

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. 30-015-42355
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 type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Mack Energy Corporation		6. State Oil & Gas Lease No. Fee
3. Address of Operator P.O. Box 960 Artesia, NM 88210		7. Lease Name or Unit Agreement Name Old Cavern Fee
4. Well Location Unit Letter <u>K</u> <u>1650</u> feet from the <u>South</u> line and <u>2160</u> feet from the <u>West</u> line Section <u>32</u> Township <u>22S</u> Range <u>27E</u> NMPM County <u>Eddy</u>		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR etc.) 3165' GR		9. OGRID Number 013837
		10. Pool Name or Wildcat Cass Draw; Bone Spring

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 Old Cavern Fee #1. See attached Plat.

Approved For FRESH WATER USE
ONLY

NM OIL CONSERVATION
ARTESIA DISTRICT

AUG 25 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 8/25/14

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

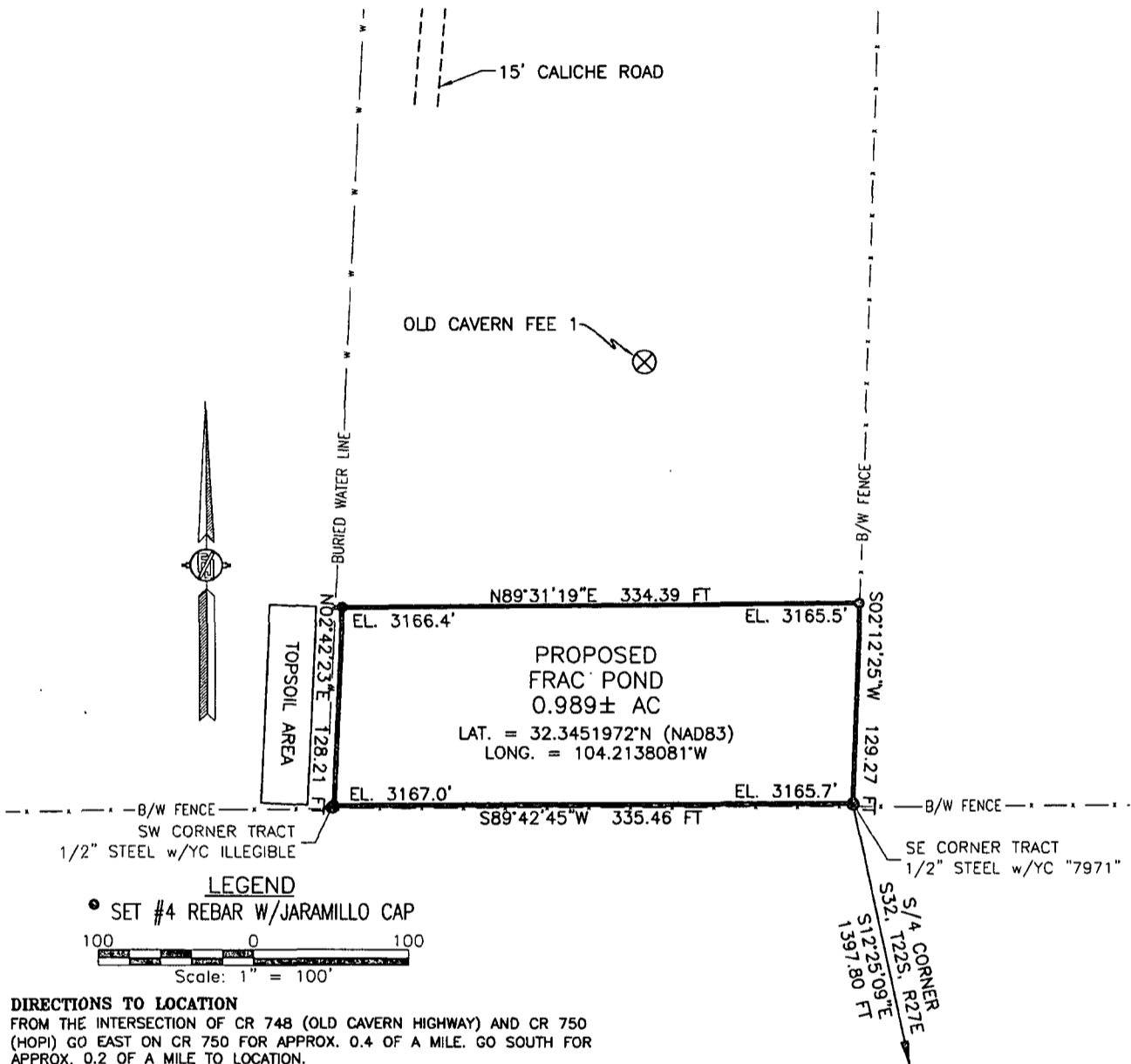
For State Use Only

APPROVED BY: RD Doble TITLE Dist. Sec. Supervisor DATE 9-3-2014

Conditions of Approval (if any):

OLD CAVERN FEE 1 FRAC POND
MACK ENERGY CORPORATION
IN THE NE/4 SW/4 OF
SECTION 32, TOWNSHIP 22 SOUTH, RANGE 27 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

AUGUST 13, 2014



DESCRIPTION

A CERTAIN PIECE OR PARCEL OF LAND AND REAL ESTATE LYING IN THE NE/4 SW/4 OF SECTION 32, TOWNSHIP 22 SOUTH, RANGE 27 EAST N.M.P.M., EDDY COUNTY, NEW MEXICO.

