

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) 334-6178 Fax: (505) 334-6170
District IV
1220 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
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

FEB 23 2015

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION

¹ API Number 30-026-42449	² Pool Code 43329	³ Pool Name Maljamar Grayburg San Andres
⁴ Property Code 312471	⁵ Property Name SE MALJAMAR GRAYBURG-ANDRES UNIT	⁶ Well Number 121
⁷ OGRID No. 298299	⁸ Operator Name CROSS TIMBERS ENERGY, LLC	⁹ Elevation 4,049

¹⁰ 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	33	17S	33E		2,267	SOUTH	796	WEST	LEA

¹¹ 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

¹² Dedicated Acres 40	¹³ Joint or Infill I	¹⁴ Consolidation Code	¹⁵ 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.

	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>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.</p> <p>Signature: <i>Robbie A. Grigg</i> Date: 5/28/14</p> <p>Printed Name: Robbie A. Grigg</p> <p>E-mail Address: rgrigg@mspartners.com</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plot 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>SEPTEMBER 17, 2013</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor: <i>Clinton Kyle Gregg</i></p> <p>Certificate Number: 21205</p>
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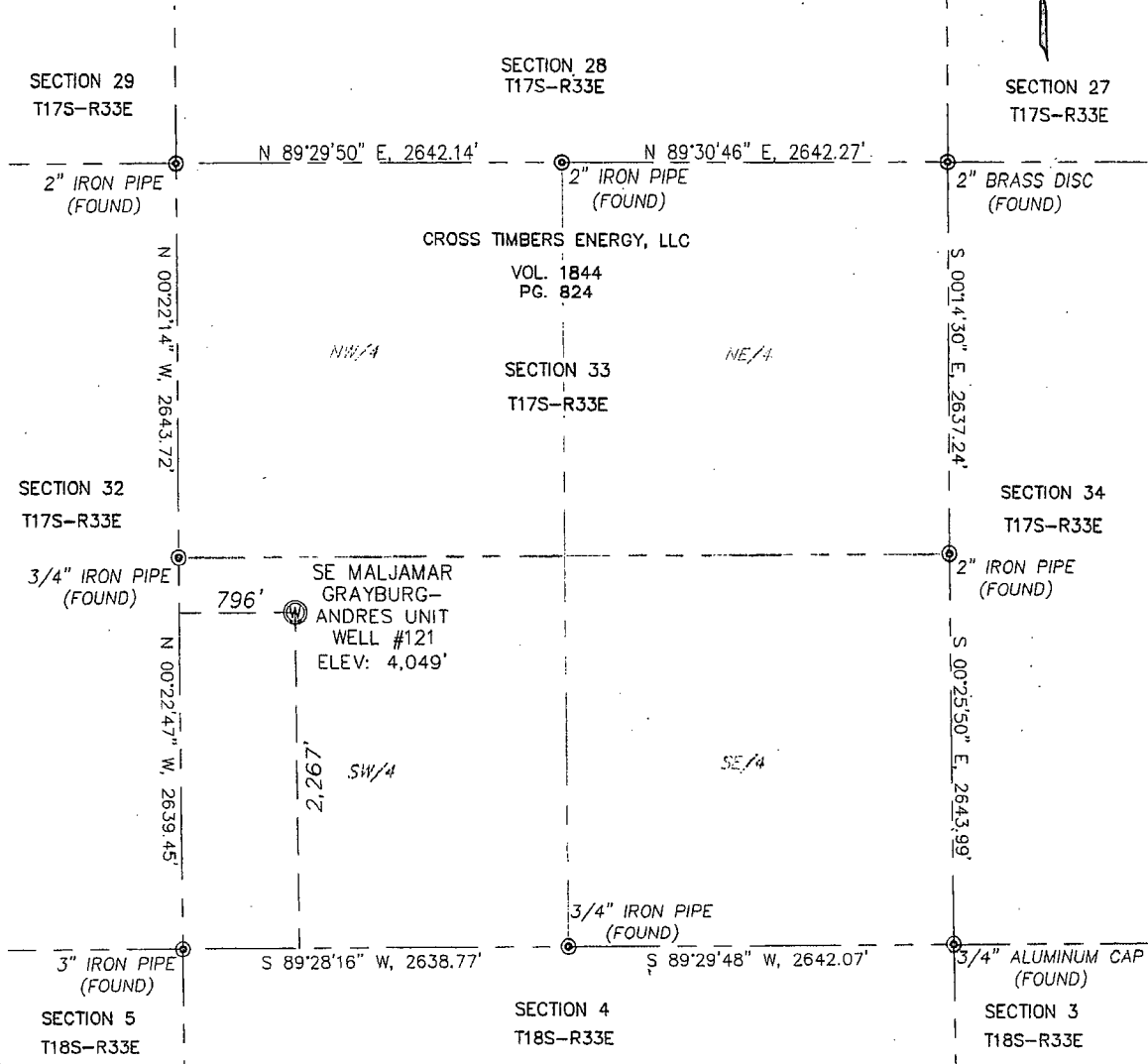
FEB 24 2015

