

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) 334-6175 Fax: (505) 334-6170  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87503  
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, NM 87505

HOBBS OCD

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

AUG 05 2014

AMENDED REPORT

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-42025</b>	<sup>2</sup> Pool Code <b>5150</b>	<sup>3</sup> Pool Name <b>BELL LAKE; BONE SPRING, NORTH</b>
<sup>4</sup> Property Code <b>3135167</b>	<sup>5</sup> Property Name <b>STARCASTER 18 FEDERAL Com</b>	
<sup>7</sup> OGRID No. <b>270329</b>	<sup>8</sup> Operator Name <b>ENDURANCE RESOURCES, LLC</b>	<sup>6</sup> Well Number <b>4H</b> <sup>9</sup> Elevation <b>3478.6</b>

<sup>10</sup> Surface Location

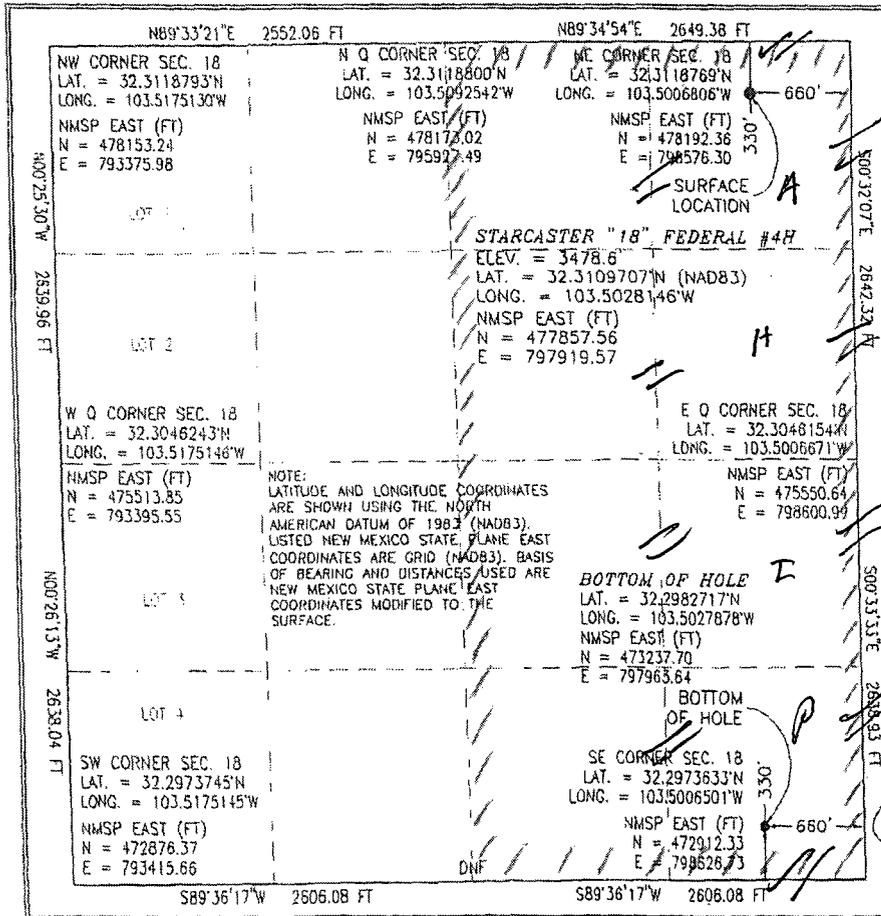
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	18	23 S	34 E		330	NORTH	660	EAST	LEA

<sup>11</sup> 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
P	18	23 S	34 E		330	SOUTH	660	EAST	LEA

<sup>12</sup> Dedicated Acres <b>320.160</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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 contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *M. A. Sirgo, III* Date: 02-12-14  
Printed Name: M. A. Sirgo, III  
E-mail Address: [manny@enduranceresourcesllc.com](mailto:manny@enduranceresourcesllc.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.

