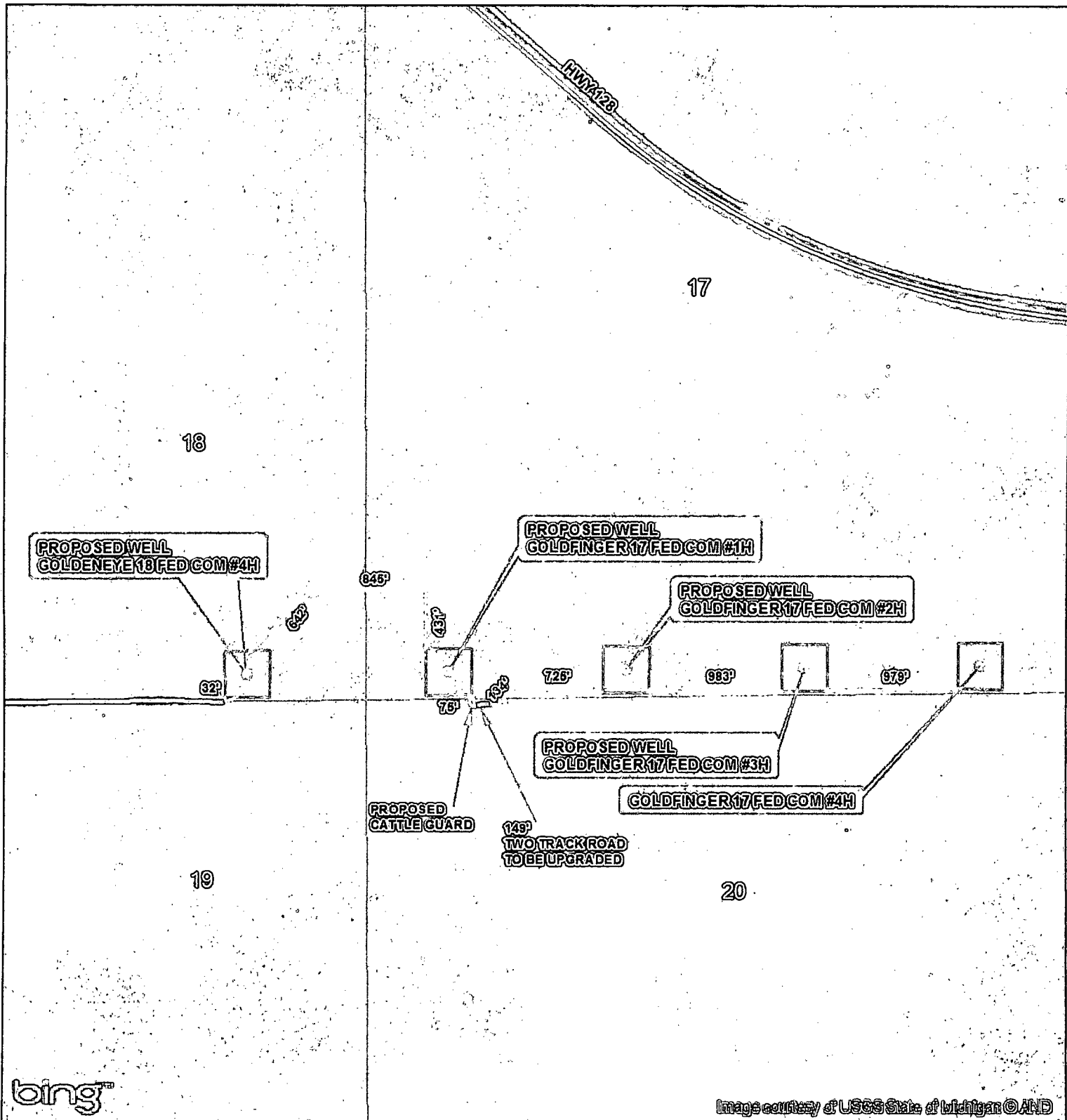
HARCROW SURVEYING, LLC
 1107 WATSON, ARTESIA N.M. 88210
 PH: (575) 513-2570 FAX: (575) 746-2158
 chad_harcrow77@yahoo.com



W.O. # 13-214

MAP DATE: 9/10/2013

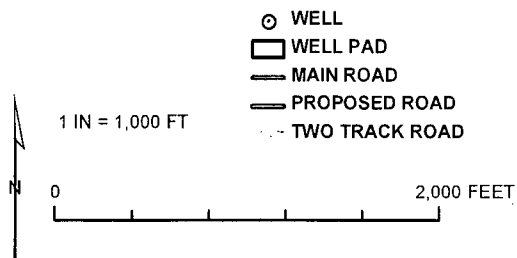
ACCESS ROAD MAP



SEC. 17, TWP. 24S, RGE. 32E
 SURVEY: N.M.P.M
 COUNTY: LEA STATE: NEW MEXICO
 DESCRIPTION: GOLDFINGER 17 FED COM #4H
 190' FSL, 660' FEL

