

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

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

Form C-103

Revised July 18, 2013

WELL API NO. 30-015-41920
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. Fee
7. Lease Name or Unit Agreement Name Lost River Fee
8. Well Number 1
9. OGRID Number 013837
10. Pool Name or Wildcat Cass Draw; Bone Spring
11. Elevation (Show whether DR, RKB, RT, GR etc.) 3132' GR

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.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator  
Mack Energy Corporation

3. Address of Operator  
P.O. Box 960 Artesia, NM 88210

4. Well Location  
Unit Letter P 990 feet from the South line and 990 feet from the East line  
Section 23 Township 23S Range 27E NMPM County Eddy

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:

REMEDIALWORK ☐ 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 completion of Lost River Fee #1 & #2. See attached Plat.

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 9/3/14

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

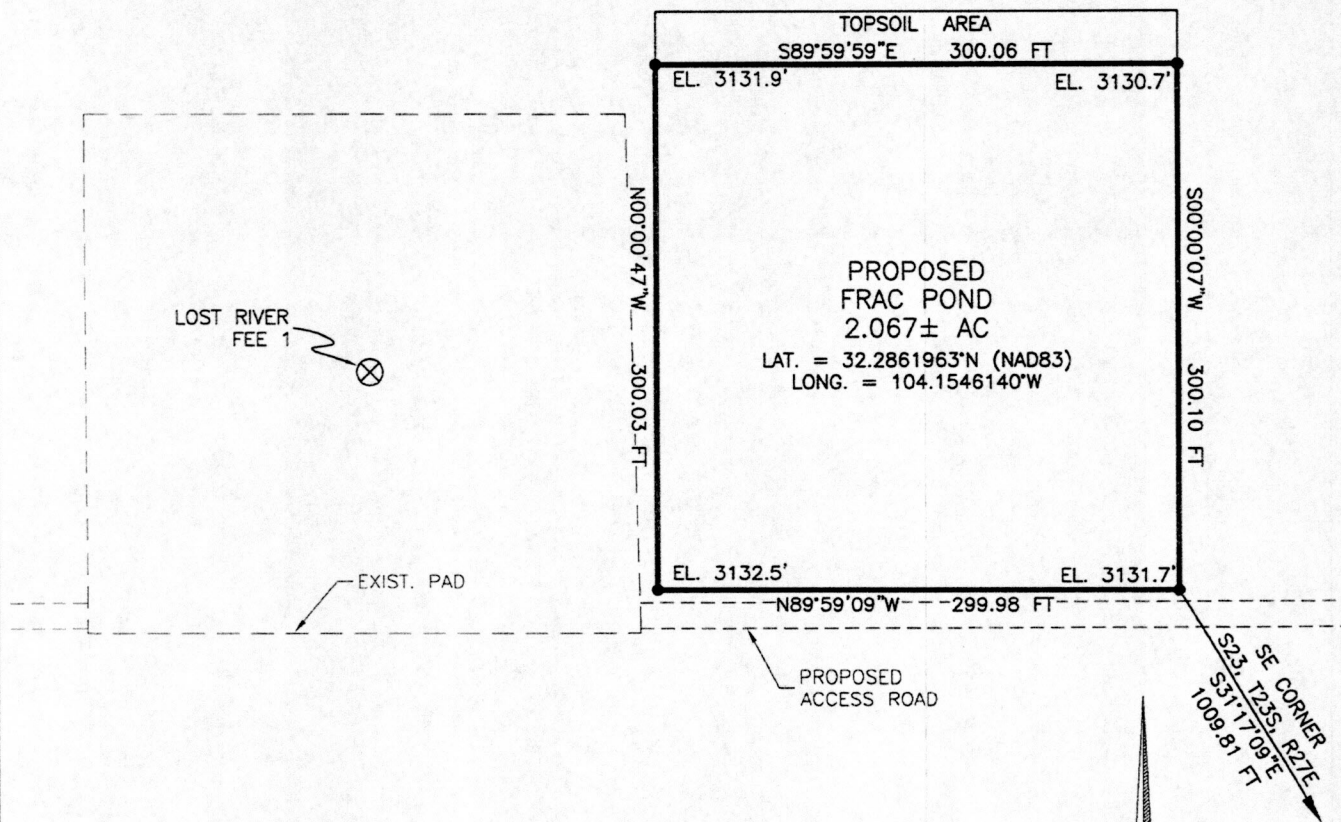
For State Use Only

APPROVED BY: Accepted for Record (HMP) TITLE  DATE 9/4/2014  
Conditions of Approval (if any):

LOST RIVER FEE FRAC PIT

MACK ENERGY CORPORATION  
IN THE SE/4 SE/4 OF  
SECTION 23, TOWNSHIP 23 SOUTH, RANGE 27 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO

JUNE 10, 2014

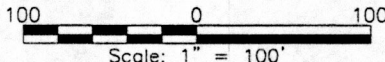


DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF CR 728 (LONDON) AND CR 722 (SOUTH COUNTRY) GO SOUTH ON CR 722 FOR APPROX. 0.4 OF A MILE TO END OF PAVEMENT AND END OF CR 722. CONTINUE SOUTH ON 15' CALICHE LEASE ROAD FOR APPROX. 0.4 OF A MILE. LOCATION IS APPROX. 975' EAST.