NOVEMBER 19, 2013  
Date of Survey: 12/9/13  
Signature and Seal of Professional Surveyor: *[Signature]*  
Certificate Number: 121797  
SURVEY NO. 3444

AUG 07 2014

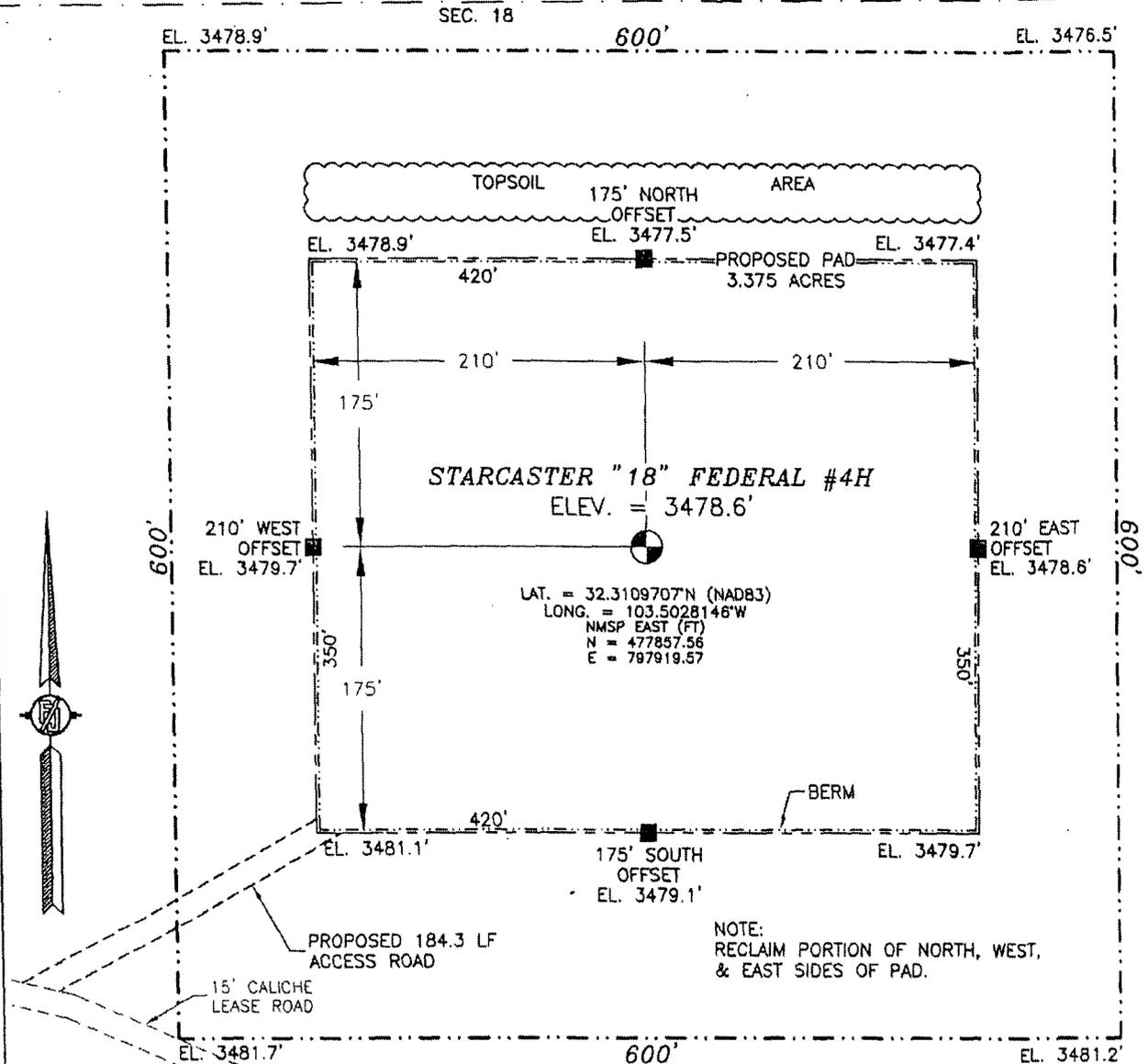
P.M.

SECTION 18, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

SITE MAP

NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83). LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE

SEC. 7  
SEC. 18



LAT. = 32.3109707°N (NAD83)  
LONG. = 103.5028146°W  
NMSP EAST (FT)  
N = 477857.56  
E = 797919.57

NOTE:  
RECLAIM PORTION OF NORTH, WEST,  
& EAST SIDES OF PAD.

