

AUG 07 2013

DISTRICT I  
1625 N. FRENCH DR., HOBBS, NM 88240  
Phone: (575) 383-6181 Fax: (575) 383-0720

DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-0720

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

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025- <b>41324</b>	Pool Code <b>96403 97895</b>	Pool Name Wildcat; Bone Spring
Property Code <b>40030</b>	Property Name BECKNELL STATE COM	Well Number 4H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3791.5

Surface Location

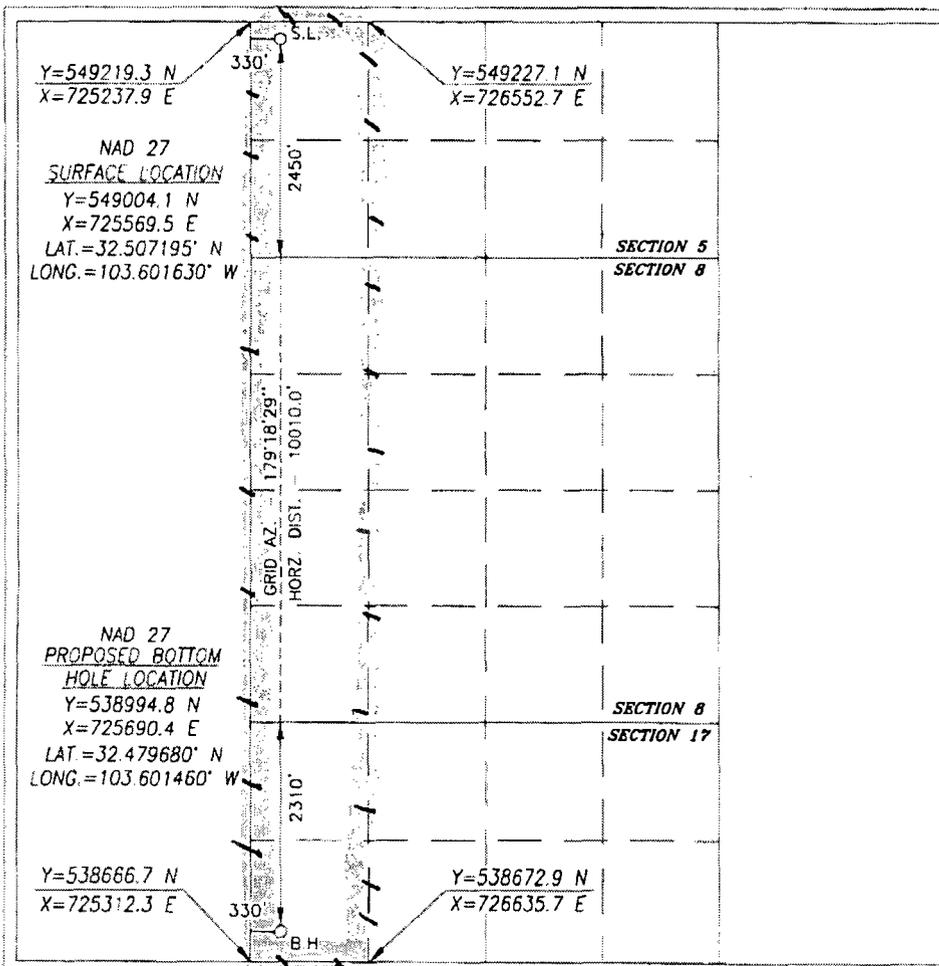
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	5	21-S	33-E		2450	SOUTH	330	WEST	LEA

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
E	17	21-S	33-E		2310	NORTH	330	WEST	LEA

Dedicated Acres 320	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



**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: *Melanie Parker* Date: 7/16/13  
 Printed Name: Melanie Parker  
 E-mail Address: mparker@concho.com