ELEVATION: 3560.3'
 OPERATOR: COG PRODUCTION LLC
 LEASE: GOLDFINGER 17 FED COM

W.O. # 13-214

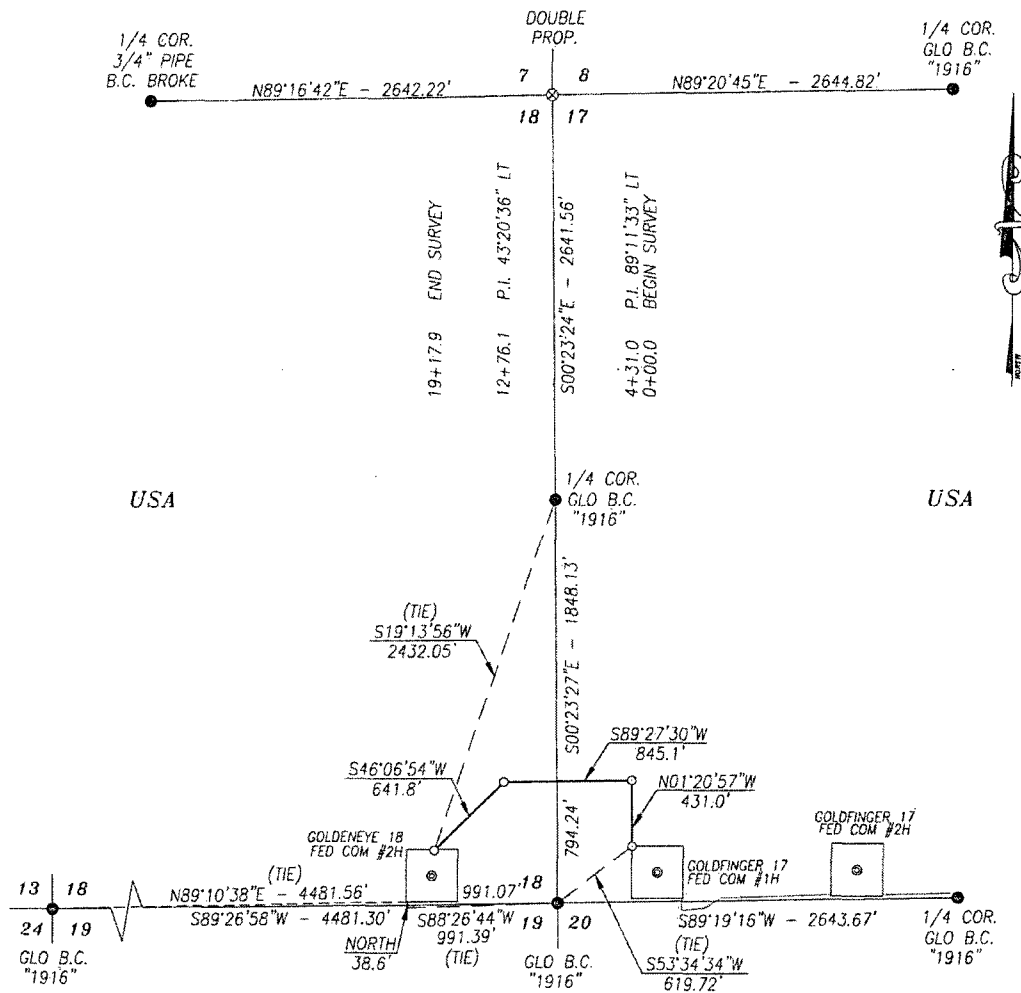


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MAP DATE: 9/10/2013

SECTIONS 17, 18, & 19, TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



DESCRIPTION

2 STRIPS OF LAND 30.0 FEET WIDE AND 1956.5 FEET OR 118.58 RODS OR 0.371 MILES IN LENGTH CROSSING USA LAND IN SECTIONS 17, 18, & 19, TOWNSHIP 24 SOUTH, RANGE 32 EAST, LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

BASIS OF BEARING:

BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES.

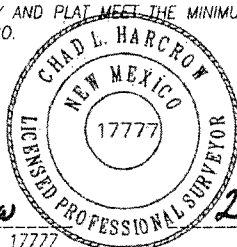
HARCROW SURVEYING, LLC

2314 W. MAIN ST, ARTESIA, N.M. 88210
PH: (575) 513-2570 FAX: (575) 746-2158
chad_harcrow77@yahoo.com



CERTIFICATION

I, CHAD HARCROW, A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR CERTIFY THAT I DIRECTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.

