

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 87414  
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) 476-3460

**HOBBS OGD**

**JUL 25 2013**

**RECEIVED**

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-41329</b>	<sup>2</sup> Pool Code <b>14865</b>	<sup>3</sup> Pool Name <b>CRUZ ; Bone Spring</b>
<sup>4</sup> Property Code <b>40070</b>	<sup>5</sup> Property Name <b>JAZZMASTER 17 STATE</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>3703.5</b>

<sup>10</sup> Surface Location

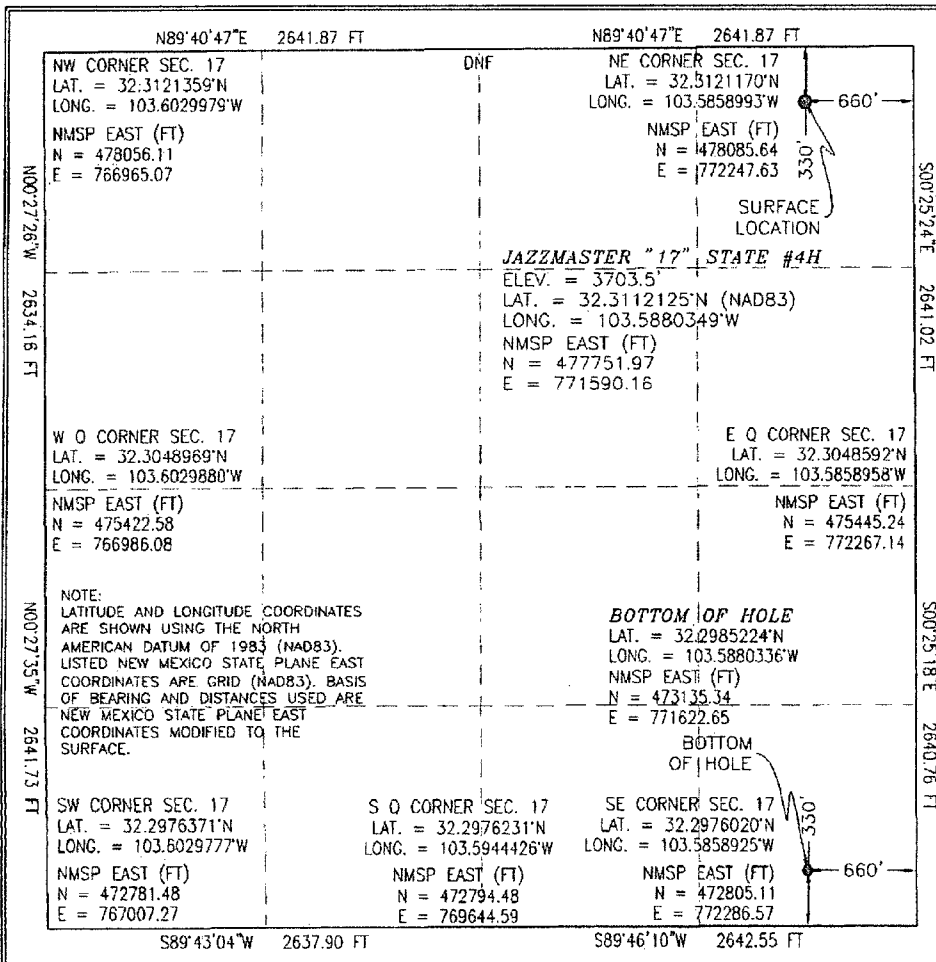
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>A</b>	<b>17</b>	<b>23 S</b>	<b>33 E</b>		<b>330</b>	<b>NORTH</b>	<b>660</b>	<b>EAST</b>	<b>LEA</b>

<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
<b>P</b>	<b>17</b>	<b>23 S</b>	<b>33 E</b>		<b>330</b>	<b>SOUTH</b>	<b>660</b>	<b>EAST</b>	<b>LEA</b>

<sup>12</sup> Dedicated Acres <b>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.



<sup>17</sup> 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]* 7/24/13  
Signature Date

**KALE JACKSON**  
Printed Name

**KALE@enduranceresourcesllc.com**  
E-mail Address

<sup>18</sup> 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.