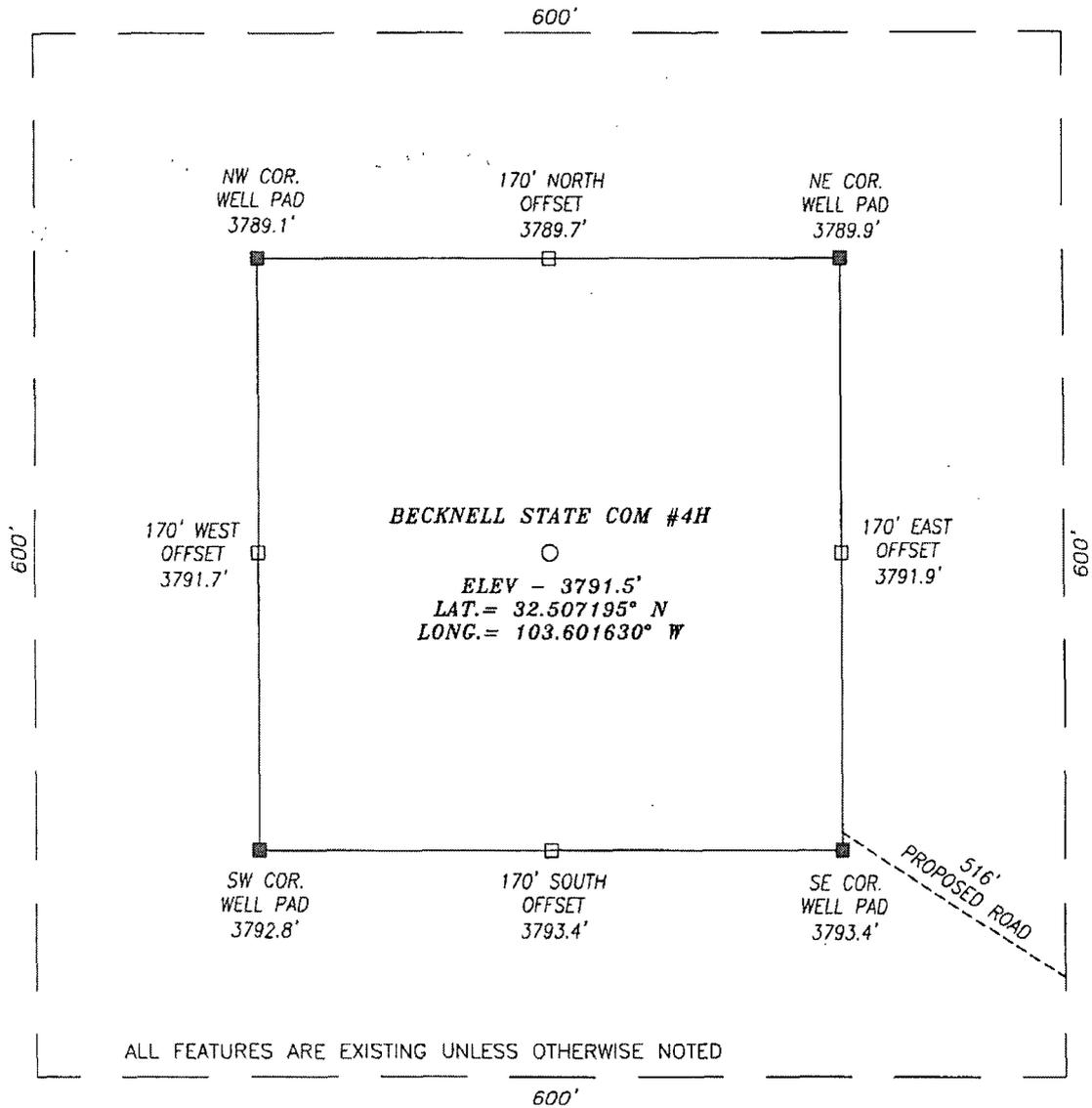
**SURVEYOR CERTIFICATION**  
 I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey: JUNE 3, 2013  
 Signature & Seal of Professional Surveyor: *Chad Hargrow* 6/26/13

Seal: CHAD L. HARGROW, NEW MEXICO, LICENSED PROFESSIONAL SURVEYOR, 17777  
 Certificate No. CHAD HARGROW 17777  
 W.O. # 13-336 DRAWN BY: VD

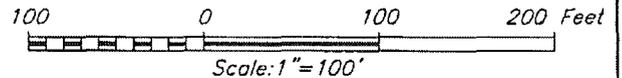
PM  
AUG 16 2013

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. 1.2 MILE AND PROPOSED WELL IS 745 FEET NORTHWEST.