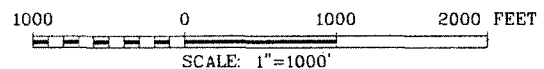


Chad Harcrow

CHAD HARCROW N.M.P.S. NO. 17777

2/13/14

DATE



COG OPERATING, LLC

SURVEY OF A PROPOSED PIPELINE LOCATED IN SECTIONS 17, 18 & 19, TOWNSHIP 24 SOUTH, RANGE 32 EAST, LEA COUNTY, NMPM, NEW MEXICO

SURVEY DATE: SEPTEMBER 5, 2013

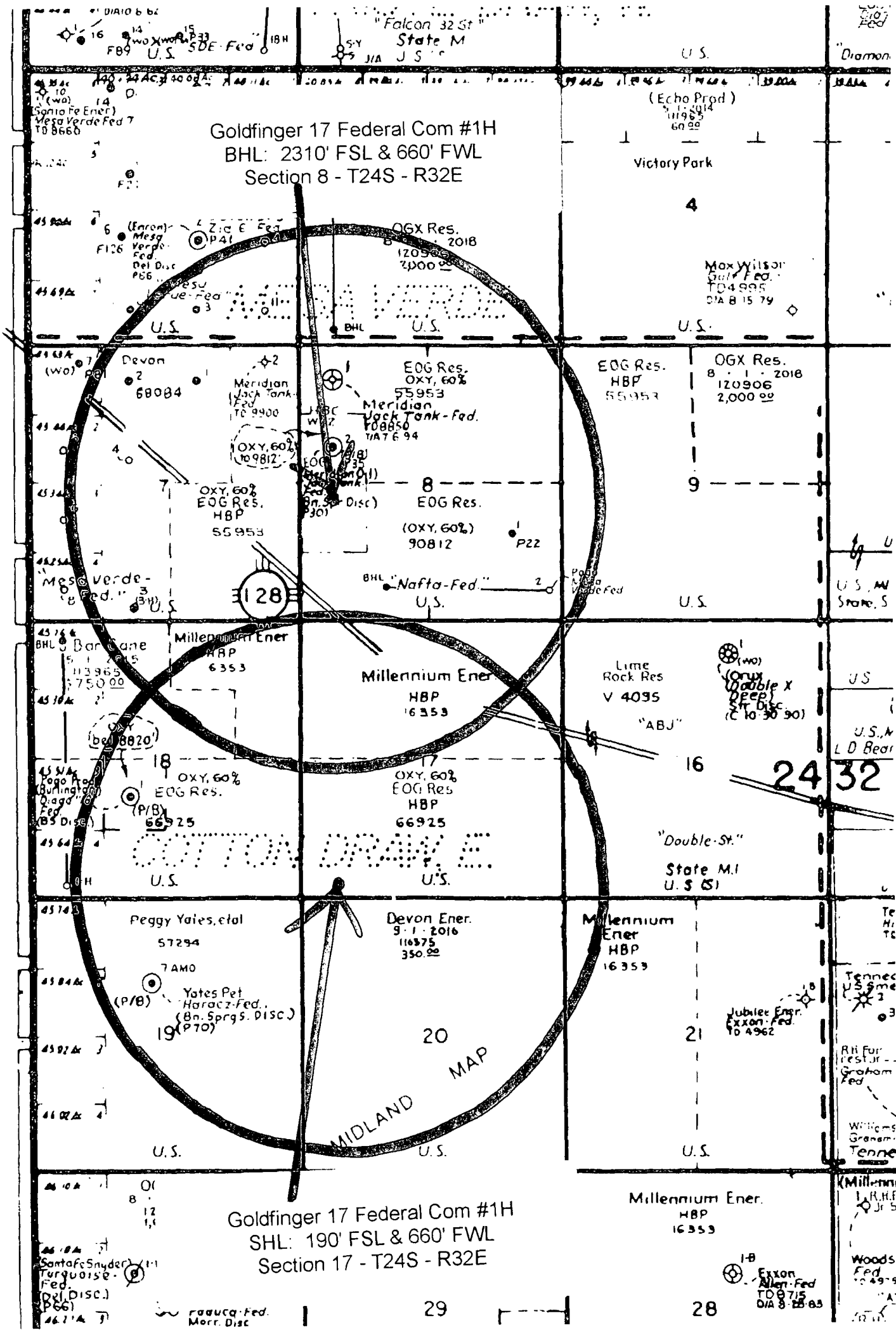
DRAFTING DATE: FEBRUARY 3, 2014

APPROVED BY: CH

DRAWN BY: SP

PAGE 1 OF 1

FILE: 14-83



Goldfinger 17 Federal Com #1H
BHL: 2310' FSL & 660' FWL
Section 8 - T24S - R32E

128

2432

Goldfinger 17 Federal Com #1H
SHL: 190' FSL & 660' FWL
Section 17 - T24S - R32E