JULY 8, 2013  
Date of Survey

*[Signature]*  
Signature and Seal of Professional Surveyor

Certificate Number: **ELIMON F. JARAMILLO, PLS 12797**  
SURVEY NO. 2094

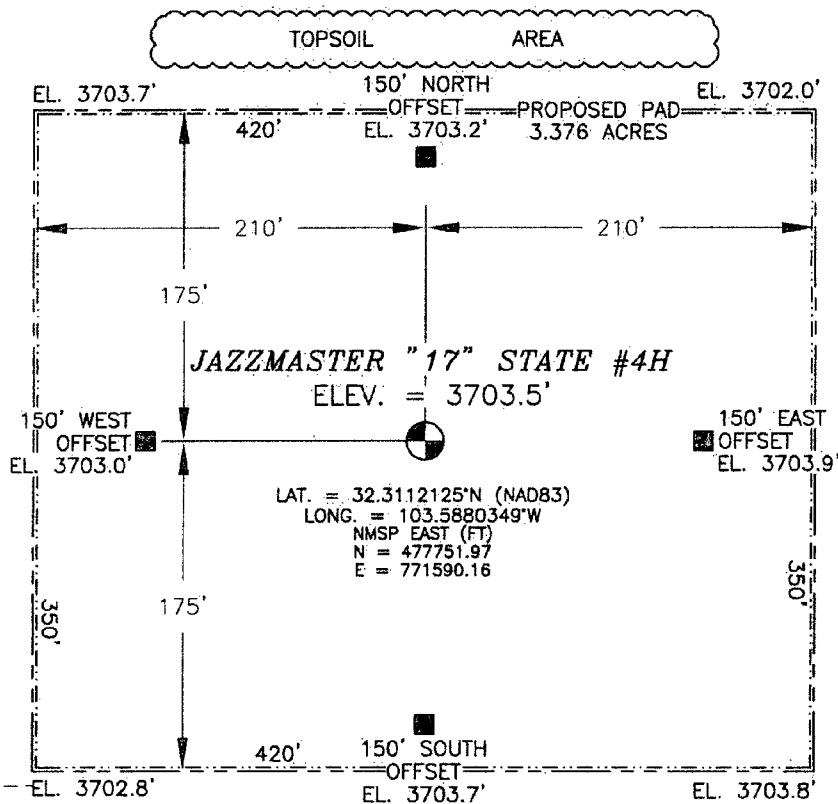
**AUG 13 2013**

*dm*

SECTION 17, TOWNSHIP 23 SOUTH, RANGE 33 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. 8  
SEC. 17



LAT. = 32.3112125°N (NAD83)  
LONG. = 103.5880349°W  
NMSP EAST (FT)  
N = 477751.97  
E = 771590.16

PROPOSED 900 LF  
ACCESS ROAD TO  
JAZZMASTER "17" STATE #3H

0 10 50 100 200

SCALE 1" = 100'

**DIRECTIONS TO LOCATION**

FROM THE INTERSECTION OF STATE HIGHWAY 128 AND DELAWARE BASIN ROAD GO NORTH ON DELAWARE BASIN ROAD APPROX. 6.0 MILES TO A LEASE ROAD ON LEFT (WEST) OF DELAWARE BASIN TURN WEST GO APPROX. 5.35 MILES TO A LEASE ROAD ON RIGHT (NORTH) TURN NORTH GO APPROX. 0.86 MILES TO CENTERLINE OF PROPOSED ROAD LATH RED AND WHITE FLAGGING AT THE JAGUAR "18" STATE #4H, GO EAST APPROX. 1.0 MILES TO THE JAZZMASTER "17" STATE #4H.

