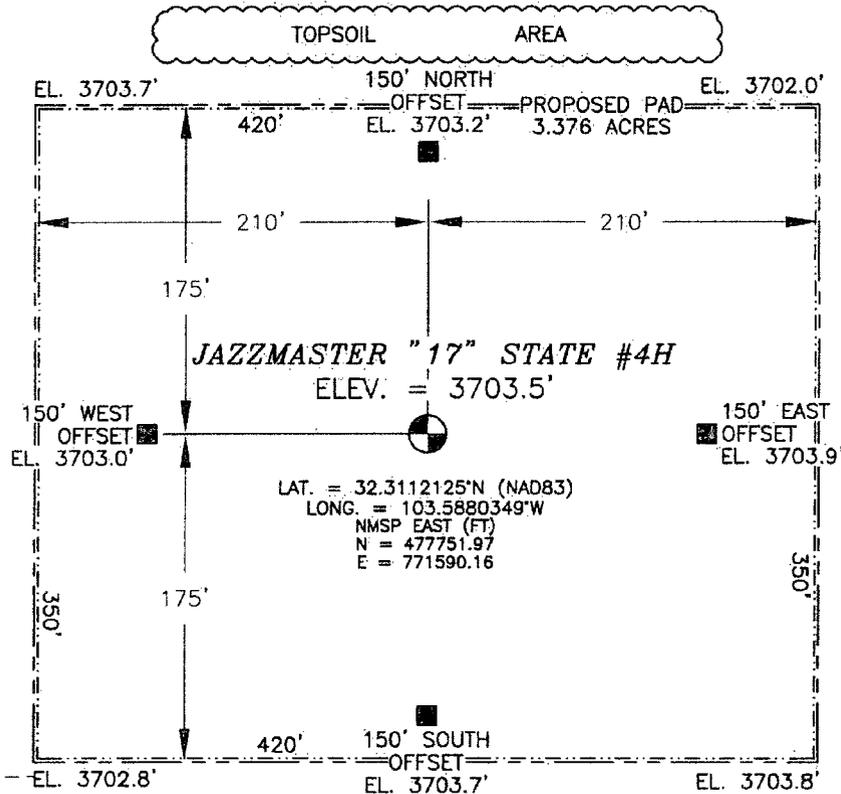


SECTION 17, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
SITE MAP

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



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.

