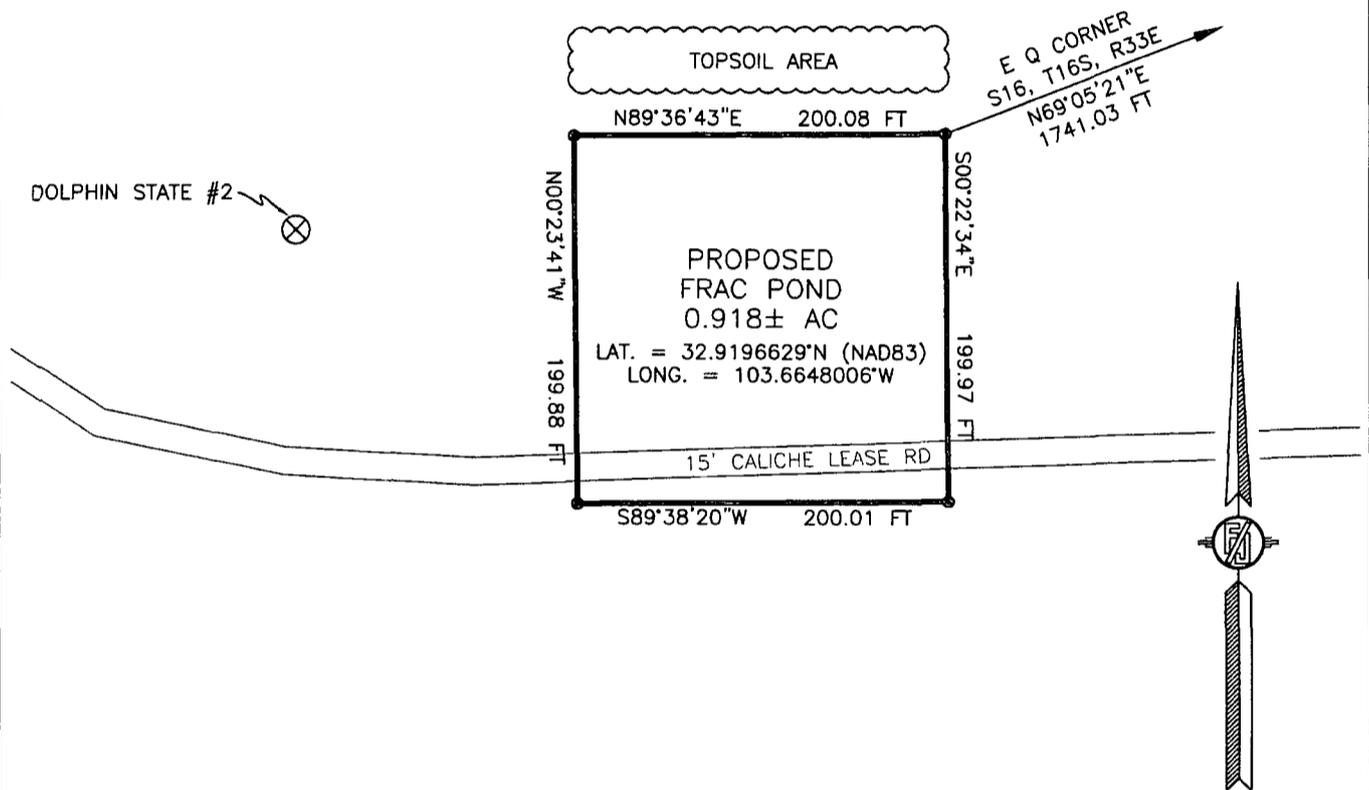


DOLPHIN STATE #2 FRAC POND
 MACK ENERGY CORPORATION
 IN THE E/2 NW/4 SE/4 OF
 SECTION 16, TOWNSHIP 16 SOUTH, RANGE 33 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO

APRIL 10, 2013



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF STATE HIGHWAY 82 AND CR 722 (PATTERSON) GO NORTHWEST ON CR 722 FOR APPROX. 1.2 MILES. TURN WEST ACROSS CATTLE GUARD AND GO APPROX. 1.1 MILES. LOCATION IS APPROX. 120 FT. NORTH (DRY HOLE MARKER).

LEGEND

● SET #4 REBAR W/JARAMILLO CAP

Scale: 1" = 100'

DESCRIPTION

A CERTAIN PIECE OR PARCEL OF LAND AND REAL ESTATE LYING IN THE E/2 NW/4 SE/4 OF SECTION 16, TOWNSHIP 16 SOUTH, RANGE 33 EAST N.M.P.M., LEA COUNTY, NEW MEXICO.

BEGINNING AT THE NORTHEAST CORNER OF THE PARCEL, WHENCE THE EAST QUARTER CORNER OF SECTION 16, TOWNSHIP 16 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS N69°05'21"E, A DISTANCE OF 1741.03 FEET;
 THENCE S00°22'34"E A DISTANCE OF 199.97 FEET TO THE SOUTHEAST CORNER OF THE PARCEL;
 THENCE S89°38'20"W A DISTANCE OF 200.01 FEET TO THE SOUTHWEST CORNER OF THE PARCEL;
 THENCE N00°23'41"W A DISTANCE OF 199.88 FEET TO THE NORTHWEST CORNER OF THE PARCEL;
 THENCE N89°36'43"E A DISTANCE OF 200.08 FEET TO THE NORTHEAST CORNER OF THE PARCEL, THE POINT OF BEGINNING;
 CONTAINING 0.918 ACRES MORE OR LESS.