LEGEND

- SET #4 REBAR W/JARAMILLO CAP



DESCRIPTION

A CERTAIN PIECE OR PARCEL OF LAND AND REAL ESTATE LYING IN THE SE/4 SE/4 OF SECTION 23, TOWNSHIP 23 SOUTH, RANGE 27 EAST N.M.P.M., EDDY COUNTY, NEW MEXICO.

BEGINNING AT THE SOUTHEAST CORNER OF THE PARCEL, WHENCE THE SOUTHEAST CORNER OF SECTION 23, TOWNSHIP 23 SOUTH, RANGE 27 EAST, N.M.P.M. BEARS S31°17'09\"E, A DISTANCE OF 1009.81 FEET;  
THENCE N89°59'09\"W A DISTANCE OF 299.98 FEET TO THE SOUTHWEST CORNER OF THE PARCEL;  
THENCE N00°00'47\"W A DISTANCE OF 300.03 FEET TO THE NORTHWEST CORNER OF THE PARCEL;  
THENCE S89°59'59\"E A DISTANCE OF 300.06 FEET TO THE NORTHEAST CORNER OF THE PARCEL;  
THENCE S00°00'07\"W A DISTANCE OF 300.10 FEET TO THE SOUTHEAST CORNER OF THE PARCEL, TO THE POINT OF BEGINNING;  
CONTAINING 2.067 ACRES MORE OR LESS.