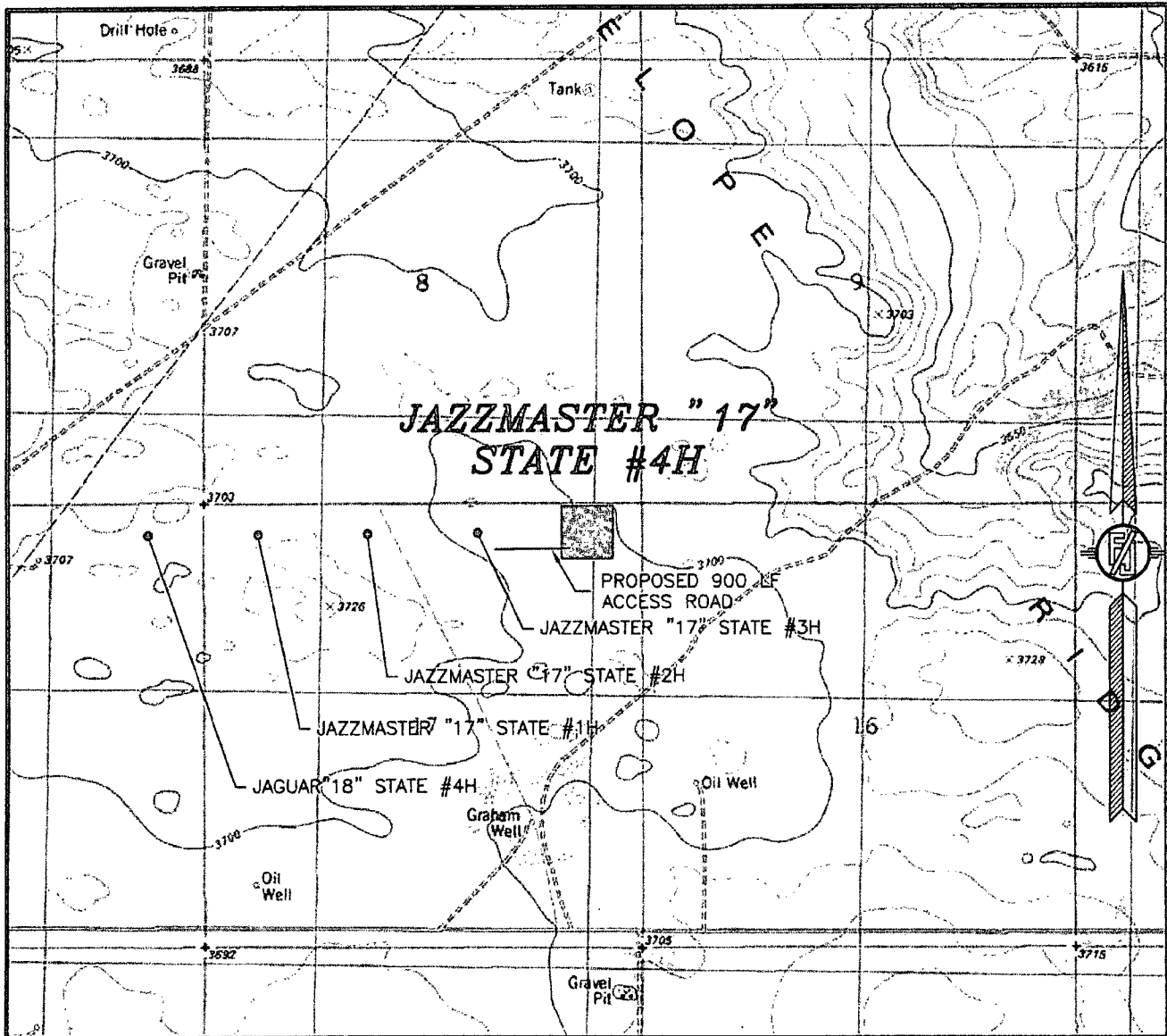
**ENDURANCE RESOURCES, LLC**  
**JAZZMASTER "17" STATE #4H**  
**LOCATED 330 FT. FROM THE NORTH LINE**  
**AND 660 FT. FROM THE EAST LINE OF**  
**SECTION 17, TOWNSHIP 23 SOUTH,**  
**RANGE 33 EAST, N.M.P.M.**  
**LEA COUNTY, STATE OF NEW MEXICO**

JULY 8, 2013

SURVEY NO. 2094

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

SECTION 17, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
LOCATION VERIFICATION MAP



