

DISTRICT I  
1825 N. French Dr., Hobbs, NM 88240

DISTRICT II  
911 South First, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87506

State of New Mexico  
Energy, Minerals and Natural Resources Department

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

OIL CONSERVATION DIVISION  
1820 South St. Francis Dr.  
Santa Fe, New Mexico 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

|                                   |                                                |                                  |
|-----------------------------------|------------------------------------------------|----------------------------------|
| API Number<br><b>30-025-41300</b> | Pool Code<br>3040                              | Pool Name<br>ARROWHEAD; GRAYBURG |
| Property Code<br><b>300649</b>    | Property Name<br>ARROWHEAD GRAYBURG UNIT # 410 | Well Number<br>410               |
| OGRD No.<br>005380                | Operator Name<br>XTO Energy Inc.               | Elevation<br>3482 feet           |

Surface Location

|                           |               |                  |               |         |                       |                           |                       |                        |               |
|---------------------------|---------------|------------------|---------------|---------|-----------------------|---------------------------|-----------------------|------------------------|---------------|
| UL or lot No.<br><b>I</b> | Section<br>12 | Township<br>22-S | Range<br>36-E | Lot Idn | Feet from the<br>2560 | North/South line<br>South | Feet from the<br>1270 | East/West line<br>East | County<br>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 |
| Dedicated Acres<br><b>40</b> | 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

|                              |  |  |  |                                 |  |       |
|------------------------------|--|--|--|---------------------------------|--|-------|
| SECTION 12<br>T-22-S, R-36-E |  |  |  | ARROWHEAD GRAYBURG<br>UNIT #410 |  | 1270' |
|                              |  |  |  | LAT: 32°24'22.16"               |  |       |
|                              |  |  |  | LON: 103°12'52.51"              |  |       |
|                              |  |  |  | 2560'                           |  |       |

**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 compulsory pooling order heretofore entered by the Division.

Signature: *Barry W. Hunt* Date: **7/26/13**

Printed Name: **Barry W. Hunt**

Date:

