

Submit 1 Copy To Appropriate District Office
District I- (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II- (575) 748-1283
1301 W. Grand Ave., Artesia, NM 88210
District III- (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV- (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR, USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-015-33407
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Mack Energy Corporation		6. State Oil & Gas Lease No. V-5701
3. Address of Operator P.O. Box 960 Artesia, NM 88210		7. Lease Name or Unit Agreement Name Boa State
4. Well Location Unit Letter <u>D</u> <u>660</u> feet from the <u>North</u> line and <u>660</u> feet from the <u>West</u> line Section <u>36</u> Township <u>19S</u> Range <u>23E</u> NMPM County <u>Eddy</u>		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR etc.) 3896' GR		9. OGRID Number 013837
		10. Pool Name or Wildcat Siegreest Draw; Abo

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☒ Build Fresh Water Frac Pit

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Mack Energy Corporation proposes to Build and Maintain a Fresh Water Frac Pit at this location. Pit will be lined with a 20mil liner. Fresh water pit used for recompletion of our Boa State #1. See attached Plat.

NM OIL CONSERVATION
ARTESIA DISTRICT
JUL 15 2014

RECEIVED

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Jerry W. Sherrell TITLE Production Clerk DATE 7-14-2014

Type or print name Jerry W. Sherrell E-mail address: jerrys@mec.com PHONE: (575)748-1288

For State Use Only

Accepted for record

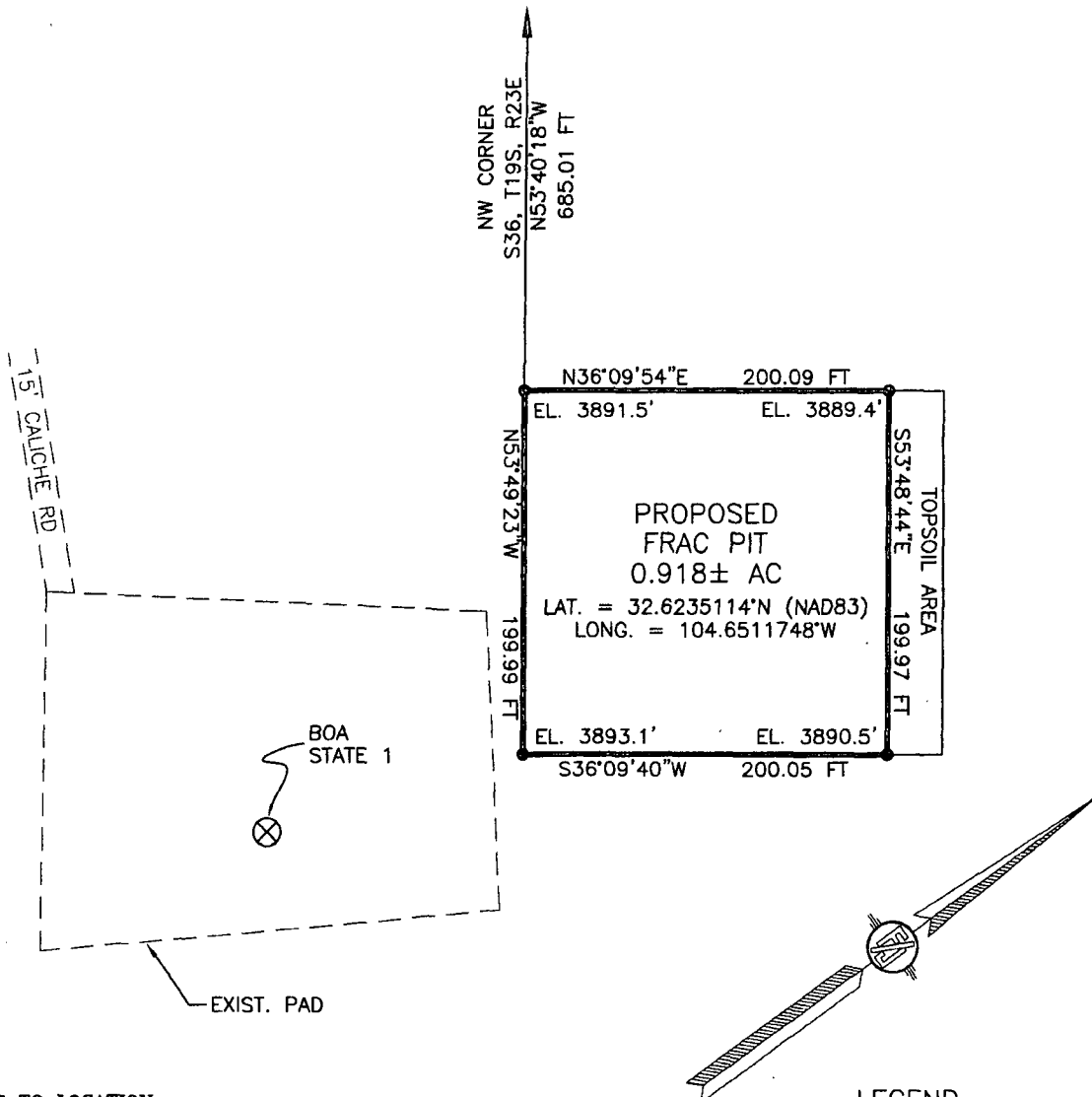
APPROVED BY: NMOCD TITLE FW-005 DATE 7/15/14