0 10 50 100 200  
SCALE 1" = 100'

DIRECTIONS TO LOCATION  
FROM THE INTERSECTION OF CR 21 (DELAWARE BASIN) AND CR 21-B (SHELL) GO NORTH ON CR 21 FOR APPROX. 4.0 MILES. GO SOUTHEAST ON CALICHE LEASE ROAD (NORTH OF CATTLE GUARD) FOR APPROX. 0.5 OF A MILE. LOCATION IS APPROX. 440' NORTH.

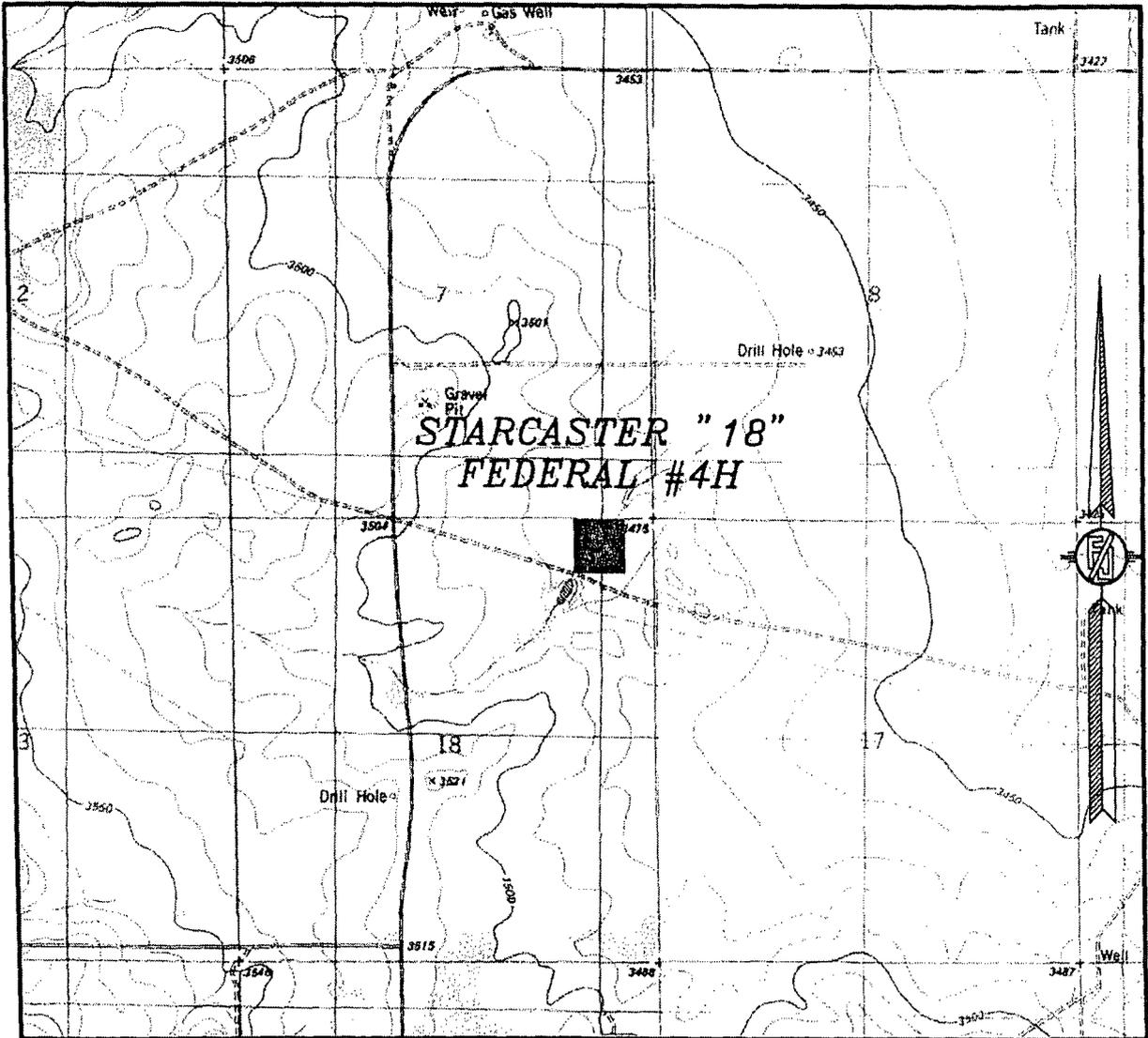
ENDURANCE RESOURCES, LLC  
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LOCATED 330 FT. FROM THE NORTH LINE  
AND 660 FT. FROM THE EAST LINE OF  
SECTION 18, TOWNSHIP 23 SOUTH,  
RANGE 34 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

