

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO 1004-0135
Expires July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

OCD Artesia

5	Lease Serial No NMNM67979
6	If Indian, Allottee or Tribe Name
7	If Unit or CA/Agreement, Name and/or No.
8	Well Name and No JAMESON FRAC POND 1
9	API Well No. 30-015-39366
10	Field and Pool, or Exploratory CULEBRA BLUFF
11	County or Parish, and State EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1	Type of Well ☐ Oil Well ☐ Gas Well ☒ Other UNKNOWN OTH	8	Well Name and No JAMESON FRAC POND 1
2	Name of Operator COG OPERATING LLC	Contact:	MAYTE REYES
		E-Mail:	mreyes1@concho.com
3a	Address 2208 WEST MAIN STREET ARTESIA, NM 88210	3b. Phone No. (include area code) Ph: 575-748-6945 Fx: 575-748-6968	10. Field and Pool, or Exploratory CULEBRA BLUFF
4	Location of Well (Footage, Sec., T., R., M. or Survey Description) Sec 26 T22S R28E		11 County or Parish, and State EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

COG Operating LLC respectfully requests approval to construct a 300' x 300' ft. fresh water frac pond located at Sec26-T22S-R28E

The frac pond will serve water for the Jameson 26 Federal #4H and future Jameson wells. Jameson 26 Federal #1H, Jameson 26 Federal #2H and Jameson 26 Federal #3H

NMOC
Accepted for record

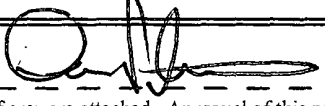
RECEIVED

DEC 14 2011

NMOC ARTESIA

14 I hereby certify that the foregoing is true and correct. Electronic Submission #121327 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad	
Name (Printed/Typed) MAYTE REYES	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 10/26/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By 	Title ARM	Date 12/16/11
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

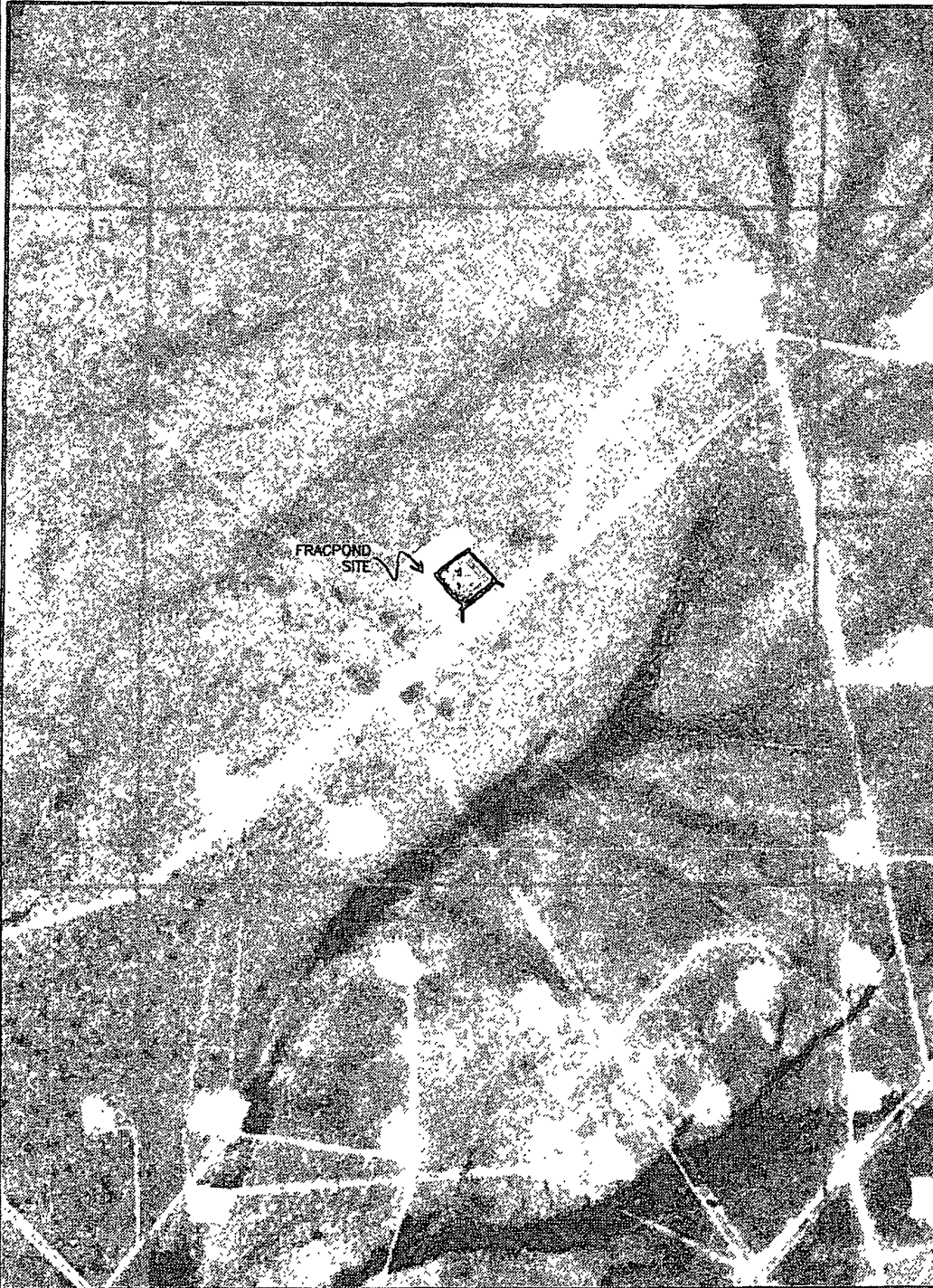
**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