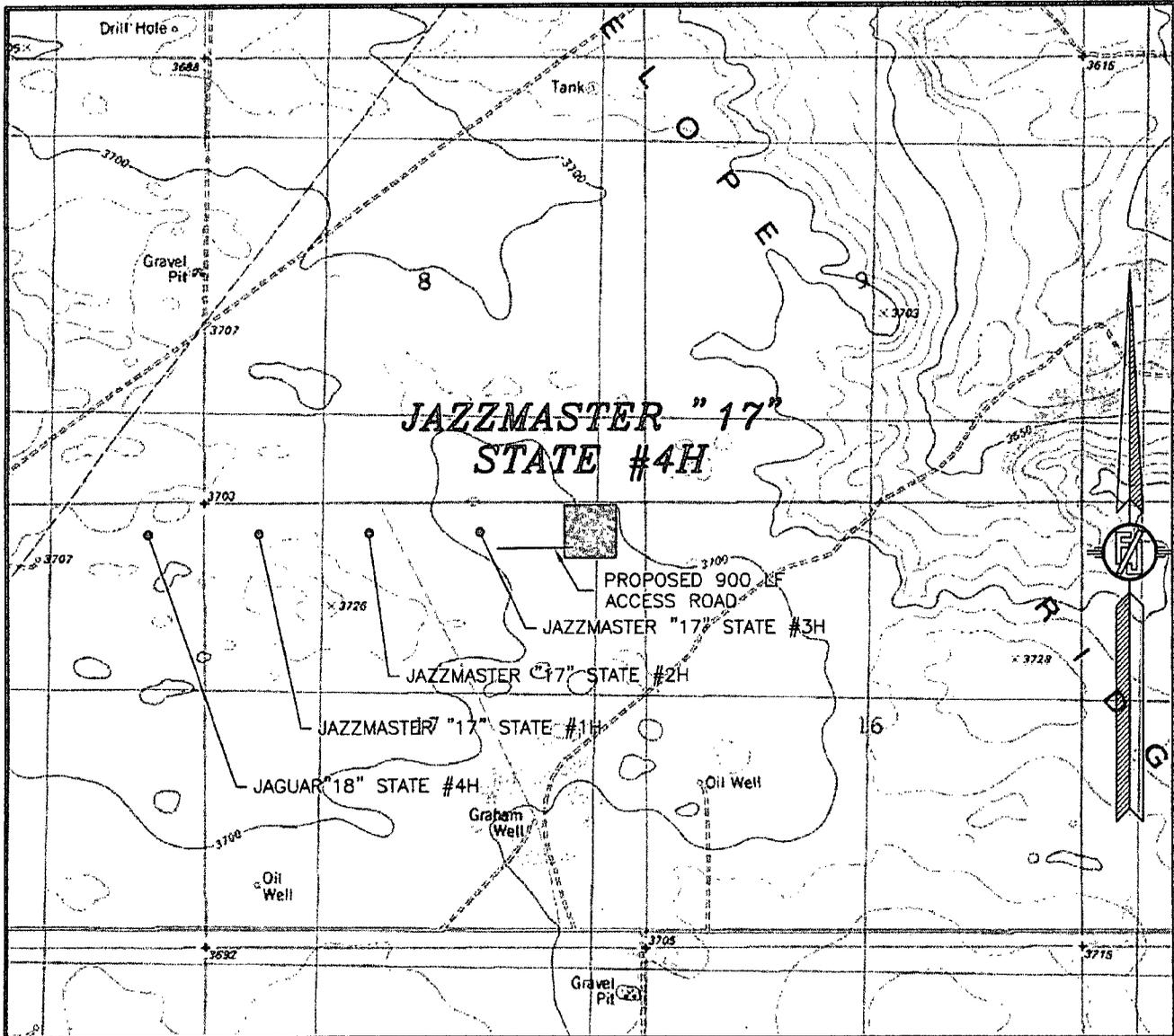
ENDURANCE RESOURCES, LLC
JAZZMASTER "17" STATE #4H
LOCATED 330 FT. FROM THE NORTH LINE
AND 660 FT. FROM THE EAST LINE OF
SECTION 17, TOWNSHIP 23 SOUTH,
RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

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

