

HOBBS OCD

JUL 15 2013

DISTRICT I
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Phone: (505) 395-6161 Fax: (505) 395-0780

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-9720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 354-6176 Fax: (505) 354-6170

DISTRICT IV
11605 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-8460 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

RECEIVED one copy to appropriate

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025- 41299	Pool Code 9640397895	Well Name WC-025 G-08-2133040; Wildcat; Bone Spring
Property Code 40030	Property Name BECKNELL STATE COM	Well Number 3H
GRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3801.9

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	5	21-S	33-E		2350	SOUTH	1980	WEST	LEA

Bottom Hole Location If Different From Surface

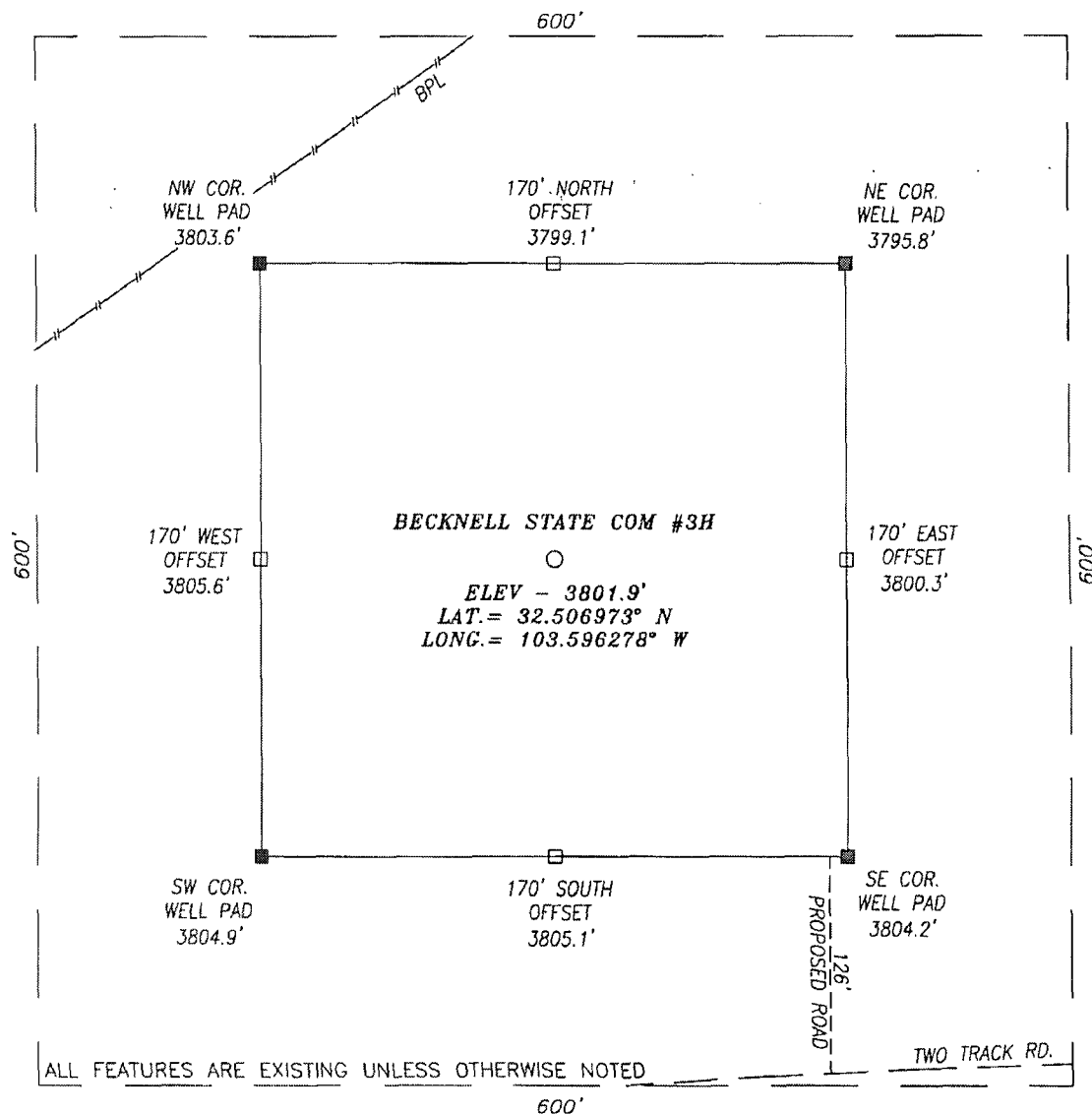
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	17	21-S	33-E		2310	NORTH	1980	WEST	LEA
Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.						