**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 knowledge.

Date Surveyed: **7/26/13**

Signature & Seal of Professional Surveyor: *Wilson D. Watson*

Certificate No. **WILSON D. WATSON JR. P.L.S. #3959**

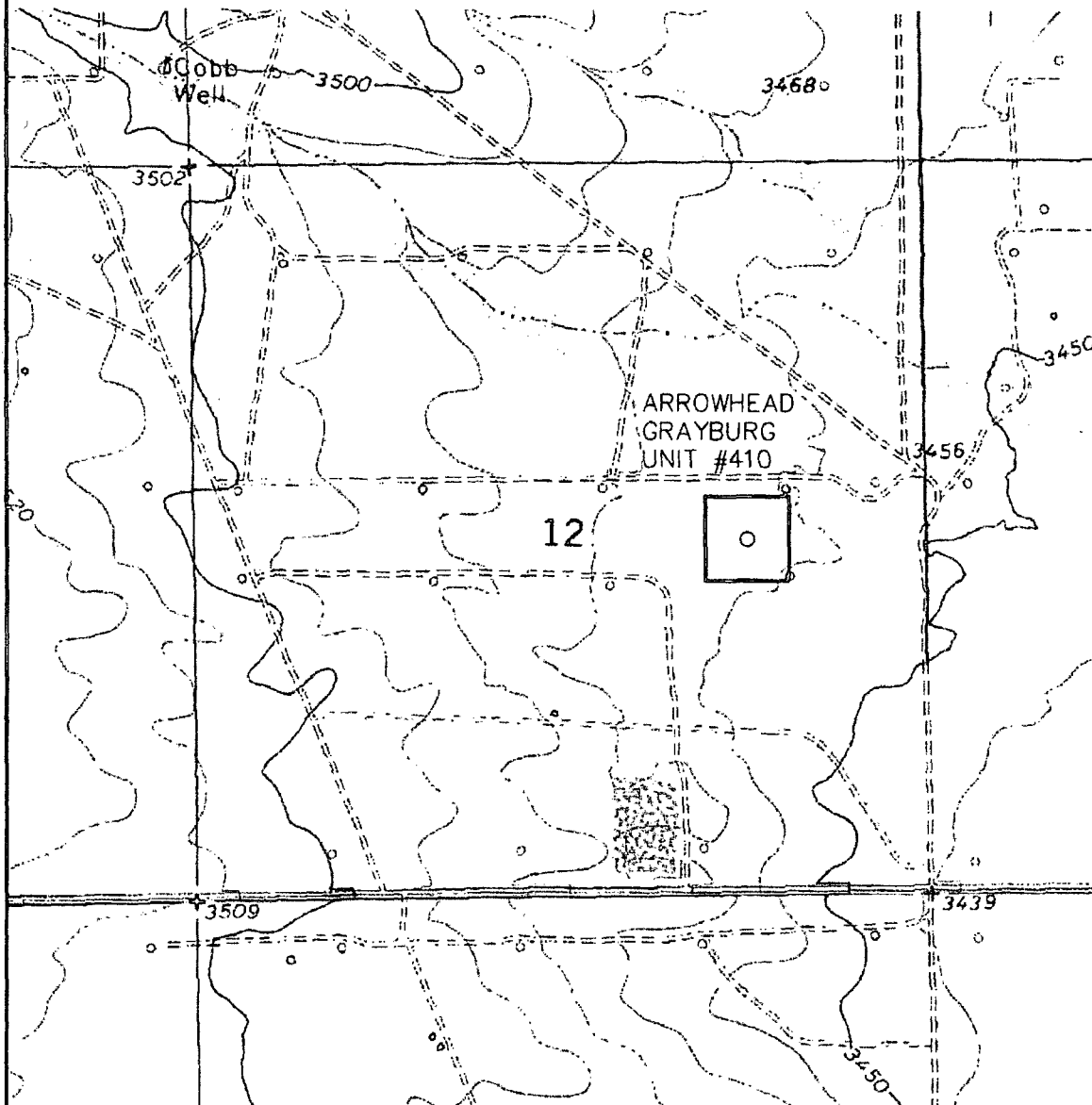
**WATSON PROFESSIONAL GROUP INC**

AUG 01 2013

DATE 01/13/2013  
 FROM —  
 TO 13-0177  
 FIELD CODE 134/BI  
 SEARCH BY AND  
 CDD BY JVT  
 FBI INDIANAPOLIS CO. IN  
 VERIFIED CRIMINAL  
 HISTORY  
 PAGE 1 OF 1

# LOCATION VERIFICATION MAP

LEA COUNTY, NEW MEXICO  
SECTION 12, TOWNSHIP 22 SOUTH, RANGE 36 EAST  
NEW MEXICO PRINCIPAL MERIDIAN



USGS QUAD MAP:  
REMUDA BASIN

NOT TO SCALE

**John F. Watson & Company**

LAND & DEVELOPMENT SERVICES  
PROFESSIONAL LAND SURVEYORS

201 N. Loring, Suite 220  
Midland, Texas 79701  
jwatson@johnf.watson.com

cell (432) 520-2300  
fax (432) 520-2303  
mobile (432) 528-0174



REGISTERED ENGINEERS AND SURVEYORS & PLANNERS

11. CANTONMENT  
12. ARROWHEAD GRAYBURG UNIT #414  
13. 2250' FEL & 1270' FSL  
14. SECTION 12  
15. T-22-S, R-36-E,  
16. LEA COUNTY,  
17. NEW MEXICO

XTO ENERGY, INC.  
ARROWHEAD GRAYBURG  
UNIT #414  
2250' FEL & 1270' FSL  
SECTION 12  
T-22-S, R-36-E,  
LEA COUNTY,  
NEW MEXICO