Conditions of Approval (if any):

BOA STATE 1 FRAC PIT

MACK ENERGY CORPORATION
IN THE NW/4 NW/4 OF
SECTION 36, TOWNSHIP 19 SOUTH, RANGE 23 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

JUNE 20, 2014



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF CR 12 (ARMSTRONG) AND CR 21 (ROCKIN-R-RED) GO SOUTH ON CR 12 FOR APPROX. 4.4 MILES GO SOUTHEAST ON TWO TRACK ROAD FOR APPROX. 1.4 MILES GO EAST ON 15' CALICHE LEASE ROAD (SOUTH OF FENCE LINE) APPROX. 2.0 MILES GO SOUTHEAST ON 15' CALICHE LEASE ROAD APPROX. 0.2 OF A MILE TO NE SIDE OF BOA STATE 1.

DESCRIPTION

A CERTAIN PIECE OR PARCEL OF LAND AND REAL ESTATE LYING IN THE NW/4 NW/4 OF SECTION 36, TOWNSHIP 19 SOUTH, RANGE 23 EAST N.M.P.M., EDDY COUNTY, NEW MEXICO.

BEGINNING AT THE NORTHWEST CORNER OF THE PARCEL, WHENCE THE NORTHWEST CORNER OF SECTION 36, TOWNSHIP 19 SOUTH, RANGE 23 EAST, N.M.P.M. BEARS N53°40'18\"W, A DISTANCE OF 685.01 FEET; THENCE N36°09'54\"E A DISTANCE OF 200.09 FEET TO THE NORTHEAST CORNER OF THE PARCEL; THENCE S53°48'44\"E A DISTANCE OF 199.97 FEET TO THE SOUTHEAST CORNER OF THE PARCEL; THENCE S36°09'40\"W A DISTANCE OF 200.05 FEET TO THE SOUTHWEST CORNER OF THE PARCEL; THENCE N53°49'23\"W A DISTANCE OF 199.99 FEET TO THE NORTHWEST CORNER OF THE PARCEL, TO THE POINT OF BEGINNING; CONTAINING 0.918 ACRES MORE OR LESS.