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 28 DAY OF JUNE 2014

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

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

SHEET: 1-3

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

SURVEY NO. 3065



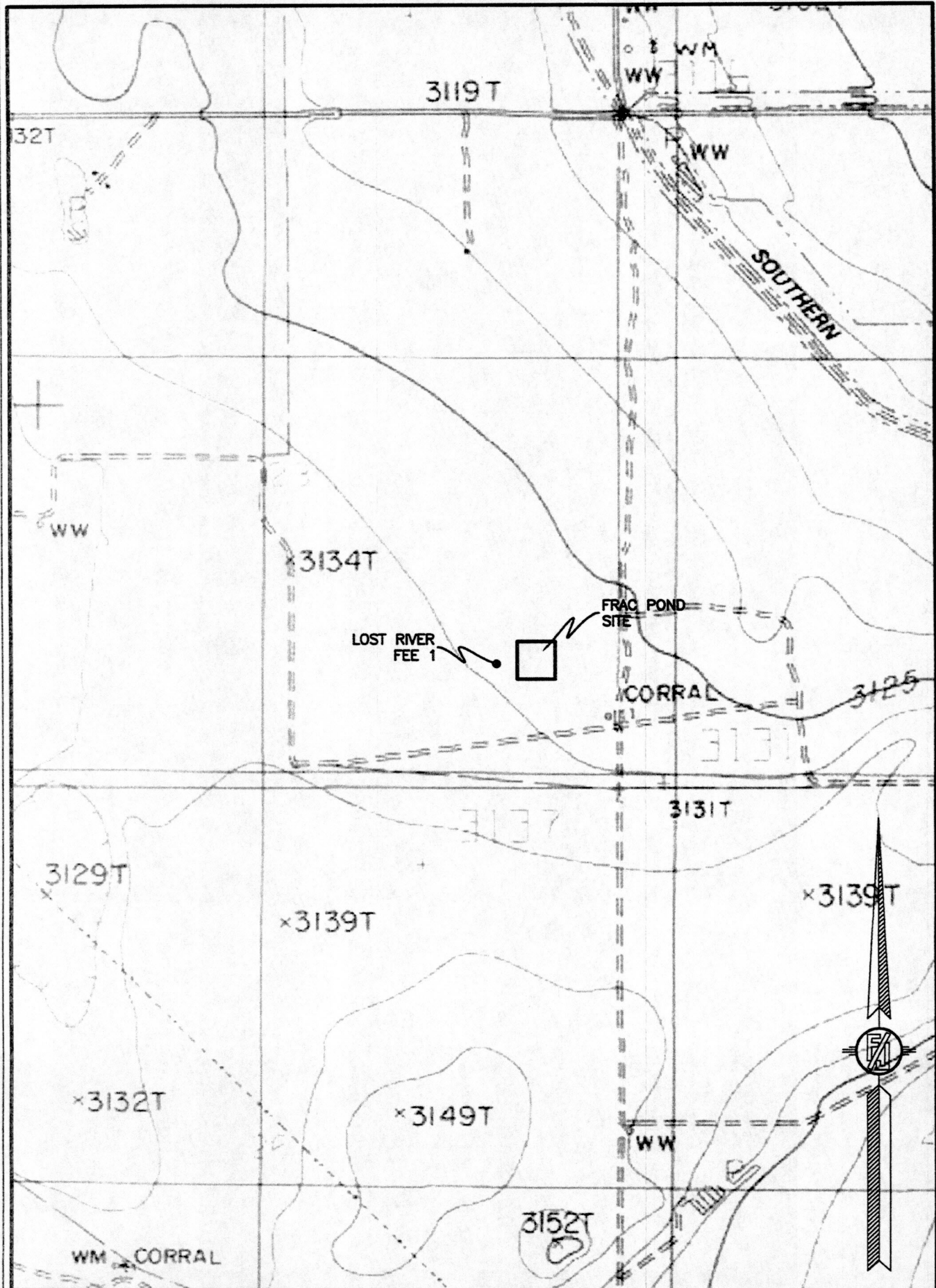
LOST RIVER FEE FRAC PIT

MACK ENERGY CORPORATION

IN THE SE/4 SE/4 OF  
SECTION 23, TOWNSHIP 23 SOUTH, RANGE 27 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO

JUNE 10, 2014

QUAD MAP



SHEET: 2-3

SURVEY NO. 3065

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

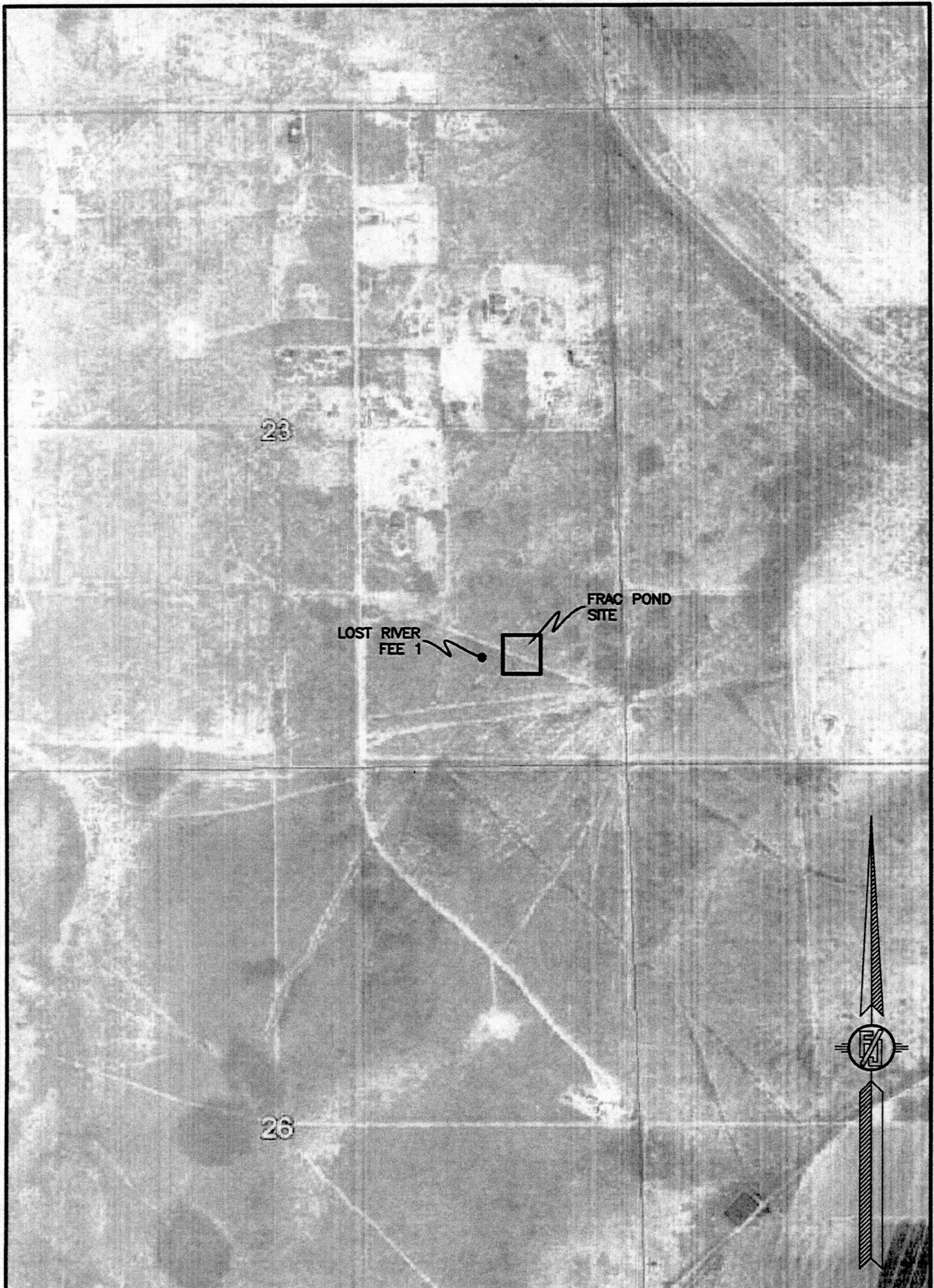


LOST RIVER FEE FRAC PIT

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JUNE 10, 2014

AERIAL PHOTO



SHEET: 3-3

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