LEA COUNTY, NEW MEXICO
SECTION 33, TOWNSHIP 17 SOUTH RANGE 33 EAST
NEW MEXICO PRINCIPAL MERIDIAN

LEGEND:

⊙ FOUND MONUMENTATION

EXHIBIT "A"



APPROXIMATELY 21.6 MILES S 62° 29' W OF LOVINGTON,
NEW MEXICO

SURFACE LOCATION:

NAD 83: NEW MEXICO EAST ZONE COORDINATES OF THE
SE MALJAMAR GRAYBURG-ANDRES UNIT WELL #121
N(Y) = 651794.39, E(X) = 743923.68

NAD 27: NEW MEXICO EAST ZONE COORDINATES OF THE
SE MALJAMAR GRAYBURG-ANDRES UNIT WELL #121
N(Y) = 651730.00, E(X) = 7027485.10

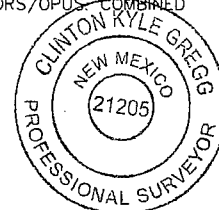
WGS(84) LATITUDE AND LONGITUDE OF THE
SE MALJAMAR GRAYBURG-ANDRES UNIT WELL #121
LAT = 32°47'23.85" N, LONG = 103°40'24.94" W

MALJAMAR GRAYBURG-ANDRES UNIT WELL #121
796 FEET FWL AND 2267 FEET FSL
SECTION 33, T17S-R33E, LEA COUNTY, NEW MEXICO

NOTES:

1: THIS PLAT DOES NOT REPRESENT A BOUNDARY
SURVEY.

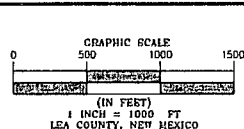
2: BEARINGS AND DISTANCES SHOWN HEREON ARE
NAD(27). LAMBERT GRID COORDINATES AND CONFORM TO
THE NEW MEXICO COORDINATE SYSTEM, "NEW MEXICO
EAST ZONE", UTILIZING USGS CORN/OPUS COMBINED
SCALE FACTOR IS 0.999765952.



Clinton Kyle Gregg

5/8/2014

CLINTON KYLE GREGG
PROFESSIONAL SURVEYOR
NO. 21205 - STATE OF NEW MEXICO



CROSS TIMBERS ENERGY, LLC
FORT WORTH, TEXAS

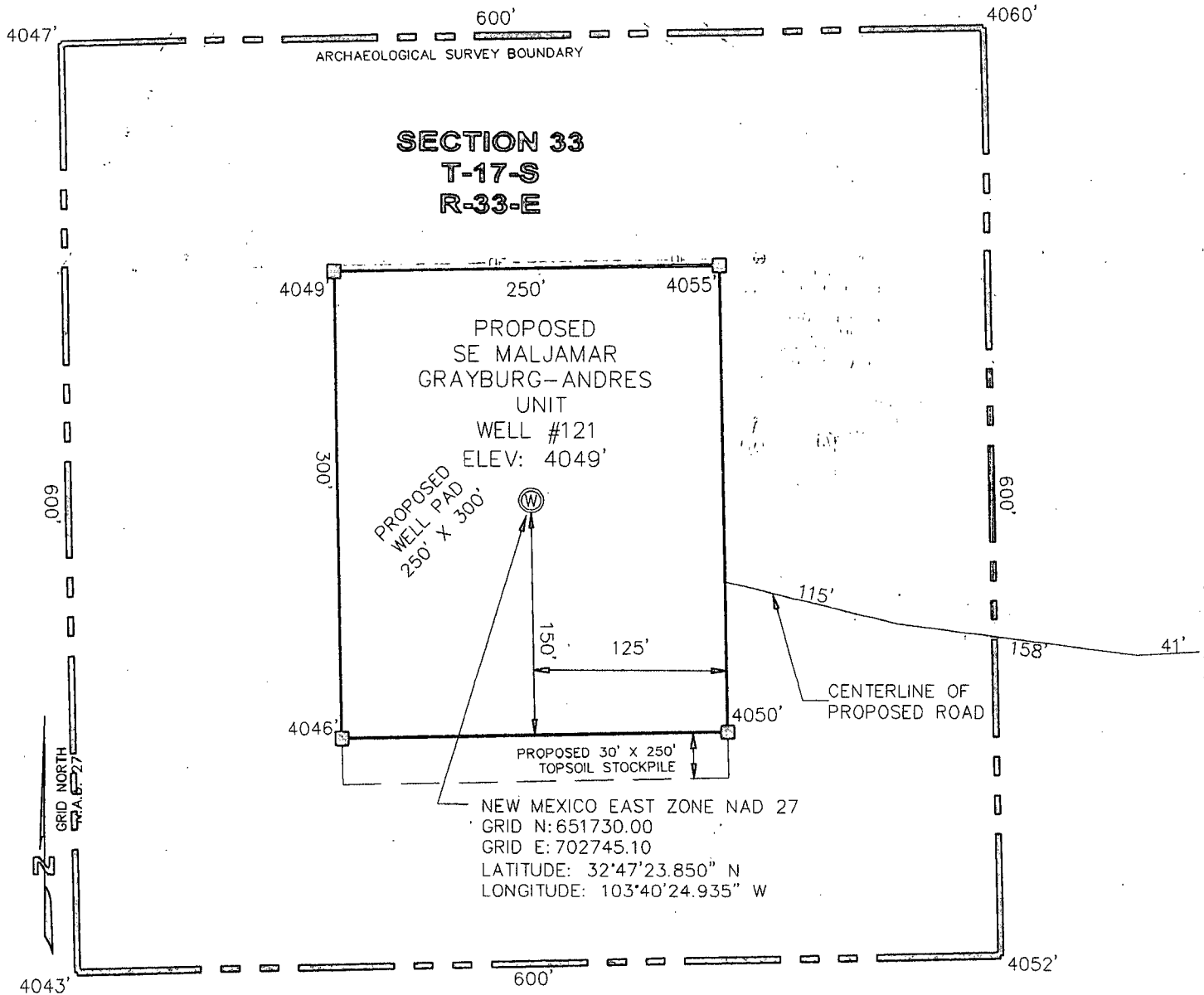
MALJAMAR GRAYBURG-ANDRES UNIT WELL #121
SECTION 33, T17S-R33E
LEA COUNTY, NEW MEXICO