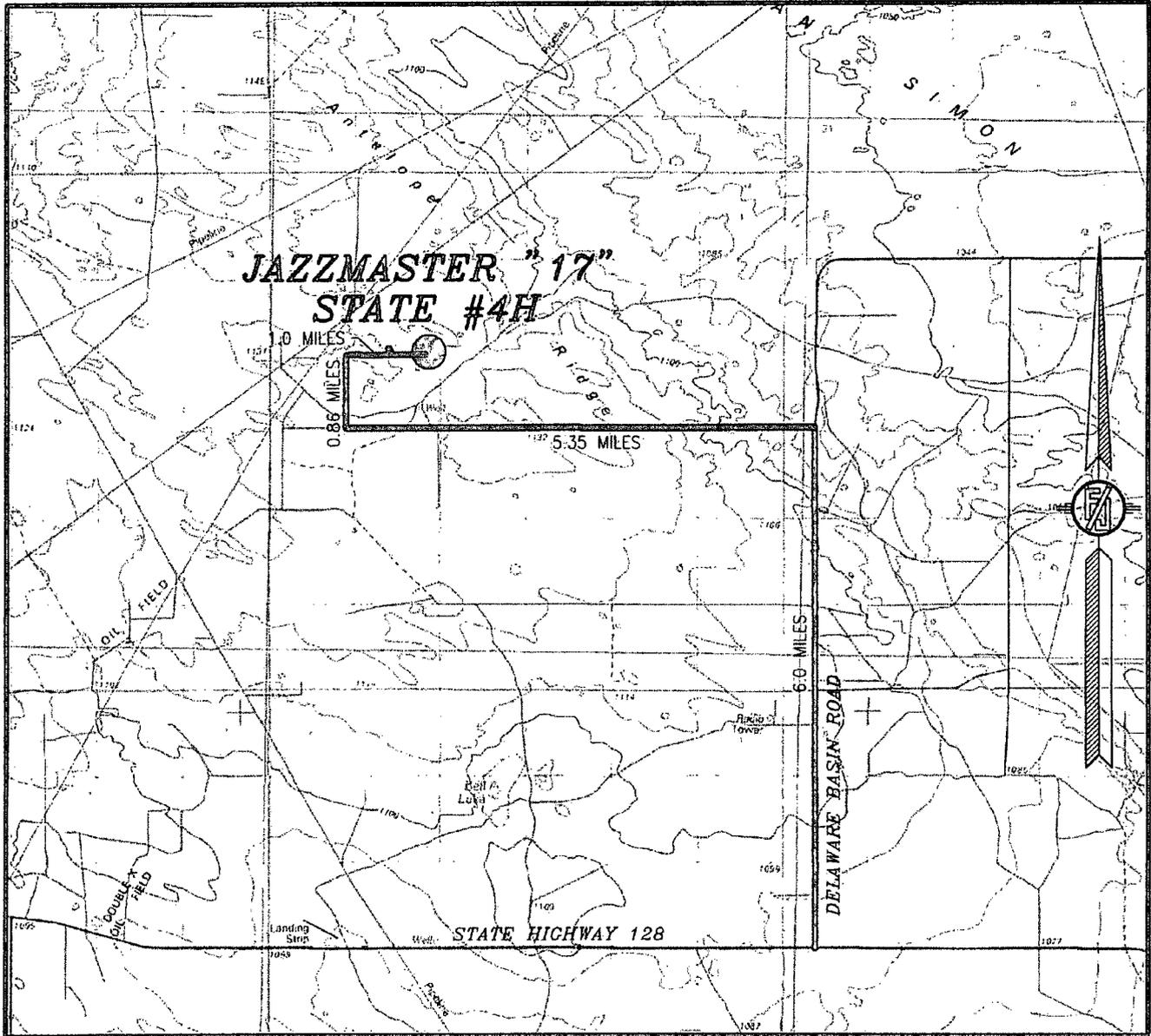
ENDURANCE RESOURCES, LLC
JAZZMASTER "17" STATE #4H
 LOCATED 330 FT. FROM THE NORTH LINE
 AND 660 FT. FROM THE EAST LINE OF
 SECTION 17, TOWNSHIP 23 SOUTH,
 RANGE 33 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO

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,
 RANGE 33 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO

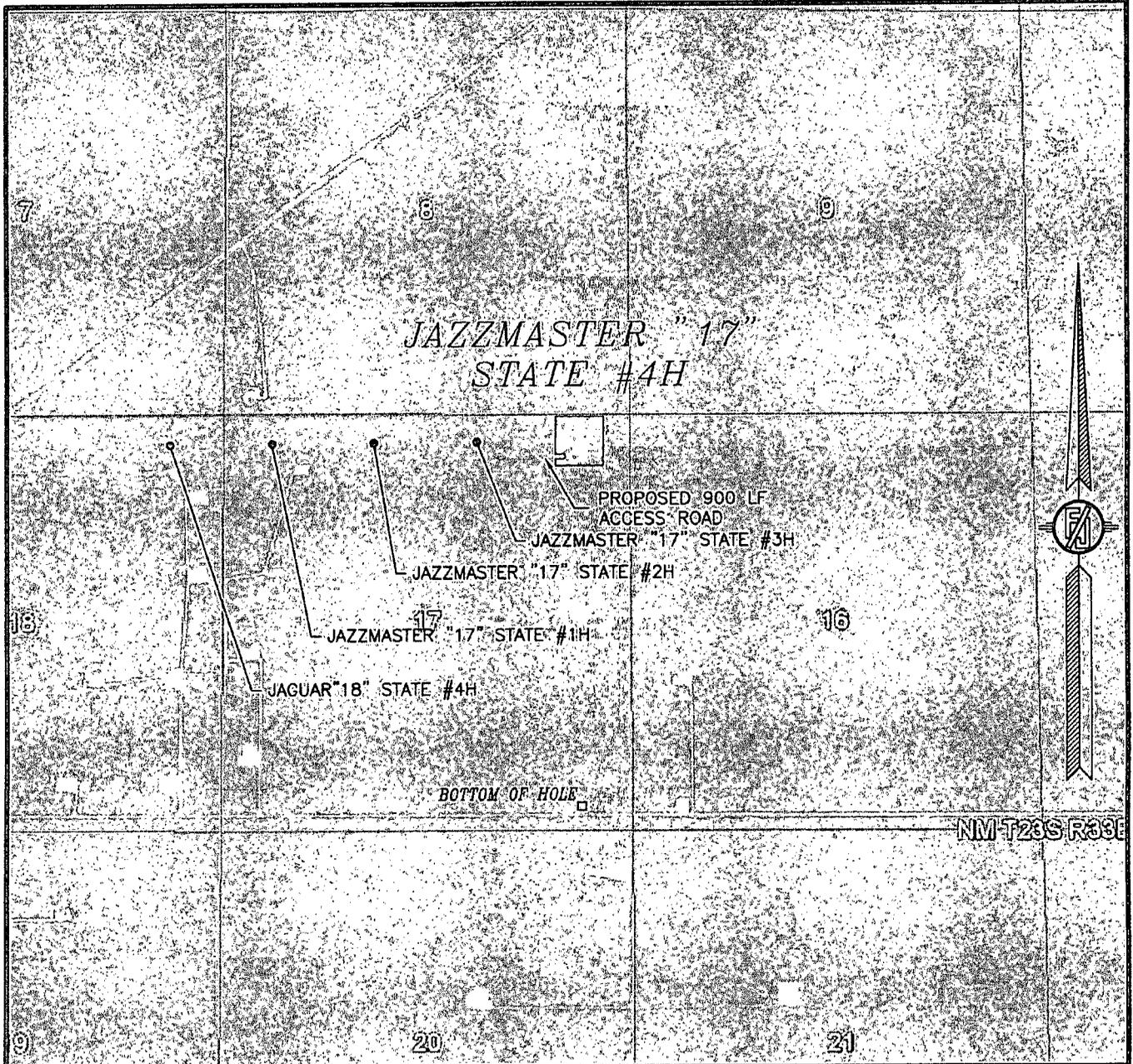
DIRECTIONS TO LOCATION
 FROM THE INTERSECTION OF STATE HIGHWAY 128 AND DELAWARE BASIN ROAD GO NORTH ON DELAWARE BASIN ROAD APPROX. 6.0 MILES TO A LEASE ROAD ON LEFT (WEST) OF DELAWARE BASIN TURN WEST GO APPROX. 5.35 MILES TO A LEASE ROAD ON RIGHT (NORTH) TURN NORTH GO APPROX. 0.86 MILES TO CENTERLINE 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.