USGS QUAD MAP:  
TIP TOP WELLS

NOT TO SCALE

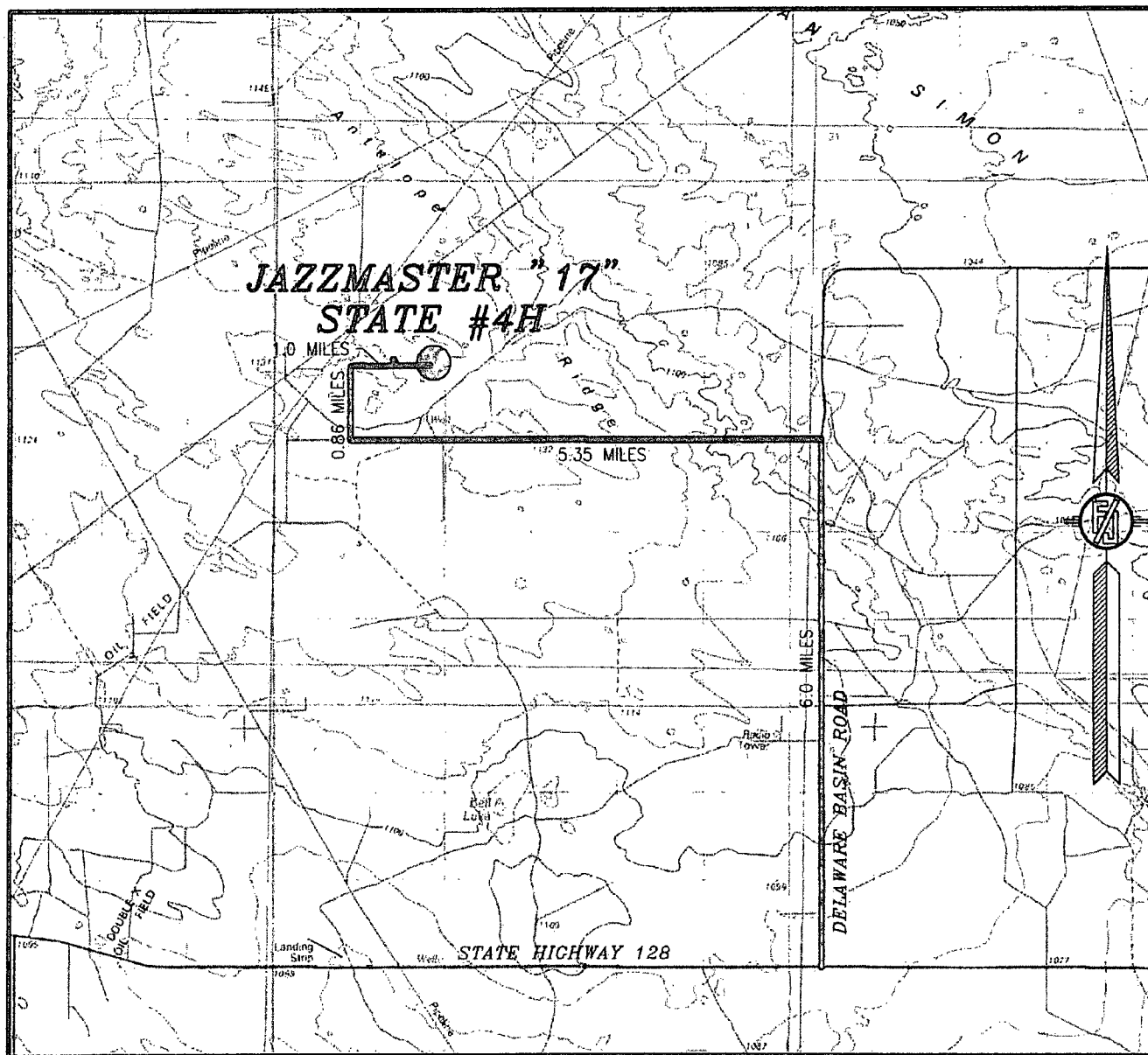
ENDURANCE RESOURCES, LLC  
JAZZMASTER "17" STATE #4H  
LOCATED 330 FT. FROM THE NORTH LINE  
AND 660 FT. FROM THE EAST LINE OF  
SECTION 17, TOWNSHIP 23 SOUTH,  
RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

JULY 8, 2013

SURVEY NO. 2094

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

SECTION 17, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
VICINITY MAP



NOT TO SCALE

ENDURANCE RESOURCES, LLC  
**JAZZMASTER "17" STATE #4H**  
LOCATED 330 FT. FROM THE NORTH LINE  
AND 660 FT. FROM THE EAST LINE OF  
SECTION 17, TOWNSHIP 23 SOUTH,  
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LEA COUNTY, STATE OF NEW MEXICO