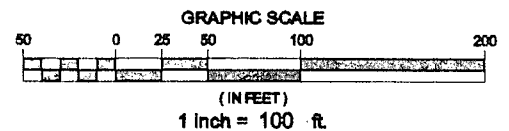
11111 KATY FREEWAY
SUITE 200
HOUSTON, TX 77079
TEL: (713) 973-5100
FAX: (713) 973-5103
EMAIL: SAHOS@SAM.BIZ
TEXAS FIRM REGISTRATION
NO. 00096300

1	WELL NAME	05/07/2014
NO.	REVISION	DATE
PROJECT:	MALJAMAR	
JOB NUMBER:	33214	
DATE:	04/15/2014	
SCALE:	1" = 1000'	
SURVEYOR:	CKR	
TECHNICIAN:	LJP	
DRAWING:		

**LEA COUNTY, NEW MEXICO
SECTION 33, TOWNSHIP 17 SOUTH, RANGE 33 EAST
NEW MEXICO PRINCIPAL MERIDIAN**



DIRECTIONS TO LOCATION
BEGIN AT THE INTERSECTION OF NM-529 AND
DOG LAKE ROAD. TRAVEL NORTH ON DOG LAKE
ROAD 200 FEET THEN TURN EAST ON LEASE
ROAD FOR 2841 FEET TO LOCATION