COG OPERATING, LLC
JAMESON FRAC POND

2310' FSL & 2310' FWL, 32°21'46.24"N, 104°03'33.97"W
IN THE NE/4 NE/4 SW/4 OF
SECTION 26, TOWNSHIP 22 SOUTH, RANGE 28 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

OCTOBER 11, 2011

AERIAL PHOTO



SURVEY NO. 647

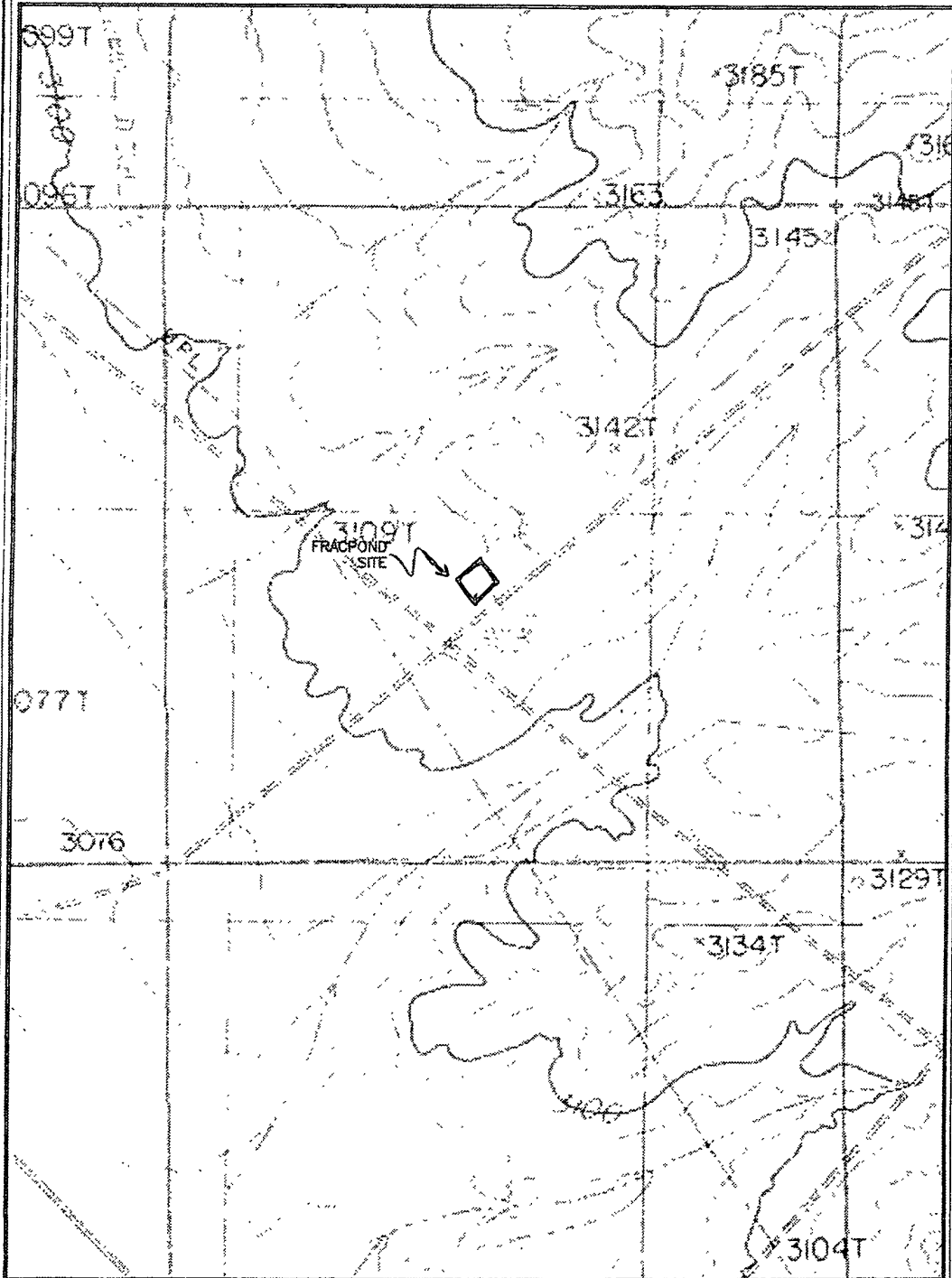
MADRON SURVEYING, INC. 201 SOUTH CANAL (505) 237-3241 CARLSBAD, NEW MEXICO