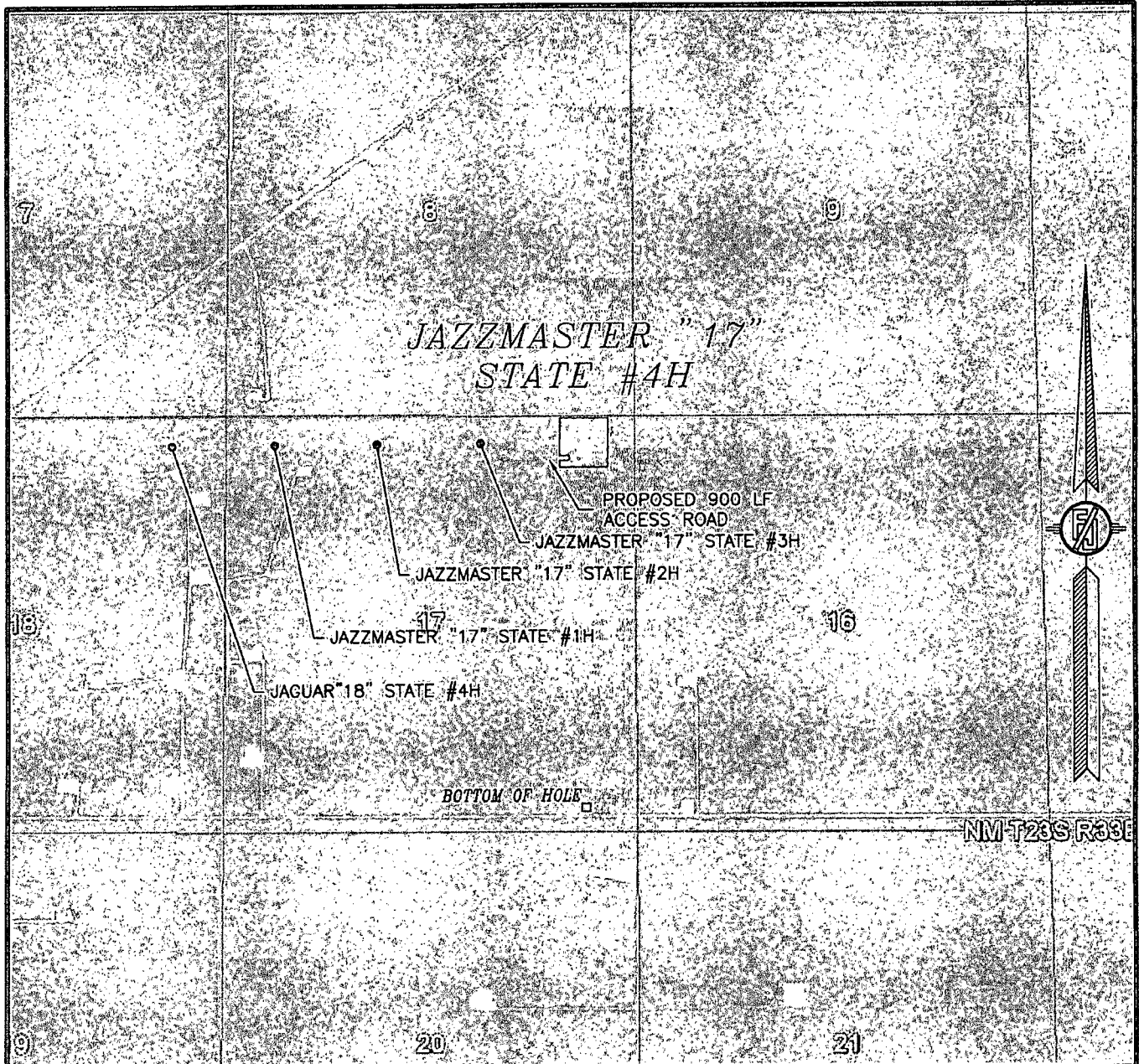
JULY 8, 2013

**DIRECTIONS TO LOCATION**  
FROM THE INTERSECTION OF STATE HIGHWAY 128 AND DELAWARE BASIN ROAD GO NORTH ON DELAWARE BASIN ROAD APPROX. 6.0 MILES TO A LEASE ROAD ON LEFT (WEST) OF DELAWARE BASIN TURN WEST GO APPROX. 5.35 MILES TO A LEASE ROAD ON RIGHT (NORTH) TURN NORTH GO APPROX. 0.86 MILES TO CENTERLINE OF PROPOSED ROAD LATH RED AND WHITE FLAGGING AT THE JAGUAR "18" STATE #4H, GO EAST APPROX. 1.0 MILES TO THE JAZZMASTER "17" STATE #4H.

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

SURVEY NO. 2094

SECTION 17, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
AERIAL PHOTO



NOT TO SCALE  
AERIAL PHOTO:  
GOOGLE EARTH  
MARCH 2012

ENDURANCE RESOURCES, LLC  
JAZZMASTER "17" STATE #4H  
LOCATED 330 FT. FROM THE NORTH LINE  
AND 660 FT. FROM THE EAST LINE OF  
SECTION 17, TOWNSHIP 23 SOUTH,  
RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