BEGINNING AT THE SOUTHEAST CORNER OF THE PARCEL, WHENCE THE SOUTH QUARTER CORNER OF SECTION 32, TOWNSHIP 22 SOUTH, RANGE 27 EAST, N.M.P.M. BEARS S12°25'09"E, A DISTANCE OF 1397.80 FEET; THENCE S89°42'45"W A DISTANCE OF 335.46 FEET TO THE SOUTHWEST CORNER OF THE PARCEL; THENCE N02°42'23"E A DISTANCE OF 128.21 FEET TO THE NORTHWEST CORNER OF THE PARCEL; THENCE N89°31'19"E A DISTANCE OF 334.39 FEET TO THE NORTHEAST CORNER OF THE PARCEL; THENCE S02°12'25"W A DISTANCE OF 129.27 FEET TO THE SOUTHEAST CORNER OF THE PARCEL, TO THE POINT OF BEGINNING; CONTAINING 0.989 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 13TH DAY OF AUGUST 2014

FILIMON F. JARAMILLO, SLS. 12797
MADRON SURVEYING, INC.
301 SOUTH CANAL
CARLSBAD, NEW MEXICO 88220
Phone (575) 234-3341

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

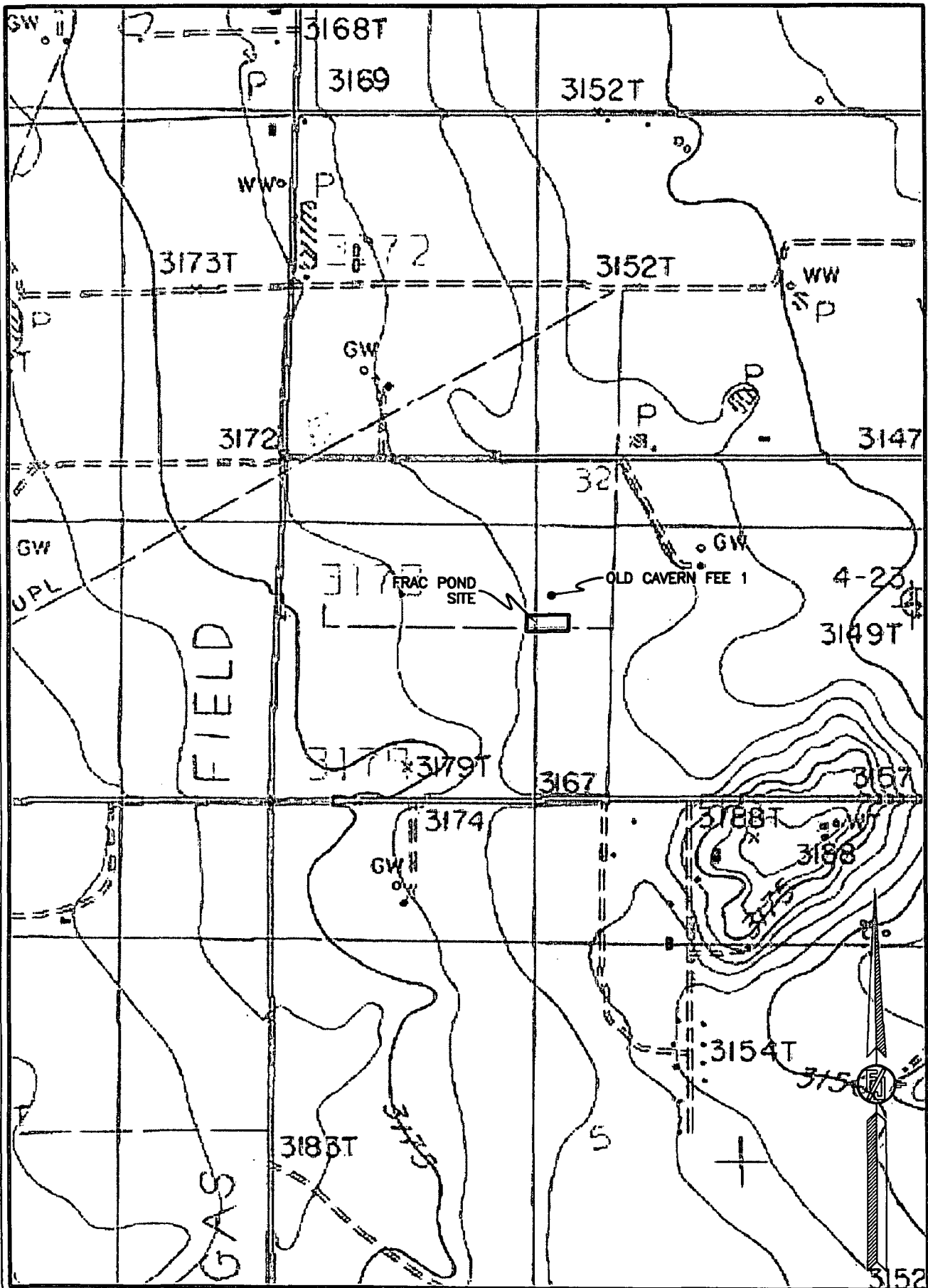
MADRON SURVEYING, INC. SURVEY NO. 3302
CARLSBAD, NEW MEXICO

OLD CAVERN FEE 1 FRAC POND

MACK ENERGY CORPORATION
IN THE NE/4 SW/4 OF
SECTION 32, TOWNSHIP 22 SOUTH, RANGE 27 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