PAGE 1 OF 2

LOCATION IS:
798' FWL AND 2267' FSL OF
SEC. 33.
AND 375' FNL AND 1845'
FEL OF UNIT

CROSS TIMBERS ENERGY, LLC
FORT WORTH, TEXAS

MALJAMAR GRAYBURG-ANDRES UNIT WELL #121
SECTIONS 33, T17S-R33E
LEA COUNTY, NEW MEXICO

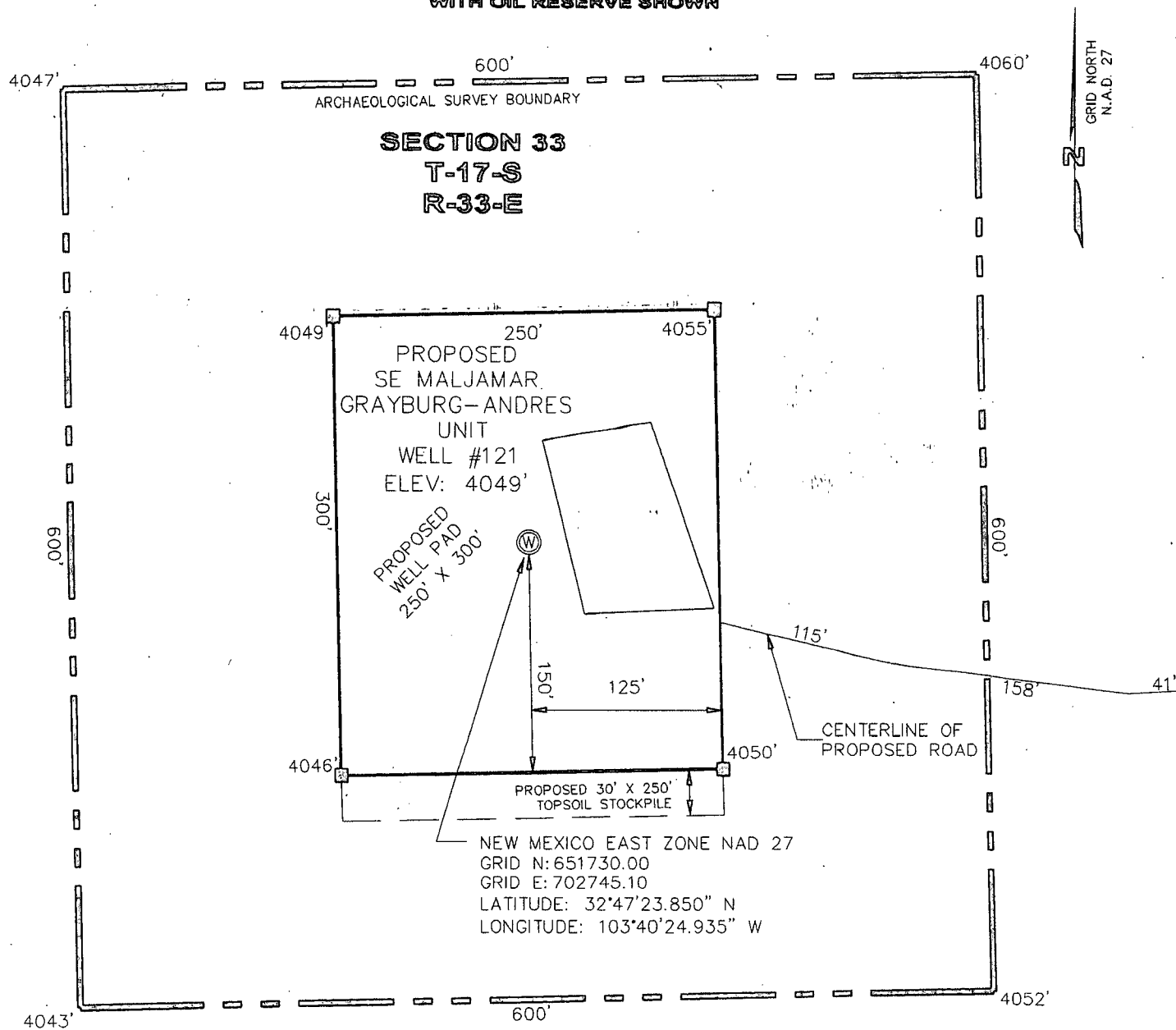


1111 KATY FREEWAY
SUITE 200
HOUSTON, TX 77059
TEL: (713) 975-0100
FAX: (713) 975-8103
EMAIL: SAM@SAMINC.COM

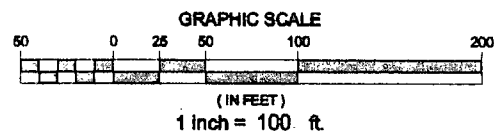
NO.	REVISION	DATE
	PROJECT: MALJAMAR #121	
	JOB NUMBER: 33484	
	DATE: 9-18-2013	
	SCALE: 1" = 100'	
	SURVEYOR: BKR	
	TECHNICIAN: mam	
	DRAWING:	

**LEA COUNTY, NEW MEXICO
SECTION 33, TOWNSHIP 17 SOUTH, RANGE 33 EAST
NEW MEXICO PRINCIPAL MERIDIAN**

**WELL SITE LAYOUT
WITH OIL RESERVE SHOWN**



DIRECTIONS TO LOCATION
BEGIN AT THE INTERSECTION OF NM-529 AND DOG LAKE ROAD. TRAVEL NORTH ON DOG LAKE ROAD 200 FEET THEN TURN EAST ON LEASE ROAD FOR 2841 FEET TO LOCATION



LOCATION IS:
786' FWL AND 2267' FSL OF
SEC. 33.
AND 375' FNL AND 1845'
FEL OF UNIT

CROSS TIMBERS ENERGY, LLC

FORT WORTH, TEXAS

MALJAMAR GRAYBURG-ANDRES UNIT WELL #121
SECTIONS 33, T17S-R33E
LEA COUNTY, NEW MEXICO

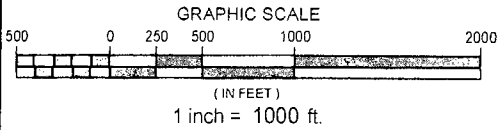


1111 KATY FREEWAY
SUITE 200
HOUSTON, TX 77079
TEL: (713) 973-0400
FAX: (713) 973-8103
EMAIL: GAMES@SAM.CS
TX FIRM REGISTRATION
NO. 10064500