JULY 8, 2013

SURVEY NO. 2094

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

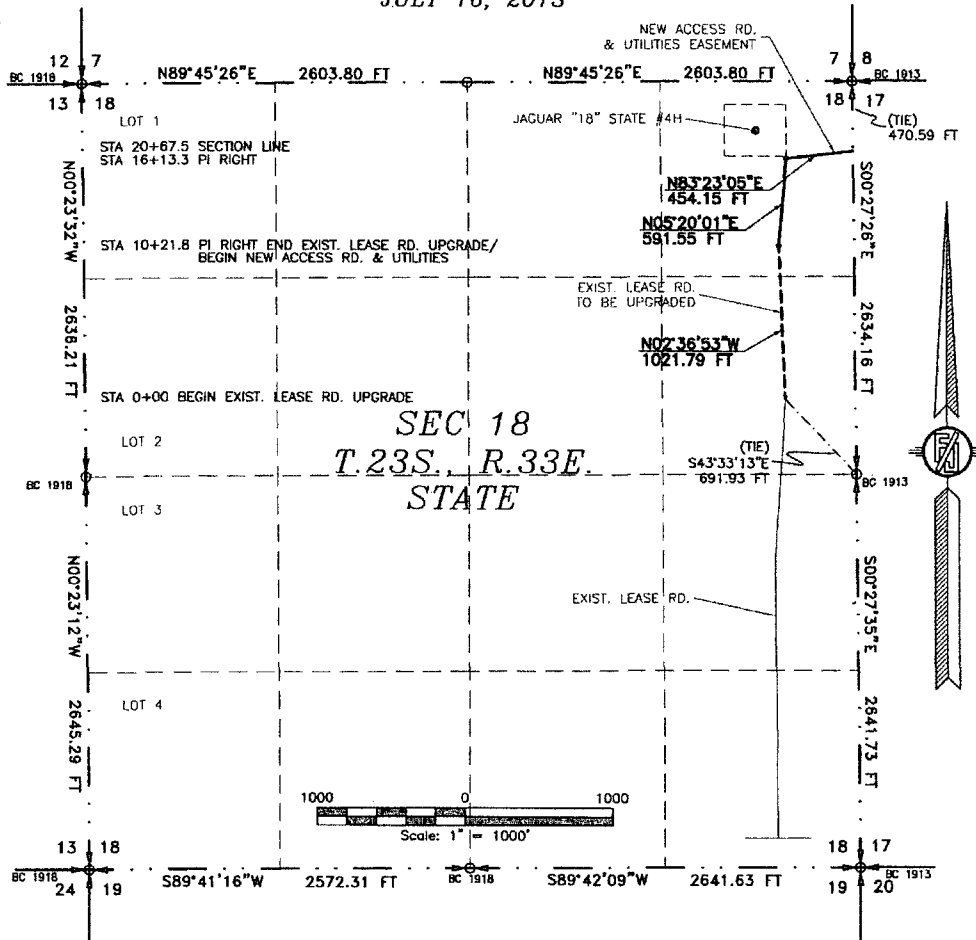
HOBBS OGD

JUL 26 2013

RECEIVED

ACCESS ROAD & UTILITIES EASEMENT TO THE  
JAZZMASTER "17" STATE #1H, #2H, #3H, & #4H

ENDURANCE RESOURCES, LLC  
CENTERLINE SURVEY OF A PIPELINE CROSSING  
SECTION 18, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
JULY 16, 2013



DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING STATE OF NEW MEXICO LAND IN SECTION 18, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M., LEA COUNTY, STATE OF NEW MEXICO AND BEING 15 FEET EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY:

BEGINNING AT A POINT WITHIN THE SE/4 NE/4 OF SAID SECTION 18, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M., WHENCE THE EAST QUARTER CORNER OF SAID SECTION 18, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS S43°33'13\"E, A DISTANCE OF 691.93 FEET;  
THENCE N02°36'53\"W A DISTANCE OF 1021.79 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N05°20'01\"E A DISTANCE OF 591.55 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N83°23'05\"E A DISTANCE OF 454.15 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE NORTHEAST CORNER OF SAID SECTION 18, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS N00°27'26\"W, A DISTANCE OF 470.59 FEET;

SAID STRIP OF LAND BEING 2087.49 FEET OR 125.30 RODS IN LENGTH, CONTAINING 1.424 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SE/4 NE/4	814.19 L.F.	49.34 RODS	0.561 ACRES
NE/4 NE/4	1253.30 L.F.	75.96 RODS	0.863 ACRES

SURVEYOR CERTIFICATE

I, FILMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD,

NEW MEXICO, THIS 19 DAY OF JULY 2013

*Filmon F. Jaramillo*  
FILMON F. JARAMILLO, P.L.S. 12797  
301 SOUTH CANAL  
CARLSBAD, NEW MEXICO 88220  
Phone (575) 234-3341

MADRON SURVEYING, INC.  
301 SOUTH CANAL  
CARLSBAD, NEW MEXICO 88220  
Phone (575) 234-3341

GENERAL NOTES

1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.

2.) BASIS OF BEARING IS NMSP EAST MODIFIED TO SURFACE COORDINATES.