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

<p>Y=549227.1 N X=726552.7 E</p> <p>Y=549234.9 N X=727867.6 E</p> <p>SECTION 5 SECTION 8</p> <p>SECTION 8 SECTION 17</p> <p>Y=538672.9 N X=726635.7 E</p> <p>Y=538679.1 N X=727955.0 E</p> <p>GRID AZ. - 179°35'34" HORZ. DIST. 9931.8'</p> <p>2350'</p> <p>2310'</p> <p>S.L.</p> <p>B.H.</p>	<p>NAD 27 <u>SURFACE LOCATION</u> Y=548935.0 N X=727219.7 E LAT.=32.506973° N LONG.=103.596278° W</p>	<p>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.</p> <p>Signature <u>Melanie Parker</u> Date <u>7/16/13</u> Printed Name <u>Melanie J. Parker</u> E-mail Address <u>mparker@concho.com</u></p>
	<p>NAD 27 <u>PROPOSED BOTTOM HOLE LOCATION</u> Y=539003.5 N X=727290.3 E LAT.=32.479674° N LONG.=103.596272° W</p>	<p>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.</p> <p>JUNE 4, 2013 Date of Survey</p> <p>Signature & Seal of Professional Surveyor</p> <p></p> <p>Certificate No. <u>CHAD HARCROW</u> <u>17777</u> W.O. # <u>13-335</u> DRAWN BY: <u>VD</u></p>

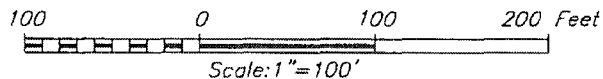
AUG 01 2013

SECTION 5, 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 MILE MARKER 9 ONTO A CALICHE RD AND GO APPROX. 1.0 MILE; THEN TURN RIGHT (WEST) ONTO A TWO TRACK RD AND GO APPROX. 1.0 MILE AND PROPOSED WELL IS 335 FEET NORTHWEST.



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



COG OPERATING, LLC

BECKNELL STATE COM #3H WELL
LOCATED 2350 FEET FROM THE SOUTH LINE
AND 1980 FEET FROM THE WEST LINE OF SECTION 5,
TOWNSHIP 21 SOUTH, RANGE 33 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO