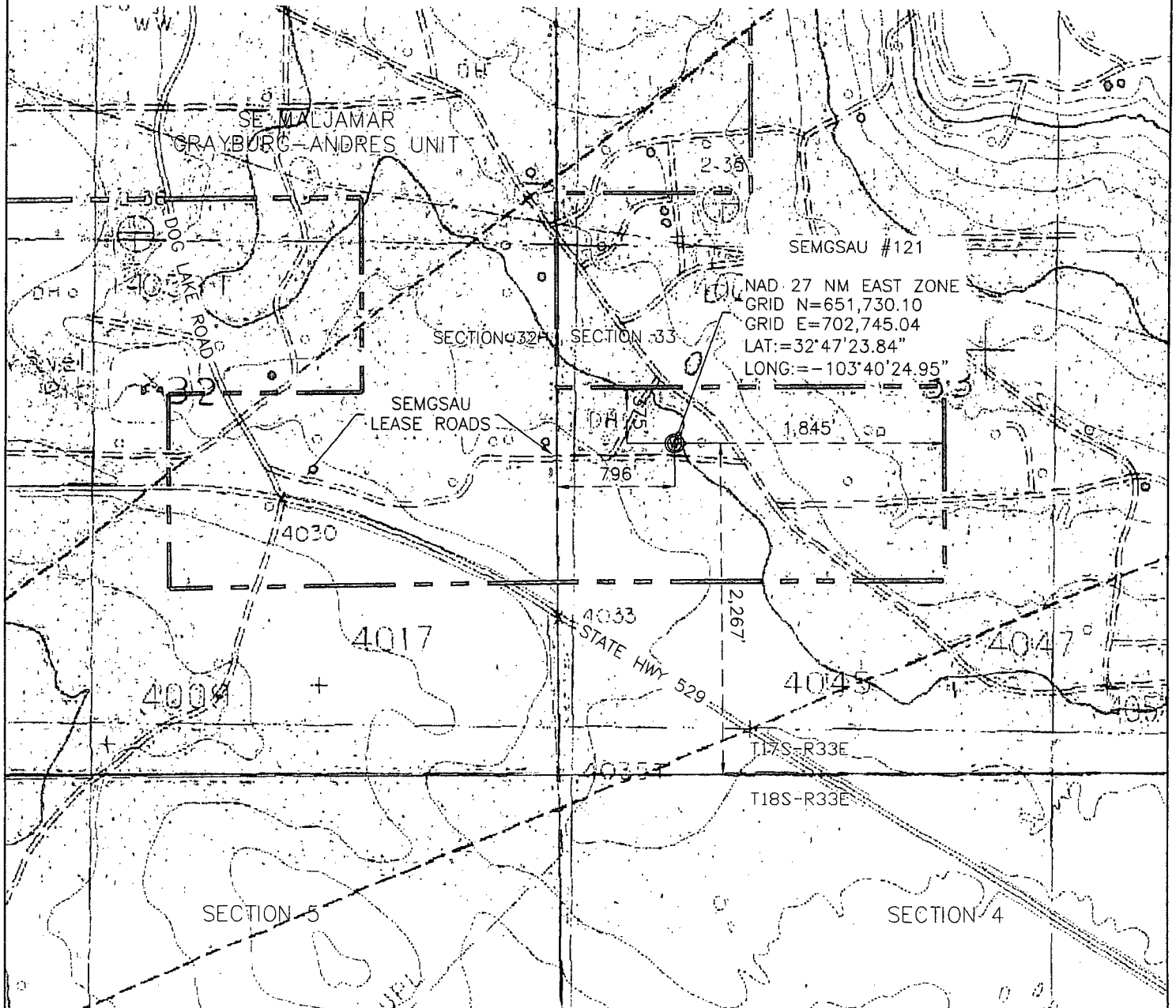
NO.	REVISION	DATE
PROJECT:	MALJAMAR #1201	
JOB NUMBER:	33484	
DATE:	9-18-2013	
SCALE:	1" = 100'	
SURVEYOR:	BKR	
TECHNICIAN:	mam	
DRAWING:		

**LEA COUNTY, NEW MEXICO
SECTION 33, T17S-R33E
NEW MEXICO PRINCIPAL MERIDIAN**

**EXISTING ROAD MAP
EXHIBIT A**



LEASE, SECTION AND TOWNSHIP LINES ARE
BASED ON GIS DATA AND ARE APPROXIMATE
AND HAVE NOT BEEN FIELD VERIFIED AND DO
NOT REPRESENT A BOUNDARY SURVEY.