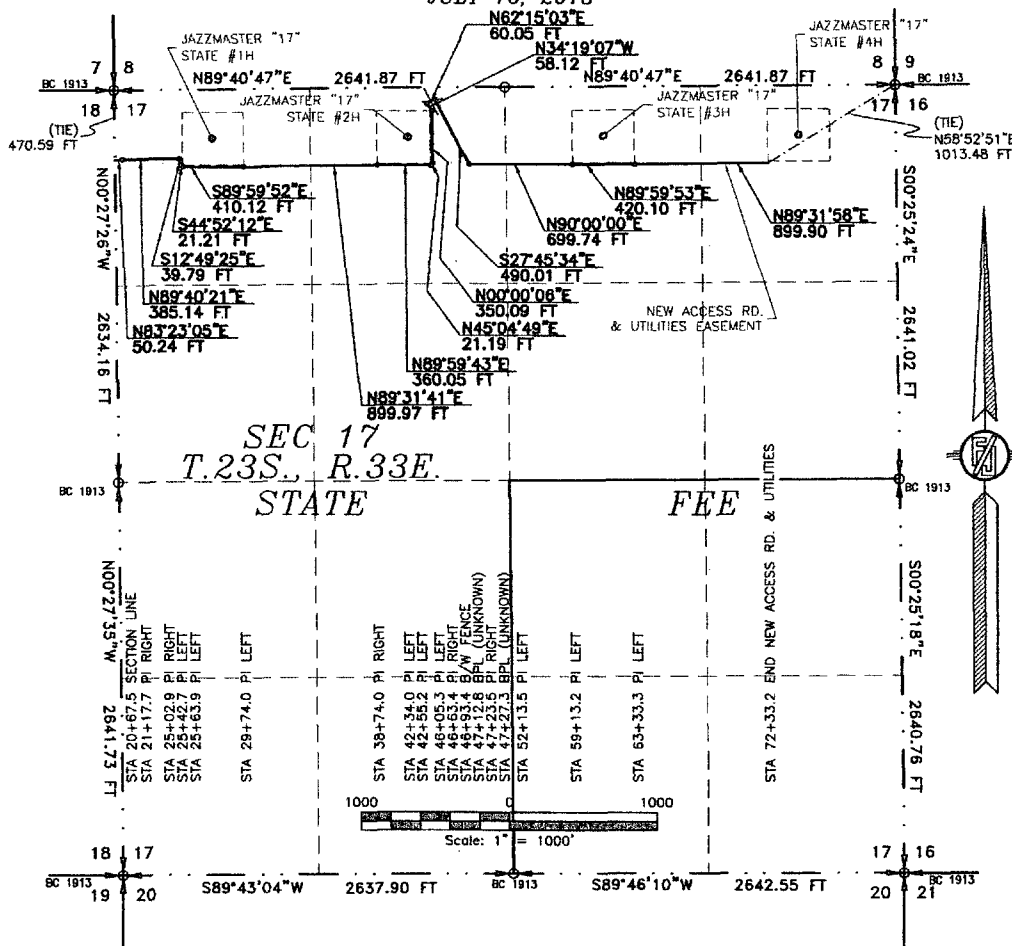
SHEET: 1-4

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO

SURVEY NO. 2128

ACCESS ROAD & UTILITIES EASEMENT TO THE  
JAZZMASTER "17" STATE #1H, #2H, #3H, & #4H

ENDURANCE RESOURCES, LLC  
CENTERLINE SURVEY OF A PIPELINE CROSSING  
SECTION 17, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
JULY 16, 2013



DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING STATE OF NEW MEXICO LAND IN SECTION 17, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M., LEA COUNTY, STATE OF NEW MEXICO AND BEING 15 FEET EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY:

BEGINNING AT A POINT WITHIN THE NW/4 NW/4 OF SAID SECTION 17, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M., WHENCE THE NORTHWEST CORNER OF SAID SECTION 17, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS N00°27'26"W, A DISTANCE OF 470.59 FEET;  
THENCE N83°23'05"E A DISTANCE OF 50.24 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N89°40'21"E A DISTANCE OF 385.14 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S12°49'25"E A DISTANCE OF 39.79 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S44°52'12"E A DISTANCE OF 21.21 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S89°59'52"E A DISTANCE OF 410.12 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N89°31'41"E A DISTANCE OF 899.97 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N89°59'43"E A DISTANCE OF 360.05 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N45°04'49"E A DISTANCE OF 21.19 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N00°00'06"E A DISTANCE OF 350.09 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N34°19'07"W A DISTANCE OF 58.12 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N62°15'03"E A DISTANCE OF 60.05 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S27°45'34"E A DISTANCE OF 490.01 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N90°00'00"E A DISTANCE OF 699.74 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N89°59'53"E A DISTANCE OF 420.10 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N89°31'58"E A DISTANCE OF 899.90 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE NORTHEAST CORNER OF SAID SECTION 17, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS N58°52'51"E, A DISTANCE OF 1013.48 FEET;

SAID STRIP OF LAND BEING 5165.72 FEET OR 313.07 RODS IN LENGTH, CONTAINING 3.559 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

NW/4 NW/4	1358.68 L.F.	82.34 RODS	0.936 ACRES
NE/4 NW/4	2036.55 L.F.	123.43 RODS	1.403 ACRES
NW/4 NE/4	1320.99 L.F.	80.06 RODS	0.910 ACRES
NE/4 NE/4	449.50 L.F.	27.24 RODS	0.310 ACRES

GENERAL NOTES

- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
- 2.) BASIS OF BEARING IS NMSP EAST MODIFIED TO SURFACE COORDINATES.