AUGUST 13, 2014

QUAD MAP



SHEET: 2-3

SURVEY NO. 3302

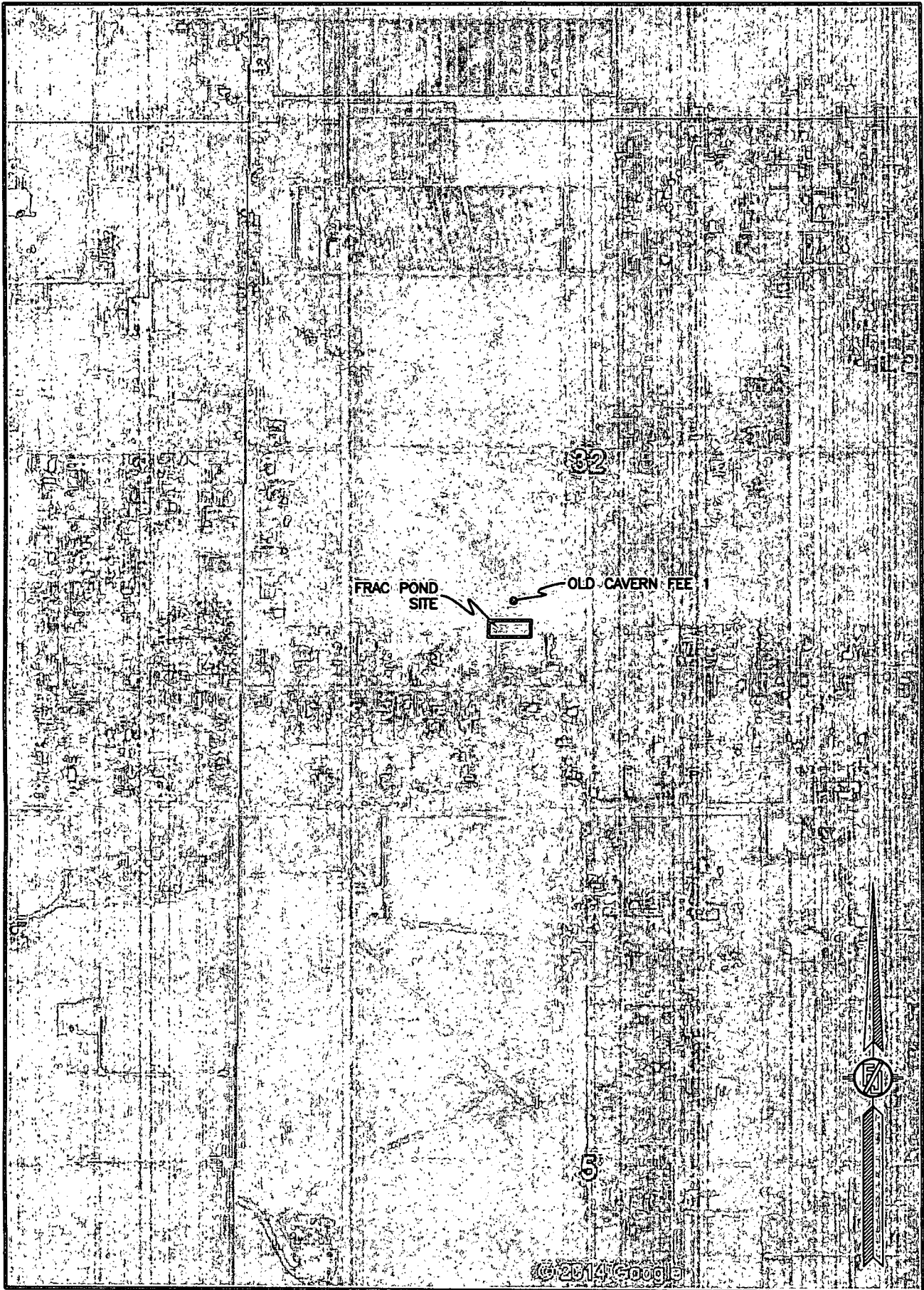
MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

OLD CAVERN FEE 1 FRAC POND

MACK ENERGY CORPORATION
IN THE NE/4 SW/4 OF
SECTION 32, TOWNSHIP 22 SOUTH, RANGE 27 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

AUGUST 13, 2014

AERIAL PHOTO



SHEET: 3-3

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

SURVEY NO. 3302