NOVEMBER 19, 2013

SURVEY NO. 2444

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

SECTION 18, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.  
 LEA COUNTY, STATE OF NEW MEXICO  
 LOCATION VERIFICATION MAP



USGS QUAD MAP:  
 TIP TOP WELLS

NOT TO SCALE

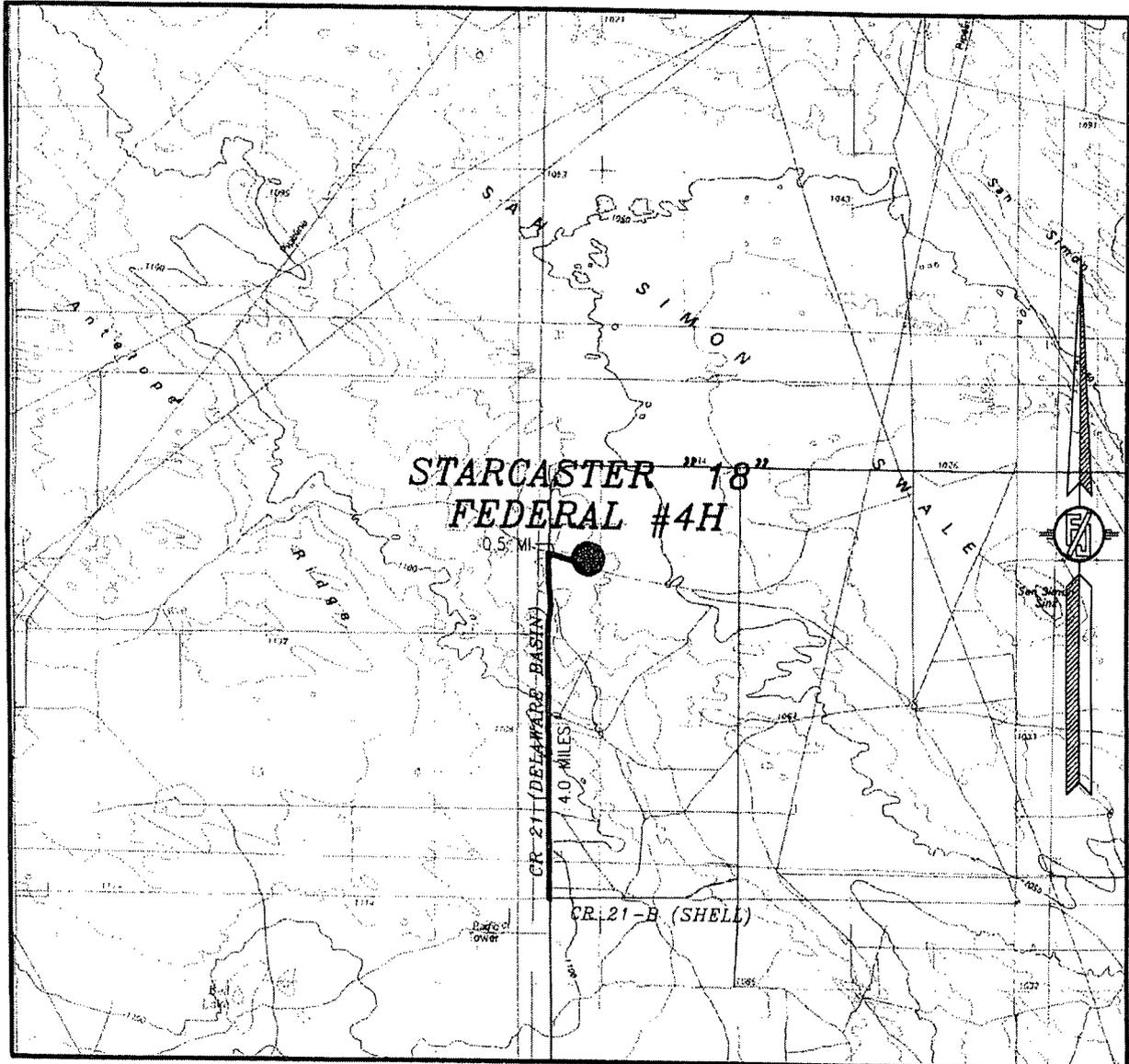
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NOVEMBER 19, 2013