SURVEY DATE: 06/04/2013

PAGE: 1 OF 1

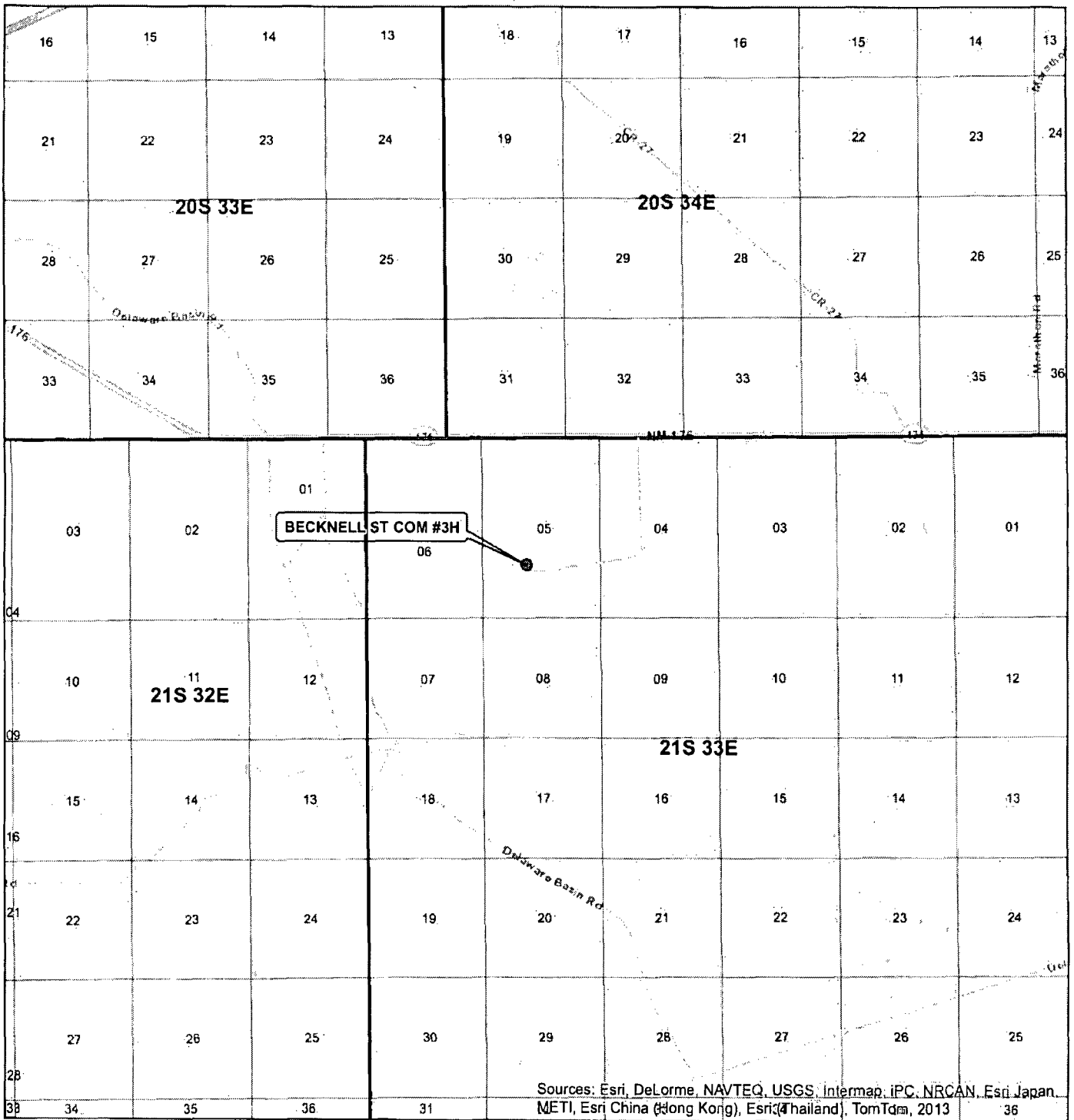
DRAFTING DATE: 06/05/2013

APPROVED BY: CH

DRAWN BY: VD

FILE: 13-335

VICINITY MAP



SEC. 5, TWP. 21S, RGE. 33E
 SURVEY: N.M.P.M
 COUNTY: LEA STATE: NEW MEXICO
 DESCRIPTION: BECKNELL ST COM #3H
 2350' FSL, 1980' FWL