LOCATION IS:
796' FWL AND 2267' FSL OF
SEC. 33.
AND 375' FNL AND 1845'
FEL OF LEASE LINE

CROSS TIMBERS ENERGY, LLC

FORT WORTH, TEXAS

EXHIBIT SHOWING
MALJAMAR GRAYBURG-ANDRES UNIT WELL #121
SECTION 33, T17S-R33E
LEA COUNTY, NEW MEXICO



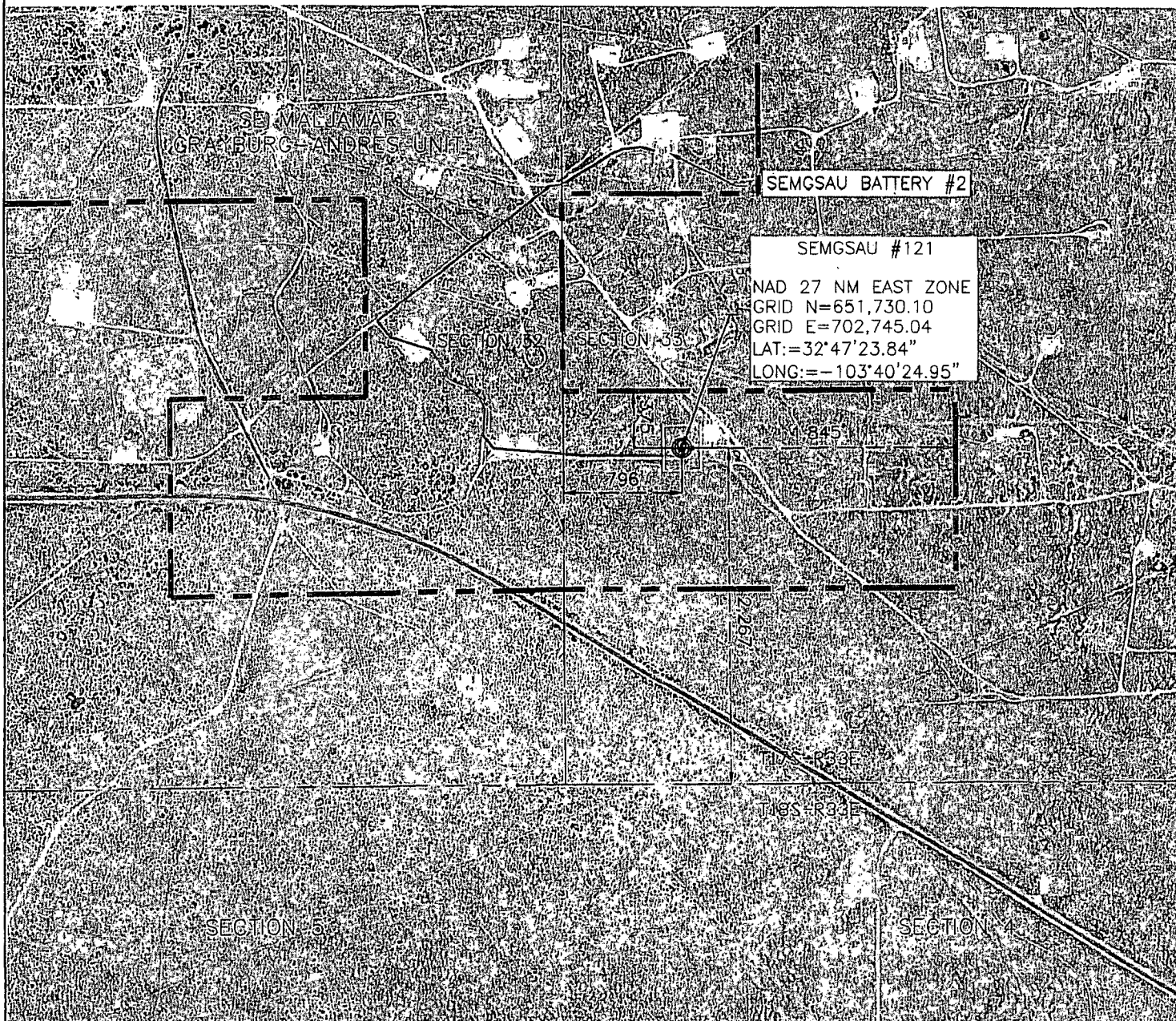
1111 KATY FREEWAY
SUITE 200
HOUSTON, TX 77079
TEL (713) 973-5100
FAX (713) 973-5103
EMAIL: SAM@SAM-ENG.COM
TX FIRM REGISTRATION
NO. 10064339

NO.	REVISION	DATE
	PROJECT: MALJAMAR #1201	
	JOB NUMBER: 33484	
	DATE: 9-18-2013	
	SCALE: 1" = 1000'	
	SURVEYOR: BKR	
	TECHNICIAN:	
	DRAWING:	

GRAPHIC SCALE

(IN FEET)
1 inch = 1000 ft.

