

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
June 19, 2008

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

WELL APFNO. 30-015-41627
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Carlsbad Fee
8. Well Number 1
9. OGRID Number 013837
10. Pool Name or Wildcat Cass Draw; Bone Spring

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 35 Township 22S Range 27E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR etc.)  
3085' GR

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 ☐

OTHER: Build Fresh Water Frac Pit ☒

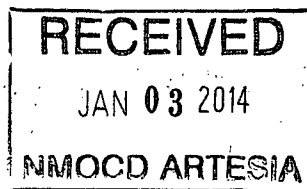
SUBSEQUENT REPORT OF:

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 1103. 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 Carlsbad Fee #1. 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 1/3/14

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

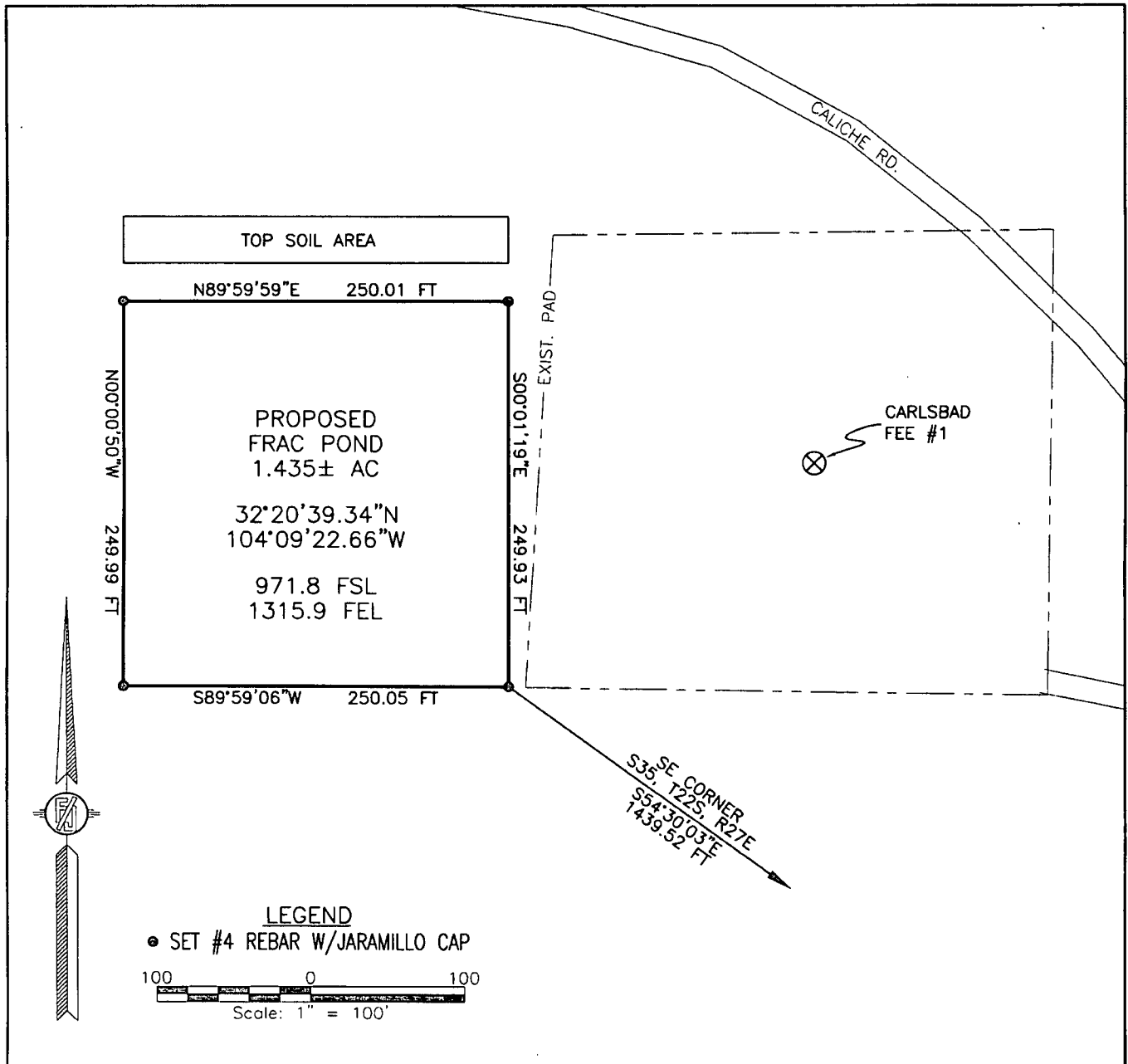
For State Use Only

APPROVED BY: [Signature] TITLE Env. Spec DATE 1/7/14  
Conditions of Approval (if any):

CARLSBAD FEE FRAC PIT

MACK ENERGY CORPORATION  
IN THE E/2 SW/4 SE/4 AND THE W/2 SE/4 SE/4 OF  
SECTION 35, TOWNSHIP 22 SOUTH, RANGE 27 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO