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SECTION 18, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.  
 LEA COUNTY, STATE OF NEW MEXICO  
 VICINITY MAP



NOT TO SCALE

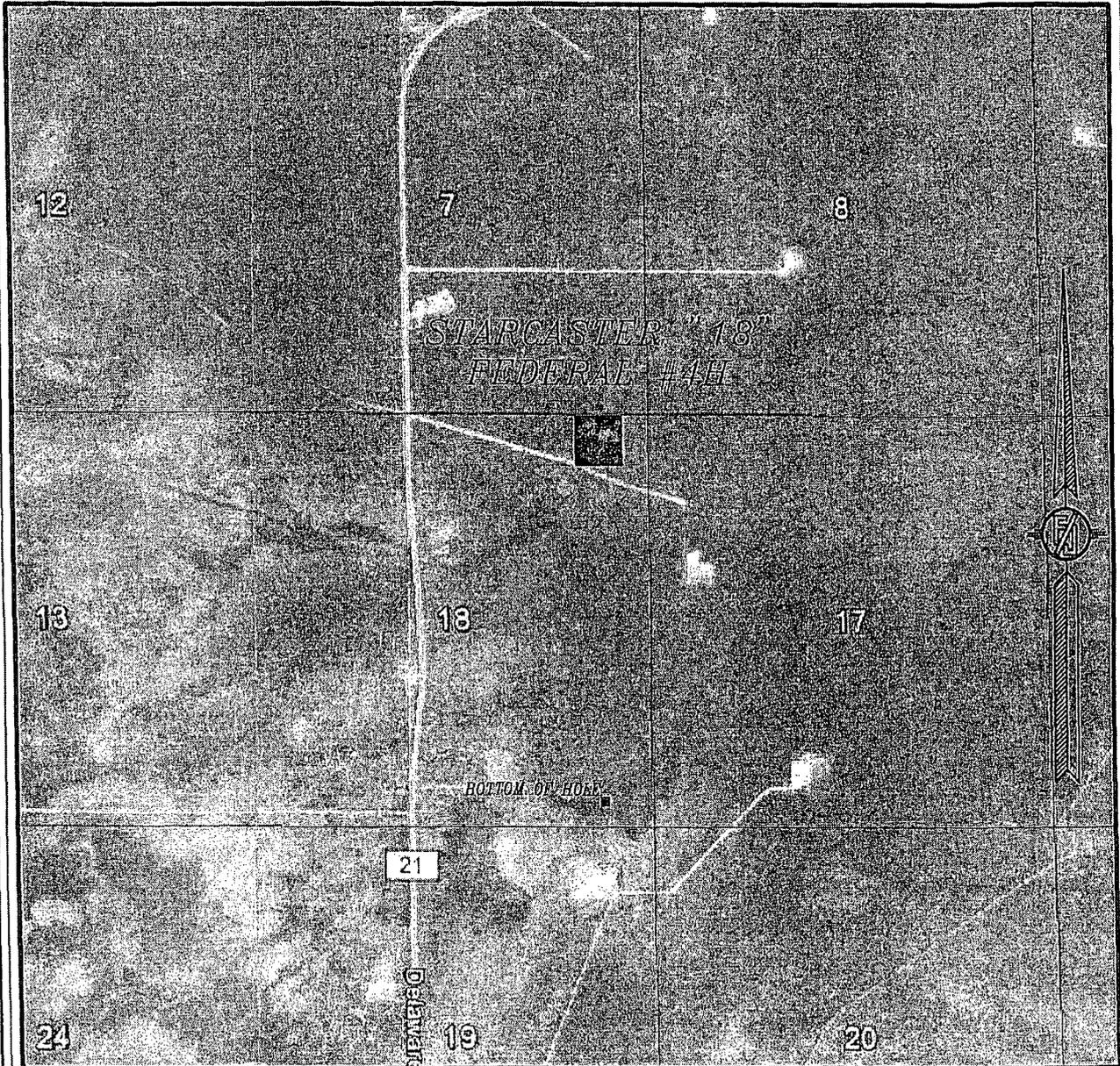
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NOVEMBER 19, 2013