ELEVATION: 3801.9'
 OPERATOR: COG OPERATING LLC
 LEASE: BECKNELL ST COM

W.O. # 13-335



1 IN = 6,000 FT

0 0.5 1 MILES

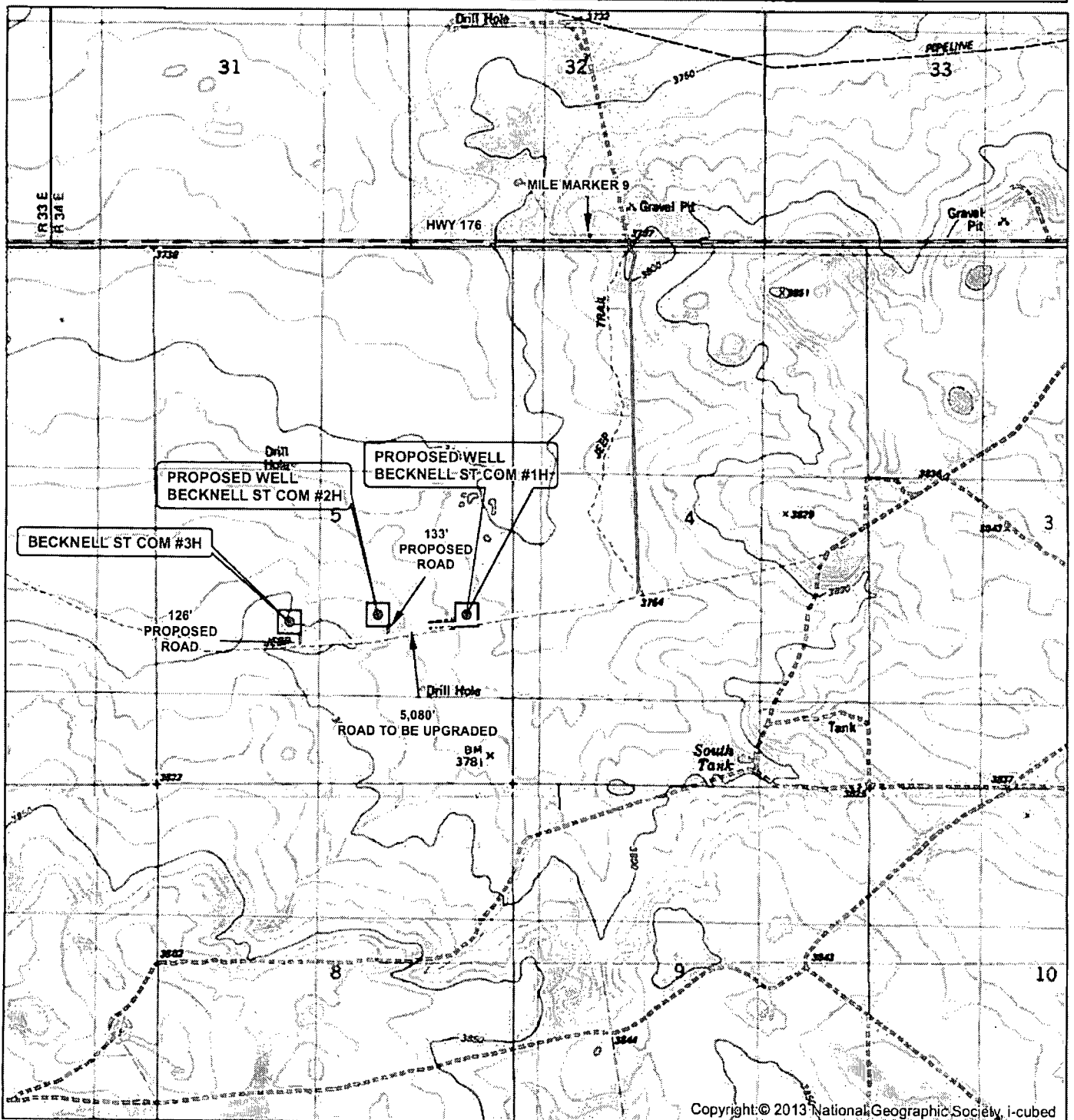
- Well
- ▭ Township
- ▭ Section

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MAP DATE: 6/11/2013

LOCATION VERIFICATION MAP

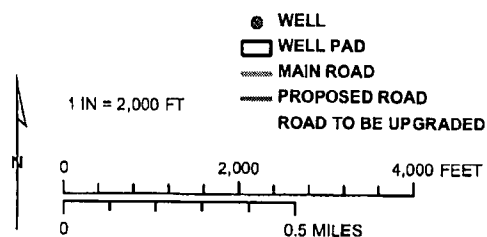