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

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 13TH DAY OF JULY, 2014

FILMON F. JARAMILLO, REG. SURVEYOR NO. 12797

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

SURVEY NO. 3093

SHEET: 1-3

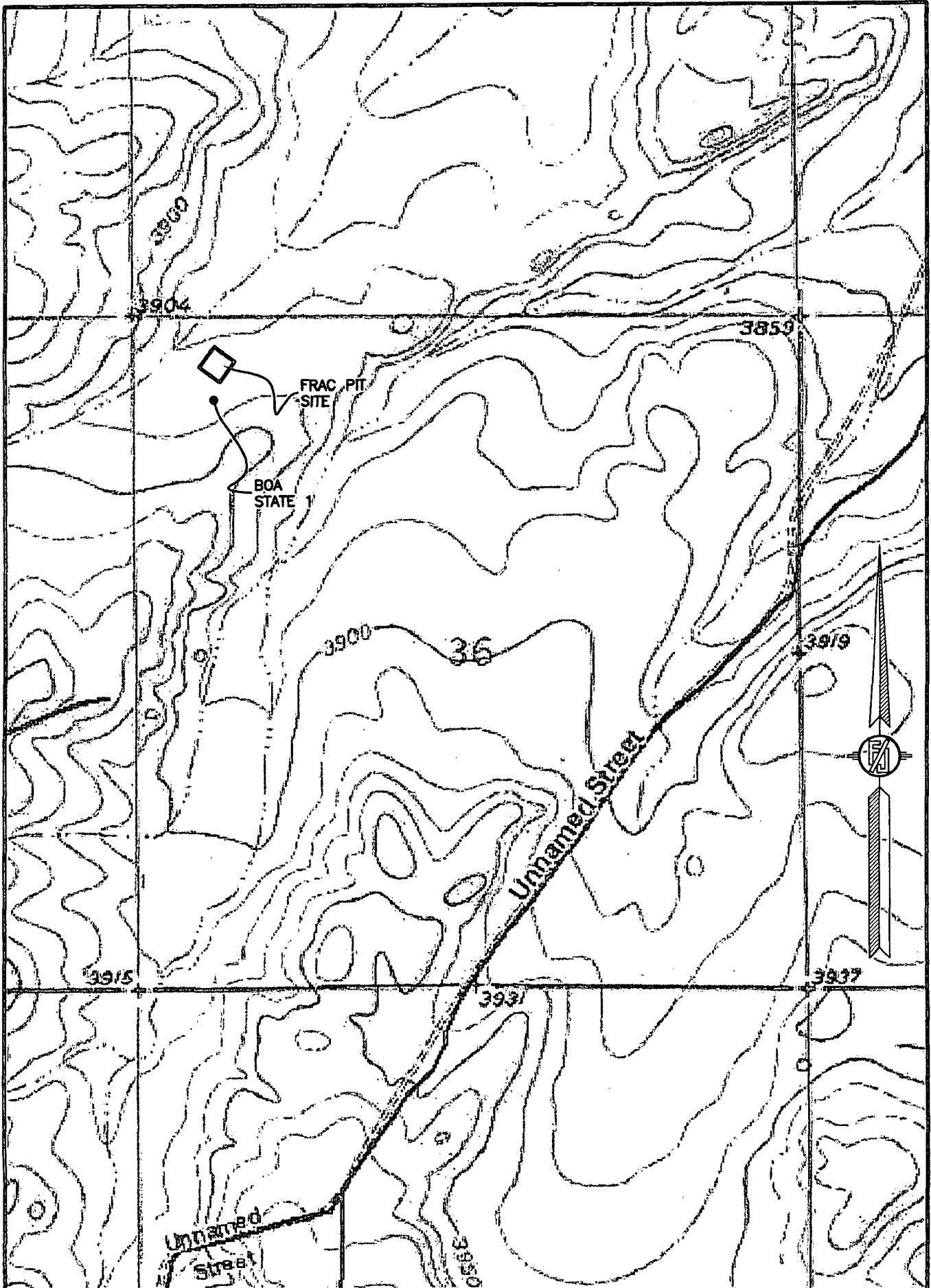
MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

BOA STATE 1 FRAC PIT

MACK ENERGY CORPORATION
IN THE NW/4 NW/4 OF
SECTION 36, TOWNSHIP 19 SOUTH, RANGE 23 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