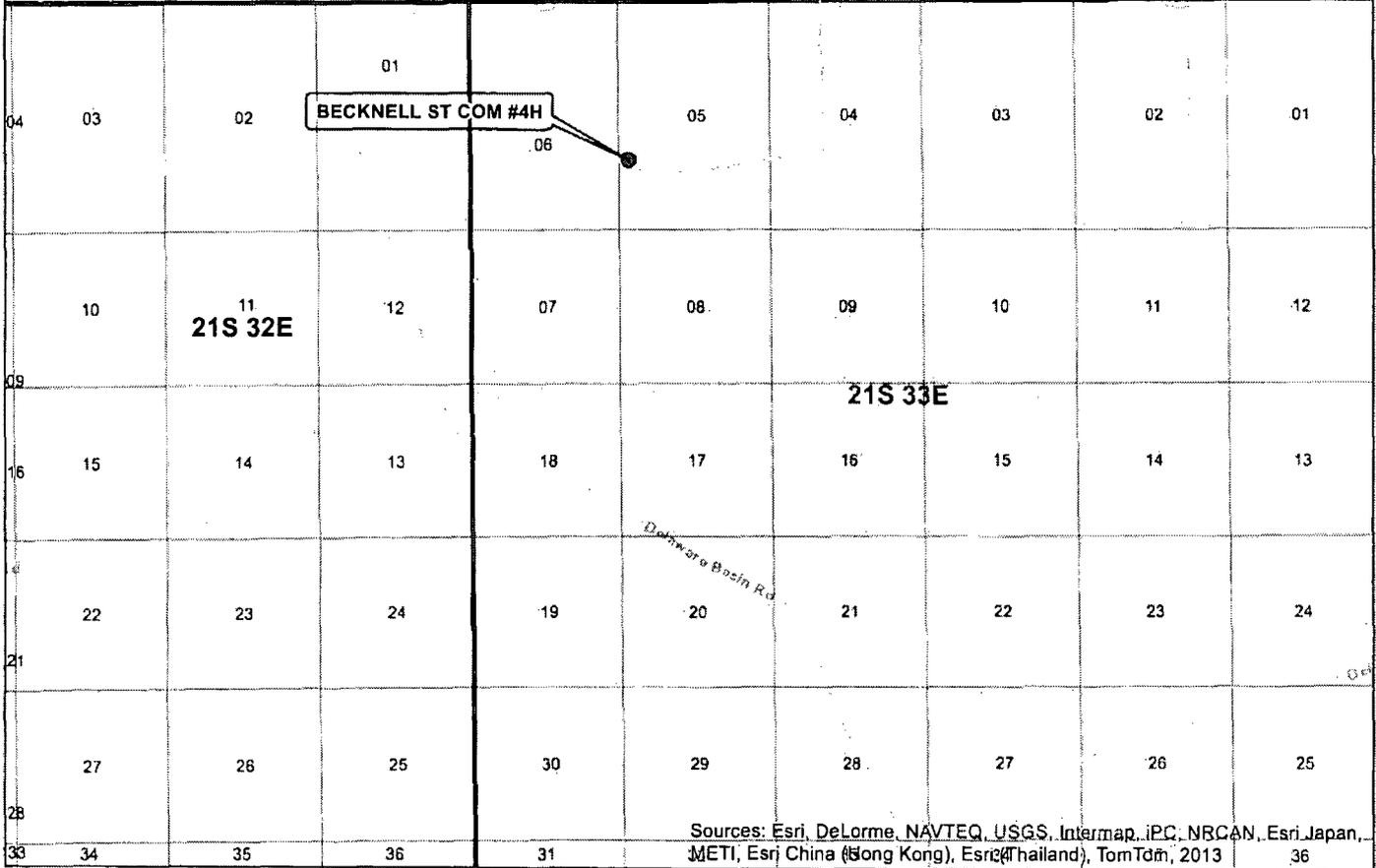
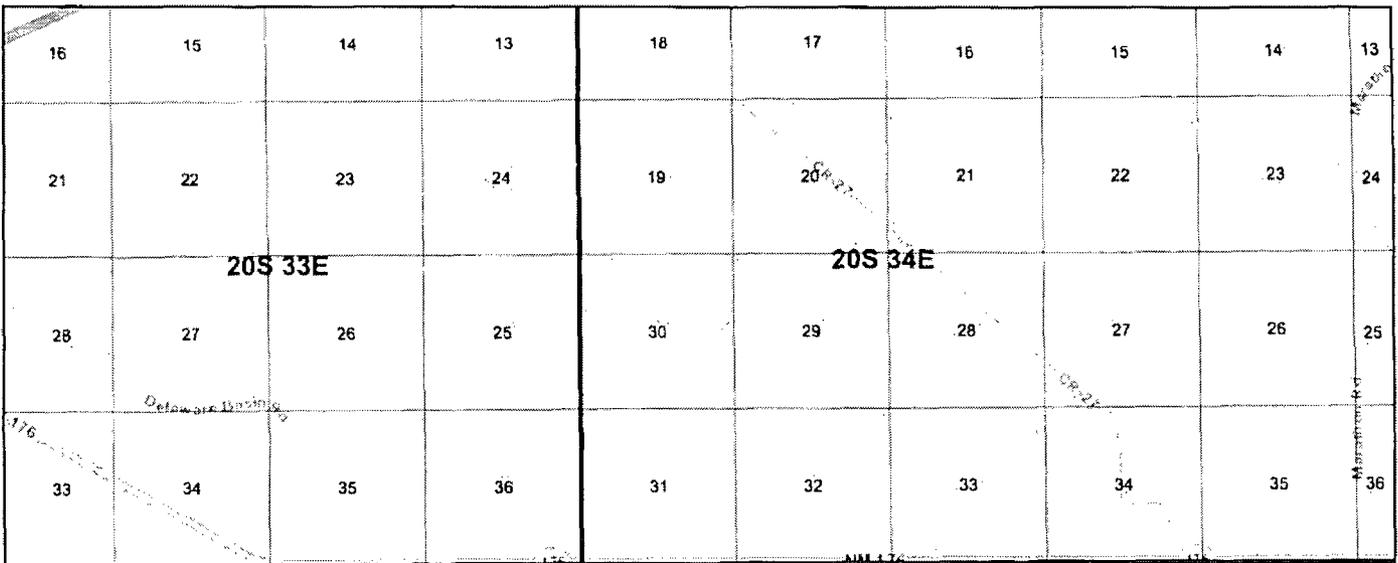
HARCROW SURVEYING, LLC  
1107 WATSON, ARTESIA, N.M. 88210  
PH: (575) 513-2570 FAX: (575) 746-2158  
chad\_harcrow77@yahoo.com