SHEET: 2-4

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

SURVEYOR CERTIFICATE  
I, FILMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD, NEW MEXICO, THIS 19 DAY OF JULY 2013

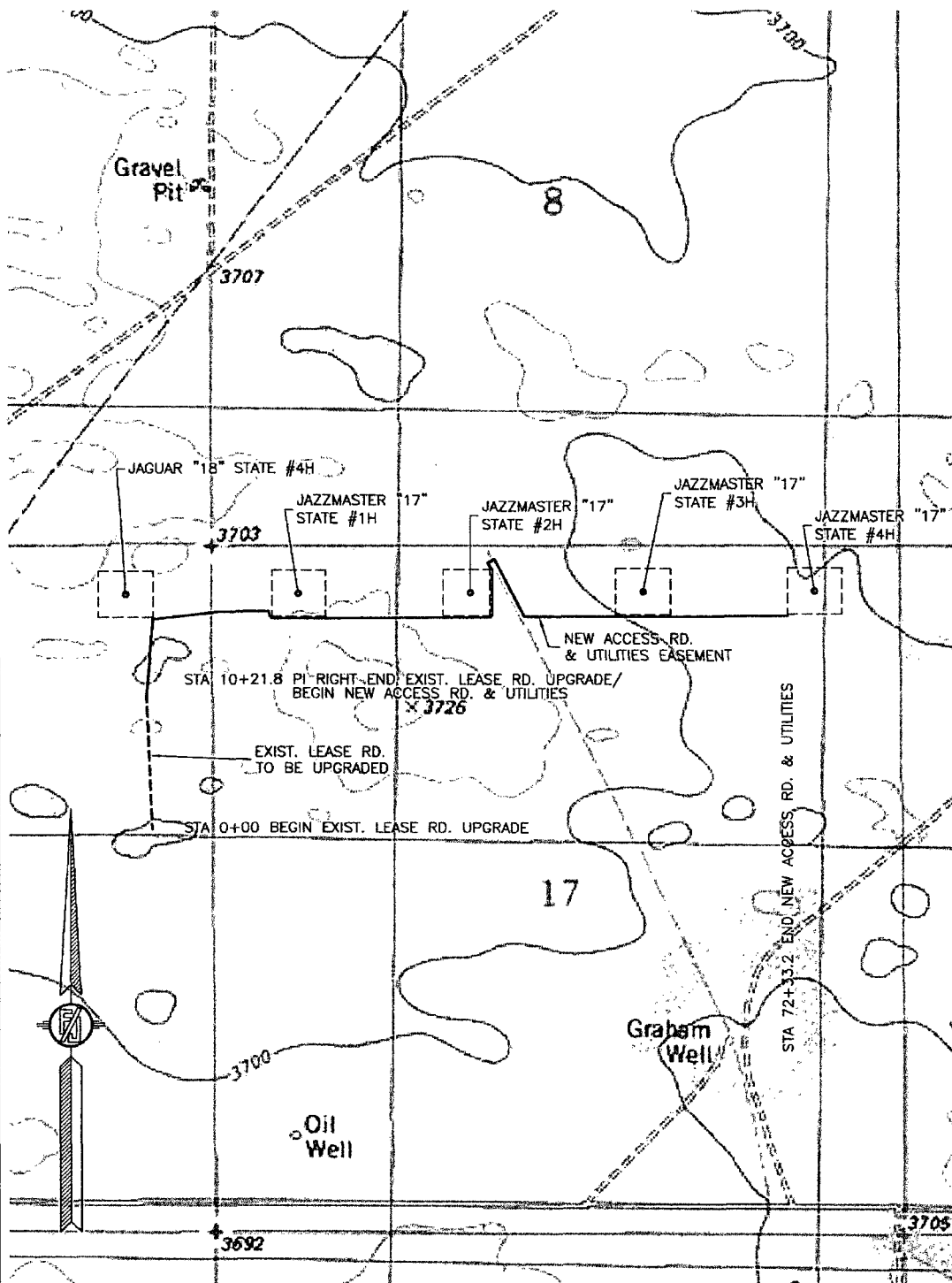
FILMON F. JARAMILLO, PLS. 12797

MADRON SURVEYING, INC.  
301 SOUTH CANAL  
CARLSBAD, NEW MEXICO 88220  
Phone (575) 234-3341

SURVEY NO. 2128

ACCESS ROAD & UTILITIES EASEMENT TO THE  
JAZZMASTER "17" STATE #1H, #2H, #3H, & #4H

ENDURANCE RESOURCES, LLC  
CENTERLINE SURVEY OF A PIPELINE CROSSING  
SECTION 18, 17, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
JULY 16, 2013



SHEET: 3-4

MADRON SURVEYING, INC.

301 SOUTH CANAL  
(575) 234-3341

CARLSBAD, NEW MEXICO

SURVEY NO. 2128



ACCESS ROAD & UTILITIES EASEMENT TO THE  
JAZZMASTER "17" STATE #1H, #2H, #3H, & #4H

ENDURANCE RESOURCES, LLC  
CENTERLINE SURVEY OF A PIPELINE CROSSING  
SECTION 18, 17, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
JULY 16, 2013