JUNE 20, 2014

QUAD MAP



SHEET: 2-3

SURVEY NO. 3093

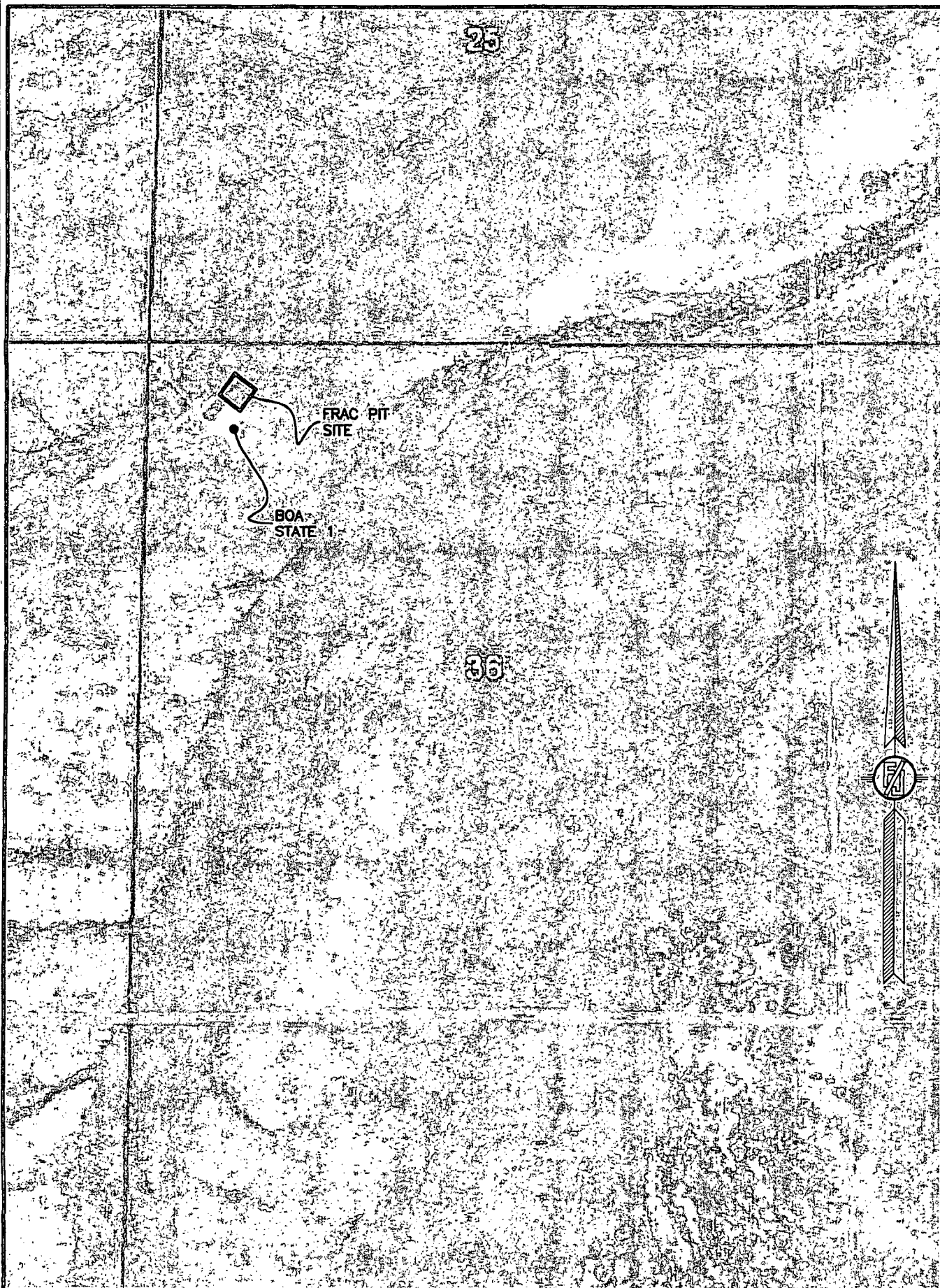
MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

BOA STATE 1 FRAC PIT

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IN THE NW/4 NW/4 OF
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JUNE 20, 2014

AERIAL PHOTO



SHEET: 3-3

SURVEY NO. 3093

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(575) 234-3341

CARLSBAD, NEW MEXICO