<b>COG OPERATING, LLC</b>		
BECKNELL STATE COM #4H WELL LOCATED 2450 FEET FROM THE SOUTH LINE AND 330 FEET FROM THE WEST LINE OF SECTION 5, TOWNSHIP 21 SOUTH, RANGE 33 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO		
SURVEY DATE: 06/03/2013	PAGE: 1 OF 1	
DRAFTING DATE: 06/05/2013		
APPROVED BY: CH	DRAWN BY: VD	FILE: 13-336

AUG 16 2013

# VICINITY MAP

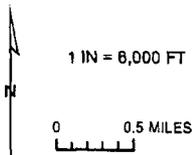


Sources: Esri, DeLorme, NAVTEQ, USGS, Intermap, iPC, NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri Thailand, TomTom, 2013

SEC. 5, TWP. 21S, RGE. 33E  
 SURVEY: N.M.P.M  
 COUNTY: LEA STATE: NEW MEXICO  
 DESCRIPTION: BECKNELL ST COM #4H  
 2450' FSL, 330' FWL

ELEVATION: 3791.5'  
 OPERATOR: COG OPERATING LLC  
 LEASE: BECKNELL ST COM

W.O. # 13-336



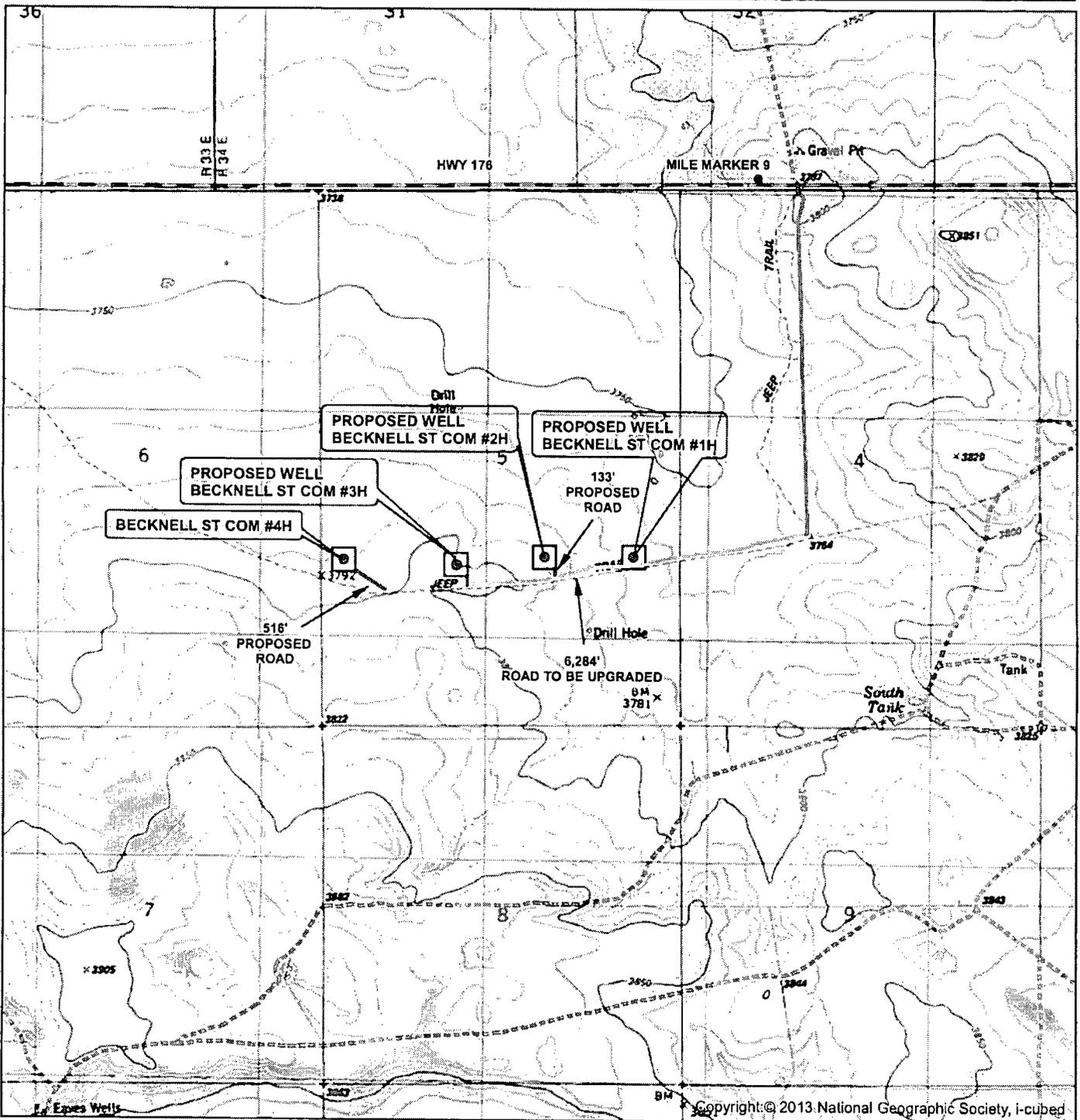
- WELL
- ▭ TOWNSHIP
- ▭ SECTION

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MAP DATE: 6/7/2013

# LOCATION VERIFICATION MAP

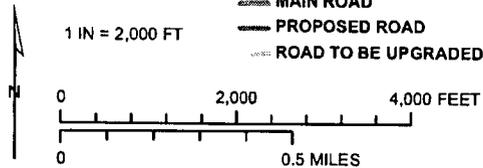


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- WELL
- WELL PAD
- MAIN ROAD
- - - PROPOSED ROAD
- ROAD TO BE UPGRADED