DECEMBER 31, 2013



DESCRIPTION

A CERTAIN PIECE OR PARCEL OF LAND AND REAL ESTATE LYING IN THE E/2 SW/4 SE/4 AND THE W/2 SE/4 SE/4 OF SECTION 35, TOWNSHIP 22 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 35, TOWNSHIP 22 SOUTH, RANGE 27 EAST, N.M.P.M. BEARS S54°30'03"E, A DISTANCE OF 1439.52 FEET;  
THENCE S89°59'06"W A DISTANCE OF 250.05 FEET TO THE SOUTHWEST CORNER OF THE PARCEL;  
THENCE N00°00'50"W A DISTANCE OF 249.99 FEET TO THE NORTHWEST CORNER OF THE PARCEL;  
THENCE N89°59'59"E A DISTANCE OF 250.01 FEET TO THE NORTHEAST CORNER OF THE PARCEL;  
THENCE S00°01'19"E A DISTANCE OF 249.93 FEET TO THE SOUTHEAST CORNER OF THE PARCEL, THE POINT OF BEGINNING;  
CONTAINING 1.435 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

DRIVING DIRECTIONS

FROM THE INTERSECTION OF CO. RD. 707 (DERRICK) AND CO. RD. 708 (PORTER) GO NORTH ON PORTER APPROX. 0.1 OF A MILE. GO WEST-NORTHWEST ON OLD CALICHE ROAD APPROX. 800'. LOCATION IS ON WEST SIDE OF CARLSBAD FEE #1 PAD.

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 21st DAY OF JANUARY 2014

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

SHEET: 1-3

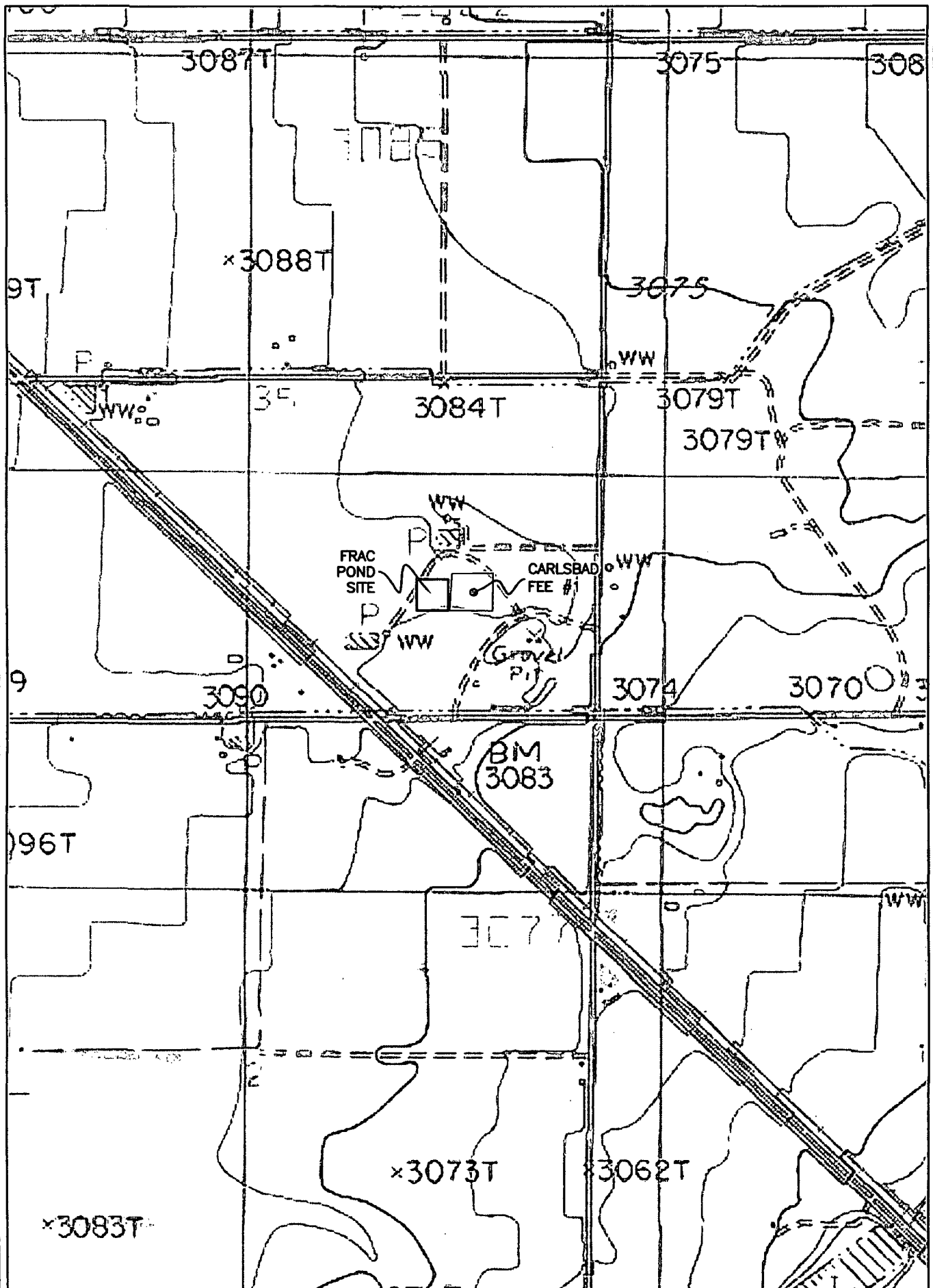
MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO SURVEY NO. 2553