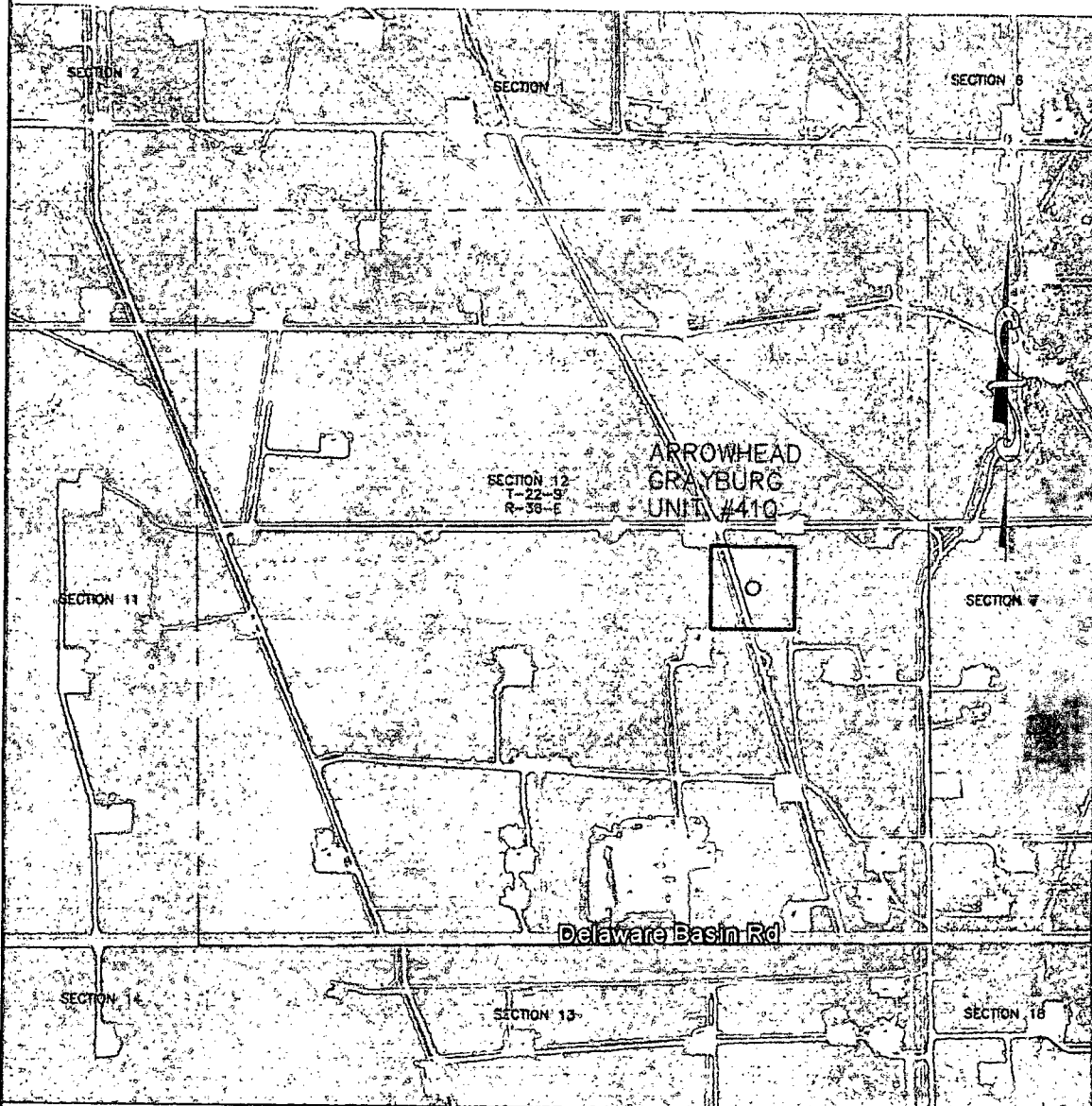
DATE: 05/28/2013  
REVISED: --  
JOB No.: 13-0118  
FIELD BOOK: 134/06  
DRAFT BY: CRD