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
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

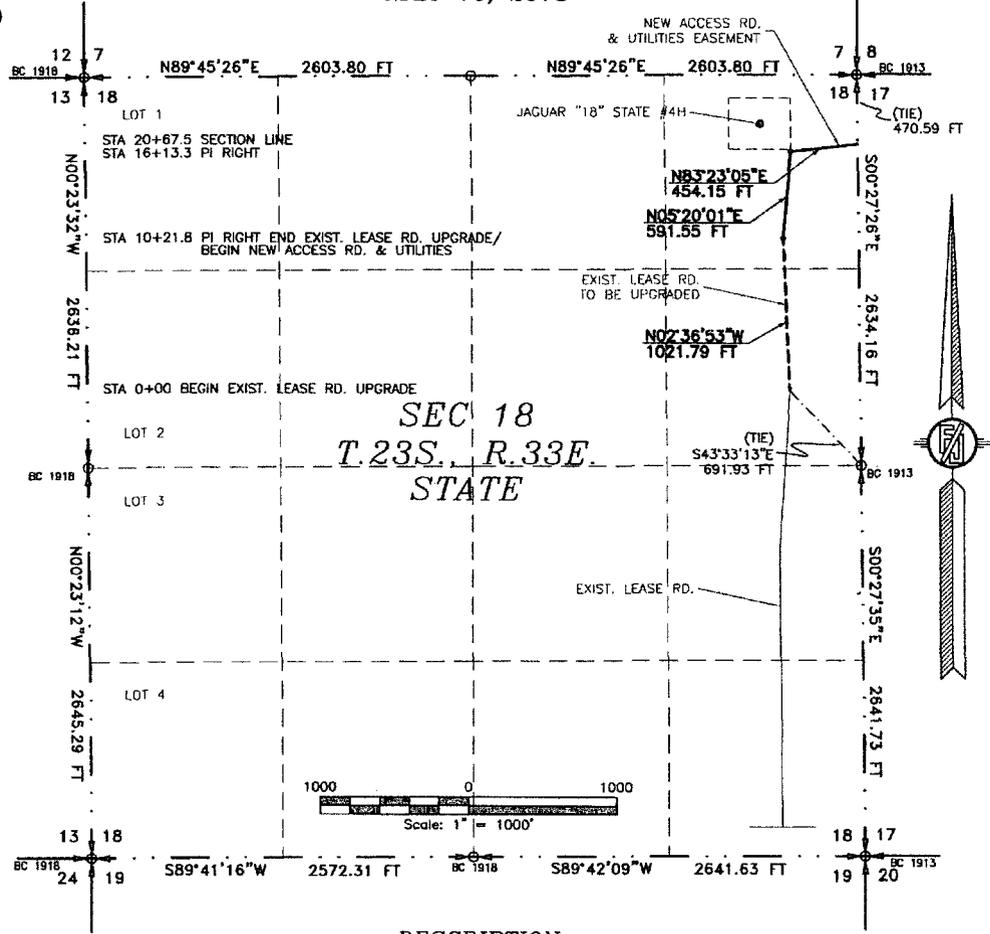
SURVEY NO. 2094

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

HOBBS OGD
 JUL 28 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 PLS. 12797
 SURVEYOR

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

SURVEY NO. 2128

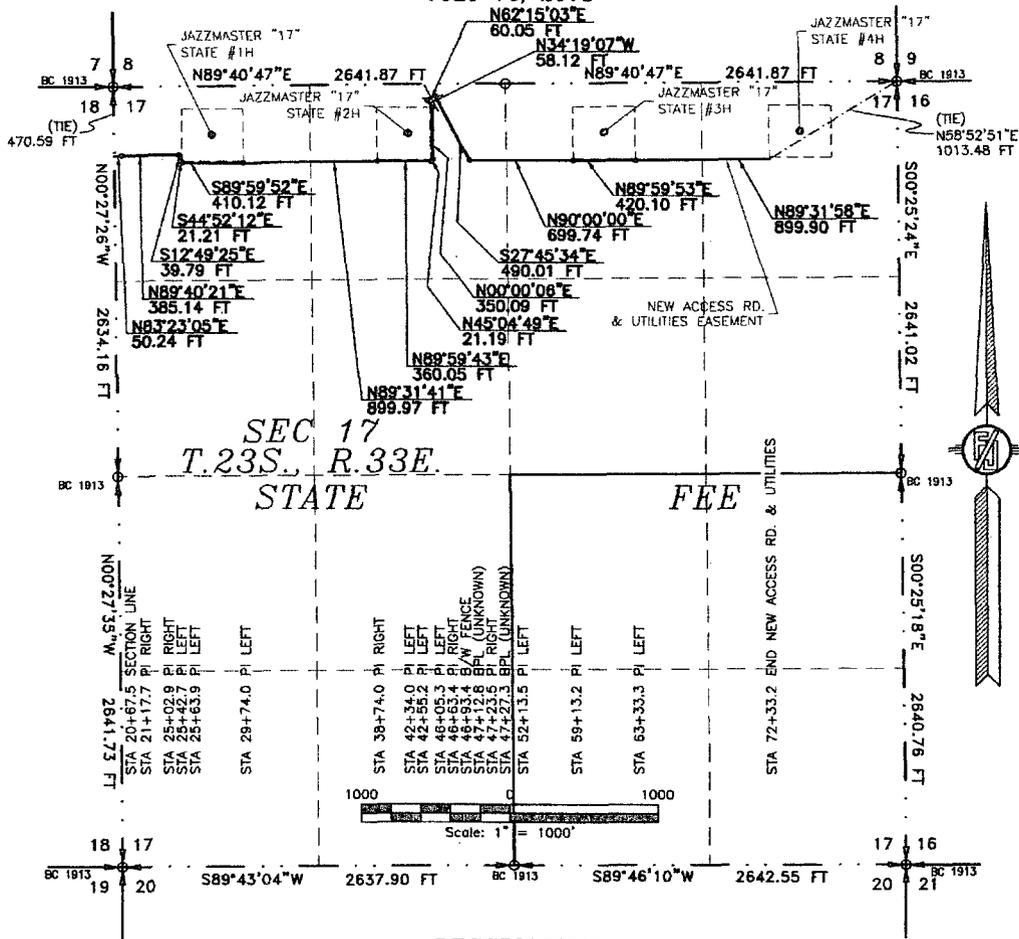
GENERAL NOTES
 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
 2.) BASIS OF BEARING IS NMSP EAST MODIFIED TO SURFACE COORDINATES.