CARLSBAD FEE FRAC PIT

MACK ENERGY CORPORATION  
IN THE E/2 SW/4 SE/4 AND THE W/2 SE/4 SE/4 OF  
SECTION 35, TOWNSHIP 22 SOUTH, RANGE 27 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO

DECEMBER 31, 2013

QUAD MAP



SHEET: 2-3

SURVEY NO. 2553

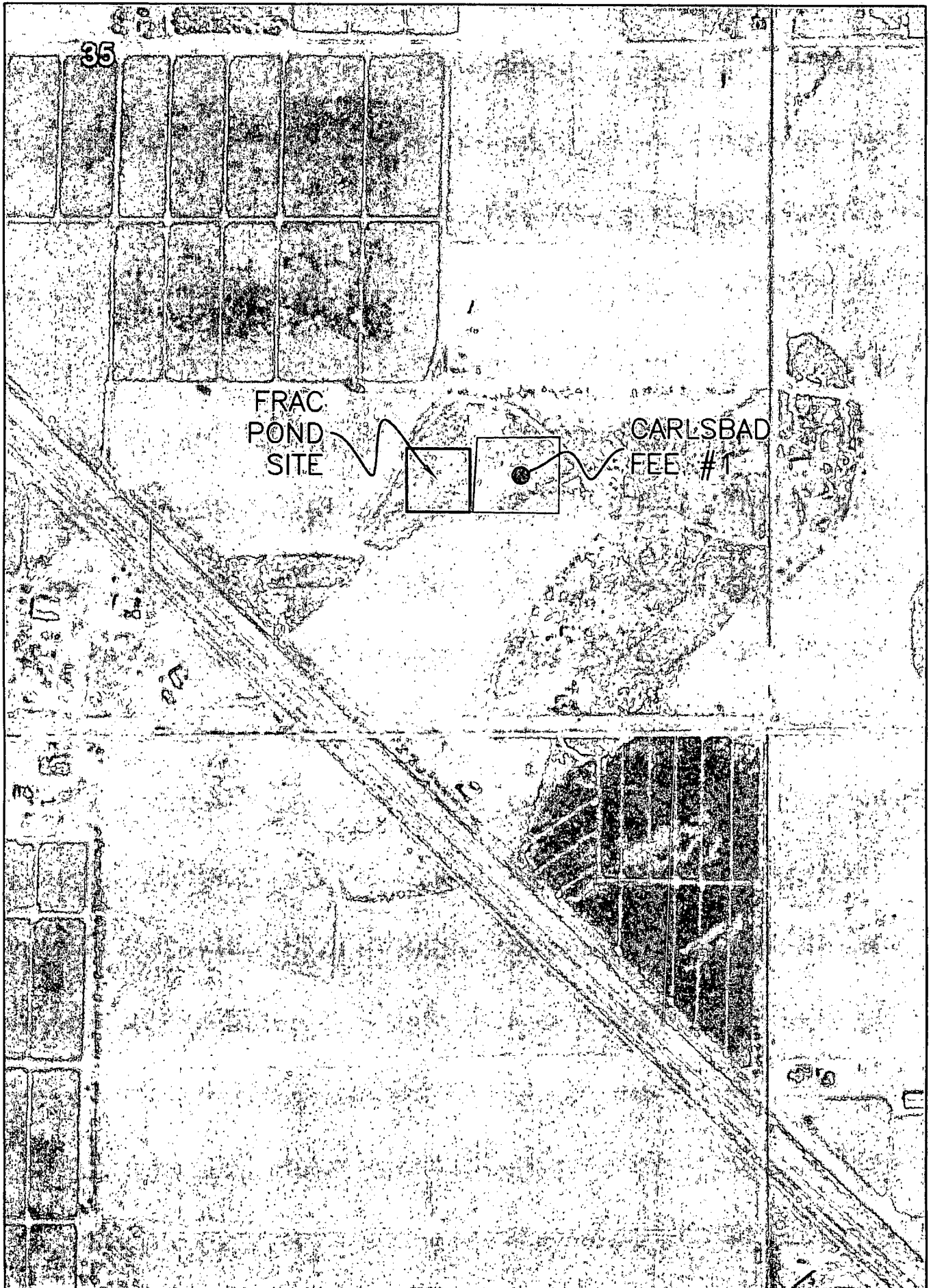
MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

CARLSBAD FEE FRAC PIT

MACK ENERGY CORPORATION  
IN THE E/2 SW/4 SE/4 AND THE W/2 SE/4 SE/4 OF  
SECTION 35, TOWNSHIP 22 SOUTH, RANGE 27 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO

DECEMBER 31, 2013

AERIAL PHOTO



SHEET: 3-3

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

SURVEY NO. 2553