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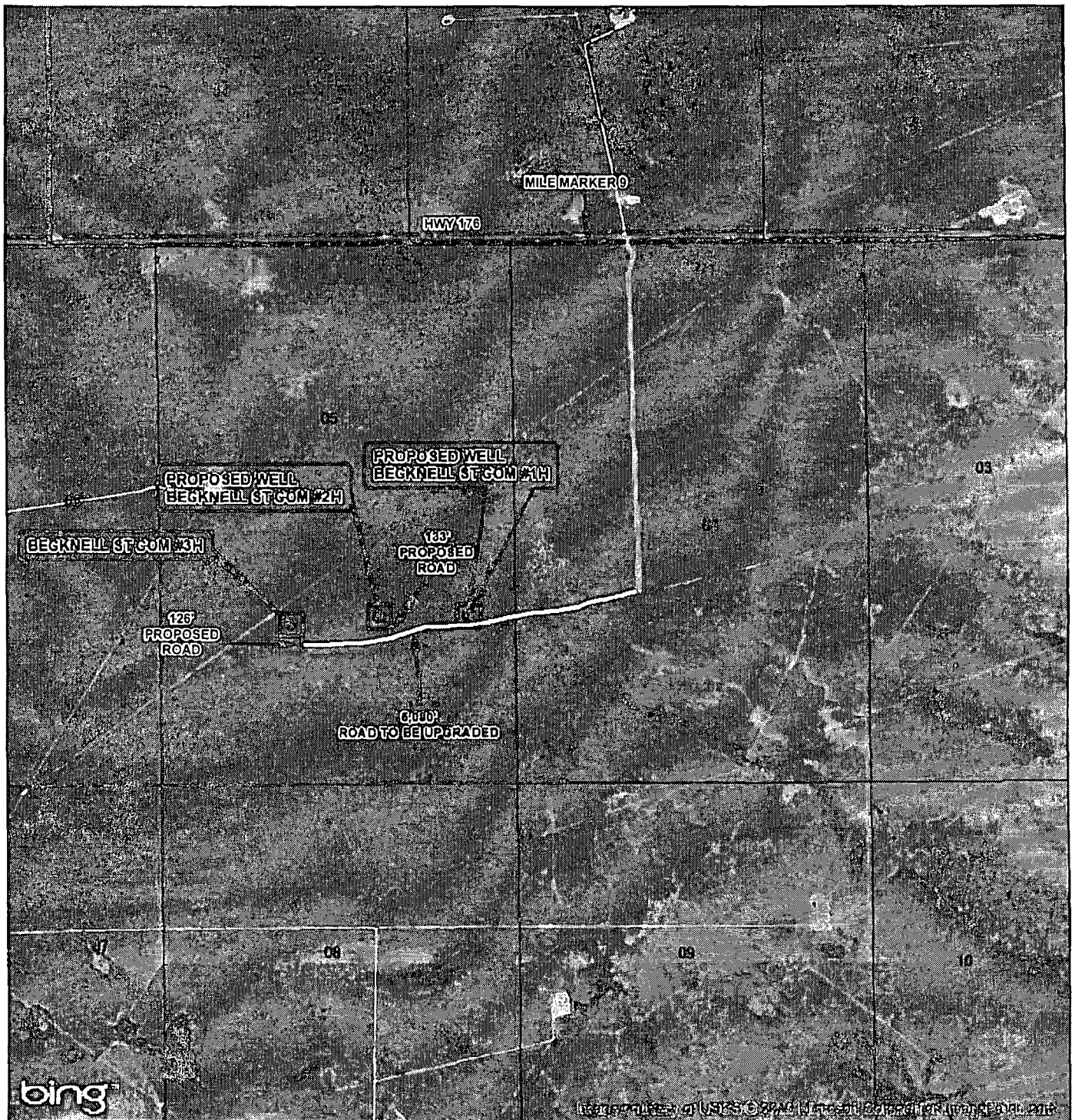


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MAP DATE: 8/11/2013

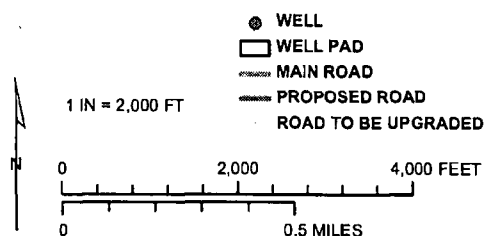
LOCATION VERIFICATION MAP



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MAP DATE: 6/11/2013