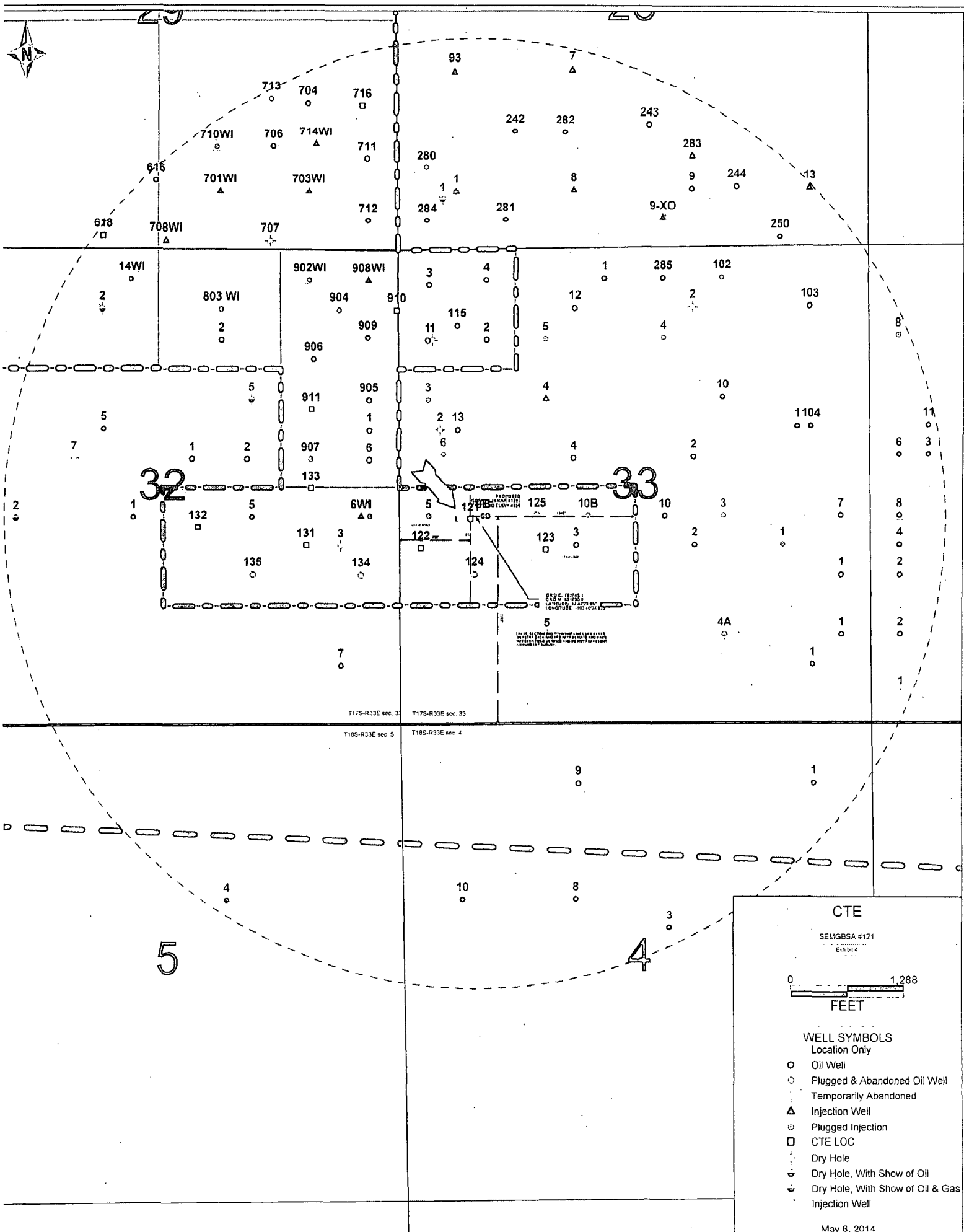
LEASE, SECTION AND TOWNSHIP LINES ARE
BASED ON GIS DATA AND ARE APPROXIMATE
AND HAVE NOT BEEN FIELD VERIFIED AND DO
NOT REPRESENT A BOUNDARY SURVEY.



SAM
CLIMATE MONITORING, PLANNING & ENG. MEETING

11111 KATY FREEWAY
SUITE 200
HOUSTON, TX. 77079
TEL: (713) 973-5100
FAX (713) 973-5103
EMAIL SAM@SAM.BIZ
TX FIRM REGISTRATION
NO. 10264320

NO.	REVISION	DATE
PROJECT: MALJAMAR #1201		
JOB NUMBER: 33484		
DATE: 9-18-2013		
SCALE: 1" = 100'		
SURVEYOR: BKR		
TECHNICIAN:		
DRAWING:		