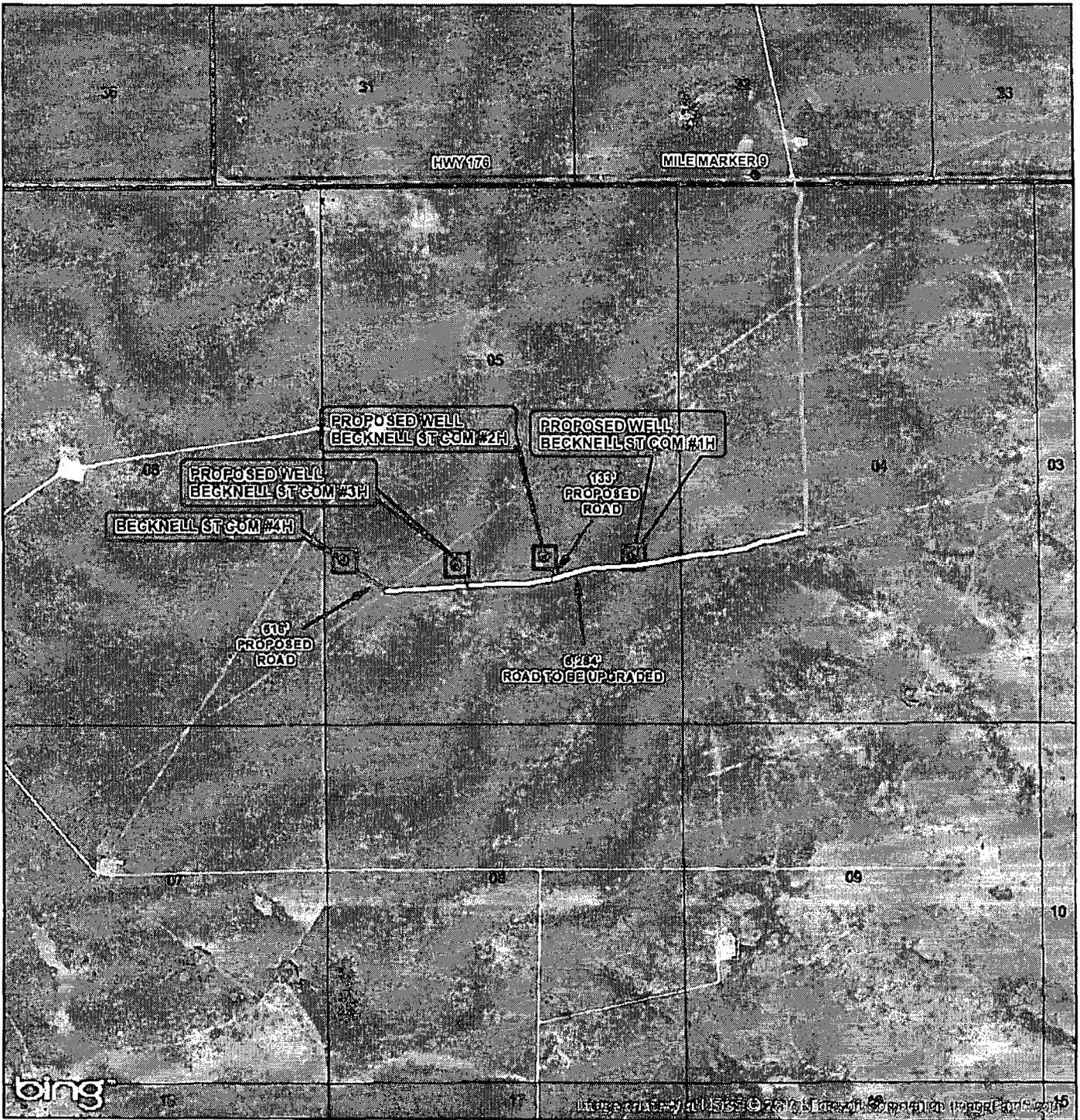


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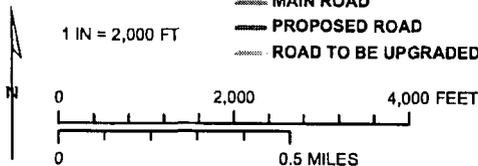


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