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO SURVEY NO. 2444

SECTION 18, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
AERIAL PHOTO



NOT TO SCALE  
AERIAL PHOTO:  
GOOGLE EARTH  
MARCH 2012

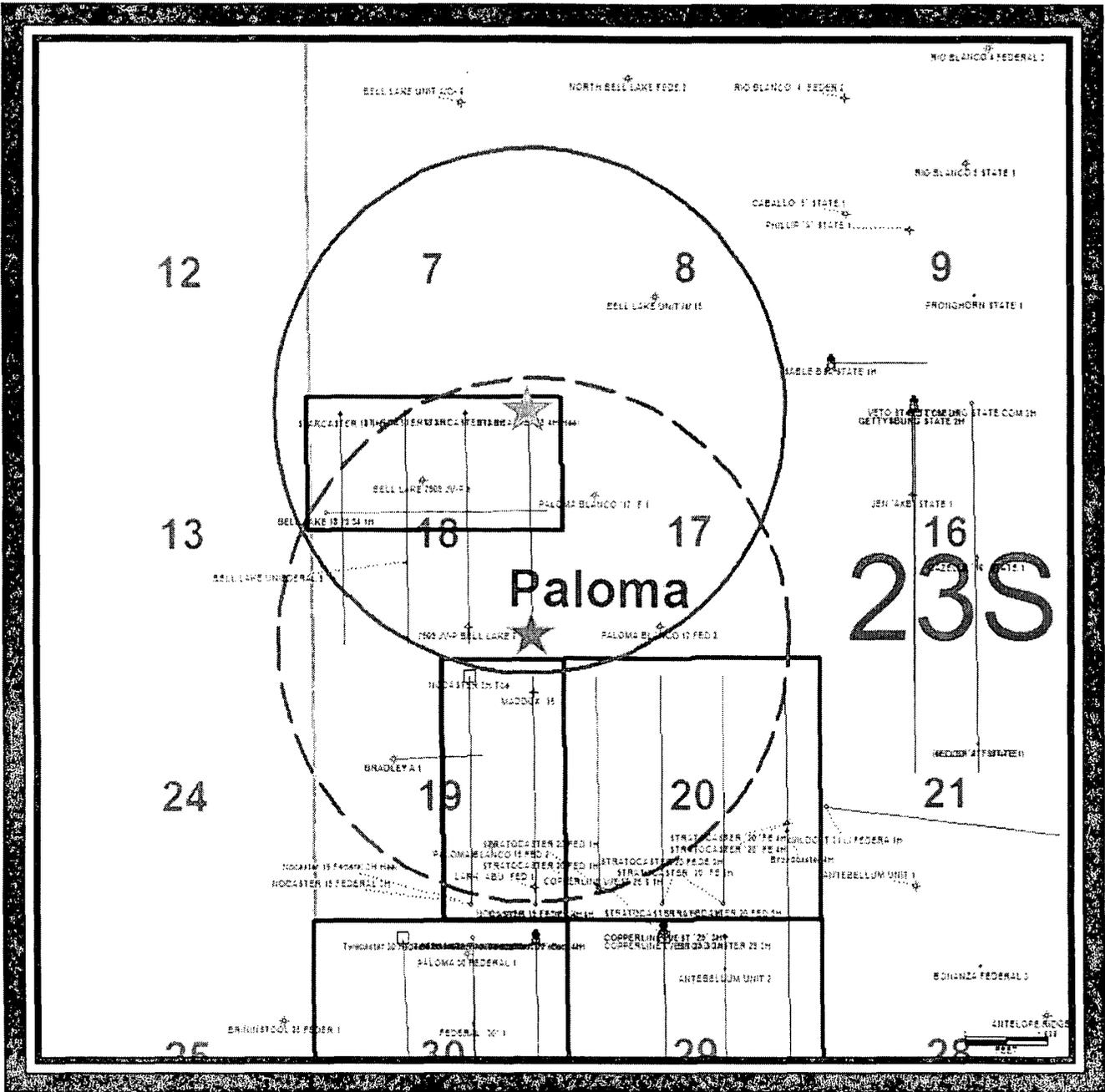
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NOVEMBER 19, 2013

SURVEY NO. 2444

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

# Starcaster 18 4H



-  Surface Location
-  Bottom Hole Location
-  Surface 5280' Radius
-  Bottom Hole 5280' Radius