SHEET: 1-4

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

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°00'08"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:

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

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
REGISTERED PROFESSIONAL SURVEYOR
FILMON F. JARAMILLO PLS. 12797

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

SURVEY NO. 2128

GENERAL NOTES

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

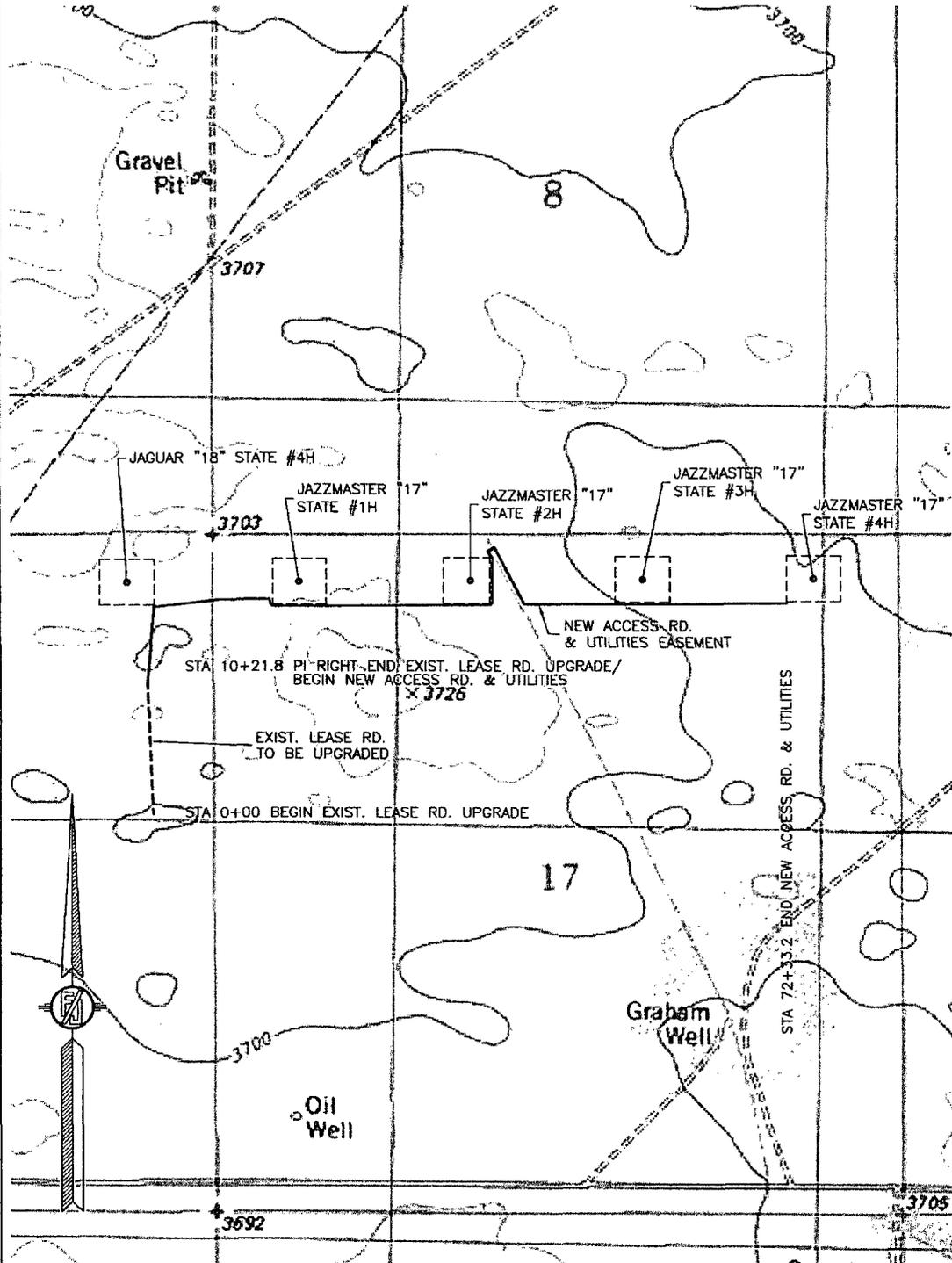
2.) BASIS OF BEARING IS NMSP EAST MODIFIED TO SURFACE COORDINATES.

SHEET: 2-4

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

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



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