CED BY: JFW

FILE: S:\2013\LEA CO, NM  
ARROWHEAD GRAYBURG  
UNIT.DWG  
PAGE 1 OF 1

# AERIAL PHOTO

LEA COUNTY, NEW MEXICO  
SECTION 12, TOWNSHIP 22 SOUTH, RANGE 36 EAST  
NEW MEXICO PRINCIPAL MERIDIAN



AERIAL PHOTO:  
GOOGLE EARTH-MARCH 2013

NOT TO SCALE

**John F. Watson & Company**

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jwatson@jfwatson.com

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MOB (432) 528-0724

**Watson  
Professional  
Group Inc**



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MIDLAND, TEXAS 79701  
432-520-2400  
FAX 432-520-2401  
WWW.WATSONGROUP.COM

CONSULTING ENGINEERS & LAND SURVEYORS & PLANNERS

XTO ENERGY, INC.  
ARROWHEAD GRAYBURG  
UNIT #410  
1270' FEL & 2560' FSL  
SECTION 12  
T-22-S, R-36-E,  
LEA COUNTY,  
NEW MEXICO

DATE: 05/29/2013

REVISED: ---

JOB No.: 13-0117

FIELD BOOK: 134/56

DRAWN BY: GFW

CHECK BY: JFW

FILE: S:\2013\LEA CO. 103

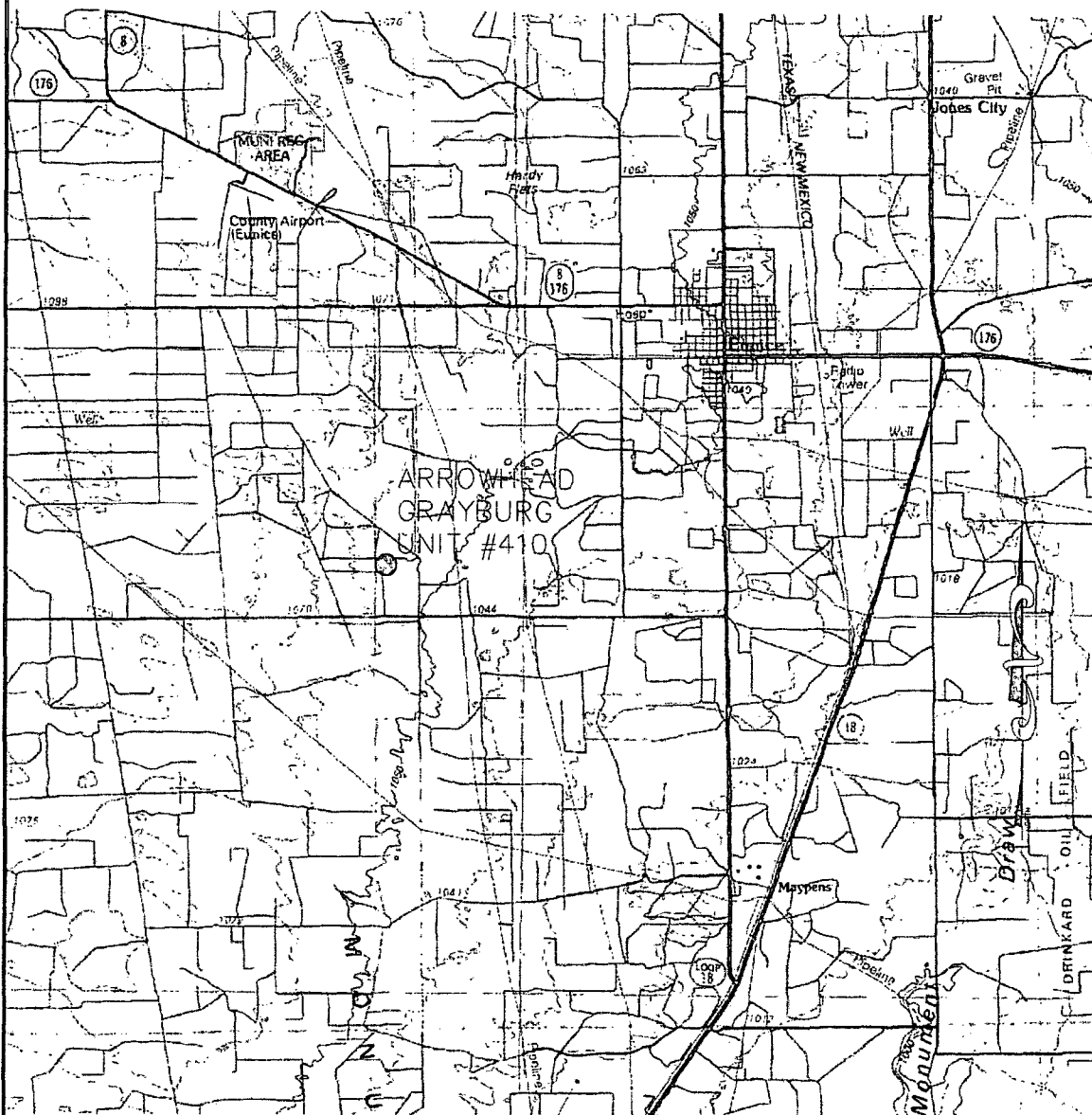
ARROWHEAD GRAYBURG

UNIT #410

PAGE 1 OF 1

# VICINITY MAP

LEA COUNTY, NEW MEXICO  
SECTION 12, TOWNSHIP 22 SOUTH, RANGE 36 EAST  
NEW MEXICO PRINCIPAL MERIDIAN



**John F. Watson & Company**

LAND & DEVELOPMENT SERVICES  
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jfwatson@midlandwatson.com

o/f (432) 620-2400  
f/x (432) 620-2402  
m/c (432) 628-0074

*For further information, see "Description"*

**Watson  
Professional  
Group Inc**



BY: JFW  
CHECKED: JFW  
DATE: 05/29/2013

CONSULTING ENGINEERS, LAND SURVEYORS & PLANNERS

XTO ENERGY, INC.  
ARROWHEAD GRAYBURG  
UNIT #410  
1270' FEL & 2560' FSL  
SECTION 12  
T-22-S, R-36-E,  
LEA COUNTY,  
NEW MEXICO