SURVEYOR CERTIFICATE

I, FILIMON 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 16 DAY OF APRIL 2013

Filimon F. Jaramillo
 REGISTERED PROFESSIONAL SURVEYOR
 FILIMON F. JARAMILLO, PLS. 12797

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

SURVEY NO. 1762

GENERAL NOTES

- 1.) THE INTENT OF THIS SURVEY IS TO ACQUIRE A BUSINESS LEASE FOR THE PURPOSE OF BUILDING A FRAC. POND
- 2.) BASIS OF BEARING IS NEW MEXICO STATE PLANE EAST ZONE

SHEET: 1-3

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

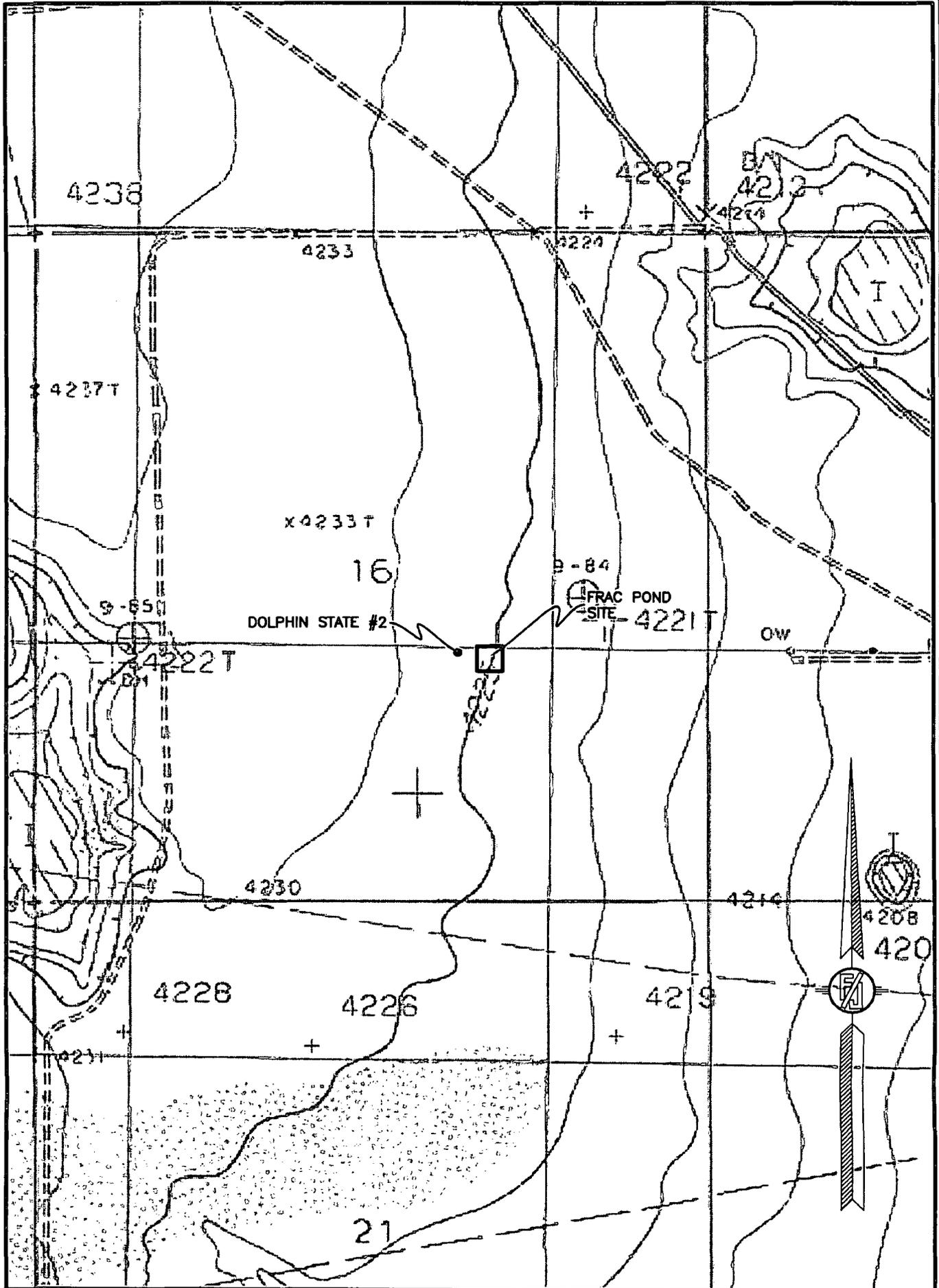
MAY 01 2013

DOLPHIN STATE #2 FRAC POND

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LEA COUNTY, STATE OF NEW MEXICO

APRIL 10, 2013

QUAD MAP



SHEET: 2-3

SURVEY NO. 1762

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

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APRIL 10, 2013

AERIAL PHOTO