CTE

SEMGBSA #121

Exhibit 4

0 1,288

FEET

WELL SYMBOLS

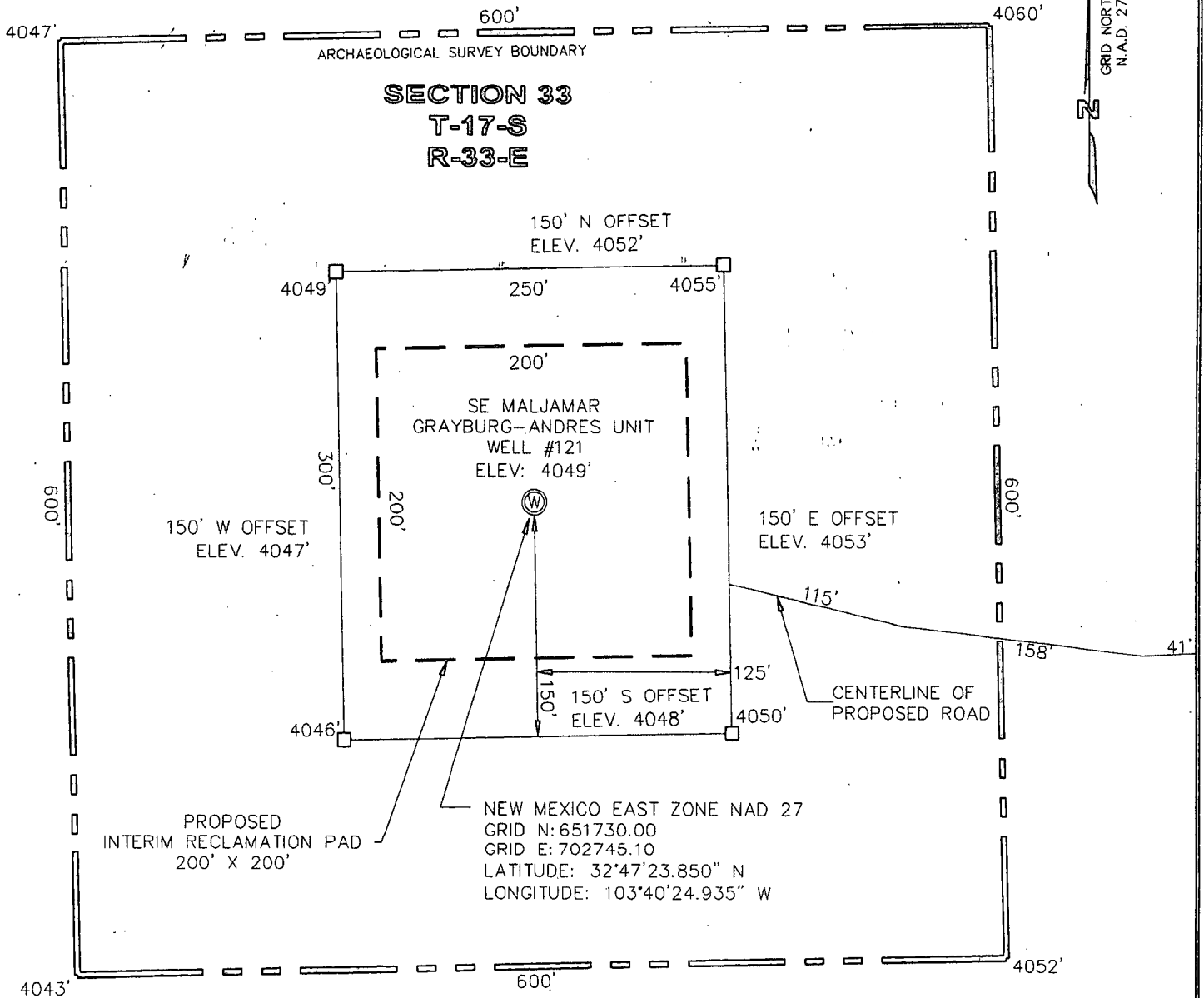
Location Only

- Oil Well
- Plugged & Abandoned Oil Well
- Temporarily Abandoned
- ▲ Injection Well
- ⊙ Plugged Injection
- CTE LOC
- Dry Hole
- Dry Hole, With Show of Oil
- Dry Hole, With Show of Oil & Gas
- Injection Well

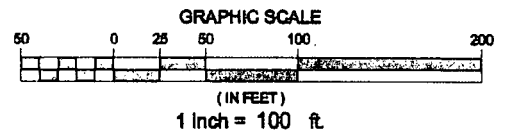
May 6, 2014

LEA COUNTY, NEW MEXICO
SECTION 33, TOWNSHIP 17 SOUTH, RANGE 33 EAST
NEW MEXICO PRINCIPAL MERIDIAN

PLANNED INTERIM RECLAMATION
EXHIBIT 'C'



DIRECTIONS TO LOCATION
 BEGIN AT THE INTERSECTION OF NM-529 AND
 DOG LAKE ROAD. TRAVEL NORTH ON DOG LAKE
 ROAD 200 FEET THEN TURN EAST ON LEASE
 ROAD FOR 2841 FEET TO LOCATION



LOCATION IS:
788' FWL AND 2267' FSL OF
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AND 375' FNL AND 1845'
FEL OF UNIT

CROSS TIMBERS ENERGY, LLC

FORT WORTH, TEXAS

MALJAMAR GRAYBURG-ANDRES UNIT WELL #121
 SECTIONS 33, T17S-R33E
 LEA COUNTY, NEW MEXICO



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 SUITE 200
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 TEL: (713) 973-0000
 FAX: (713) 973-0103
 EMAIL: SALES@SAM-EE.COM
 TX FIRM REGISTRATION
 NO. 10066300

NO.	REVISION	DATE
1	PROJECT: MALJAMAR #1201	
2	JOB NUMBER: 33484	
3	DATE: 9-18-2013	
4	SCALE: 1" = 100'	
5	SURVEYOR: BKR	
6	TECHNICIAN: msm	
7	DRAWING:	