DATE: 05/29/2013

REVISED: --

JOB No.: 13-0117

FIELD BOOK: 134/80

DRAWN BY: CRD

CMD BY: JFW

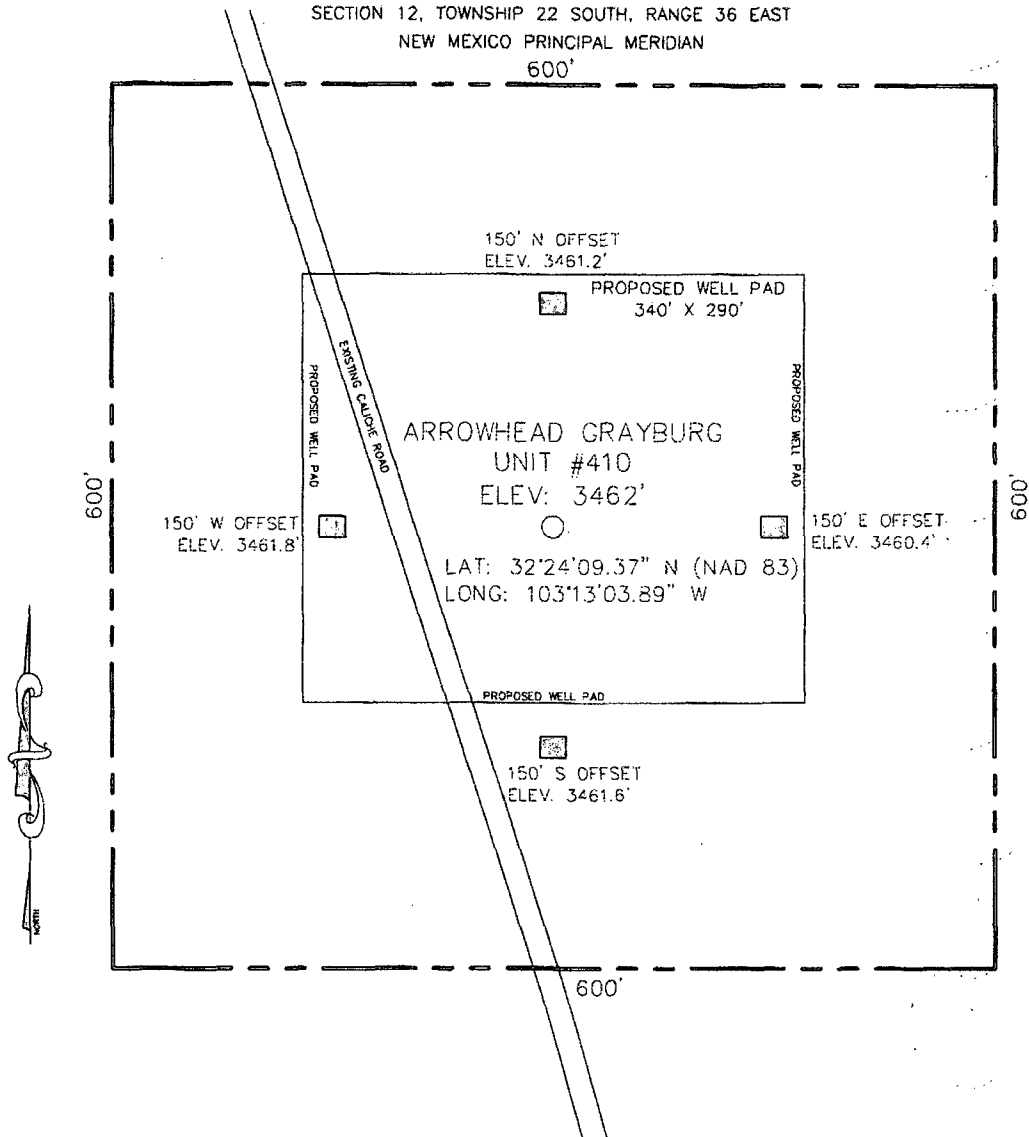
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ARROWHEAD GRAYBURG

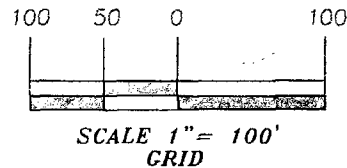
UNIT.DWG

PAGE 1 OF 1

LEA COUNTY, NEW MEXICO  
SECTION 12, TOWNSHIP 22 SOUTH, RANGE 36 EAST  
NEW MEXICO PRINCIPAL MERIDIAN  
600'



DIRECTIONS TO LOCATION  
BEGINNING AT THE INTERSECTION OF US HIGHWAY 207 AND COUNTY ROAD 21,  
THENCE WEST ALONG SAID COUNTY ROAD A DISTANCE OF 3.1 MILES  
TO A CALICHE ROAD,  
THENCE NORTH ALONG SAID ROAD A DISTANCE OF 0.5 MILE TO A  
POINT,  
ARROWHEAD GRAYBURG UNIT #410 IS 103 FEET EAST.



**John F. Watson & Company**

LAND & DEVELOPMENT SERVICES  
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mob: (432) 528-0074

*Providing the Most Accurate Data*



**Watson  
Professional  
Group Inc.**

SURVEYING, ENGINEERING, LAND ACQUISITION & PLANNING

701. 2000000000  
2000000000  
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XTO ENERGY, INC.  
ARROWHEAD GRAYBURG  
UNIT #410  
1270' FEL & 2560' FSL  
SECTION 12  
T-22-S, R-36-E,  
LEA COUNTY,  
NEW MEXICO

DATE: 05/29/2013  
REVISED: ---  
JOB NO.: 13-0117  
FIELD BOOK: 134/58  
DRAWN BY: GMD  
CHKD BY: JFW  
FILE: S:\2013\LEA CO, NM  
ARROWHEAD GRAYBURG  
UNIT.DWG  
PAGE 1 OF 1