COG OPERATING, LLC
JAMESON FRAC POND

2310' FSL & 2310' FWL, 32°21'46.24"N, 104°03'33.97"W
IN THE NE/4 NE/4 SW/4 OF
SECTION 26, TOWNSHIP 22 SOUTH, RANGE 28 EAST, N.M.P.M
EDDY COUNTY, STATE OF NEW MEXICO

OCTOBER 11, 2011

QUAD MAP

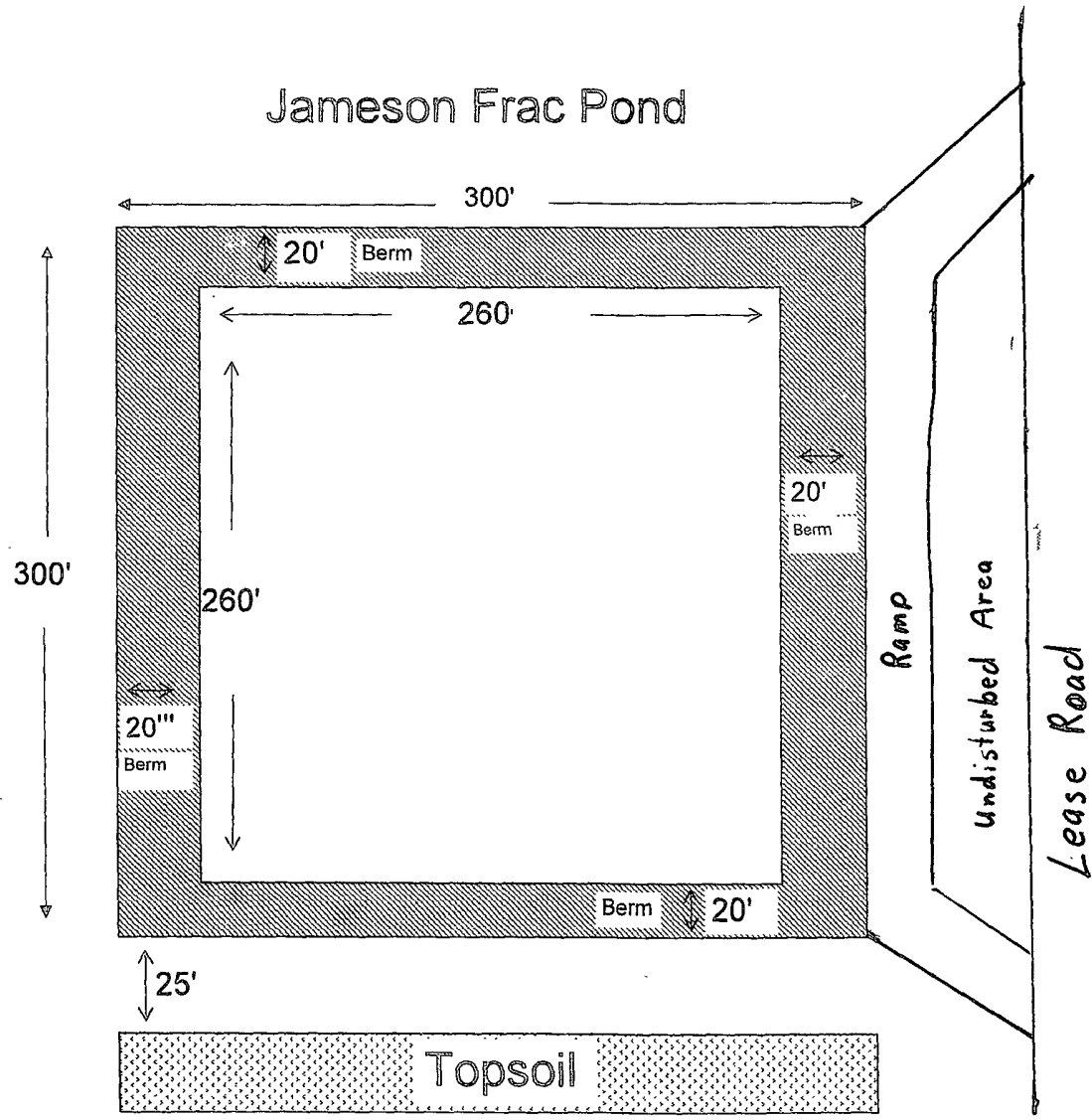


SURVEY NO. 647

MADRON SURVEYING, INC. 201 SOUTH CARL
[275] 221-3341 CARLSBAD, NEW MEXICO



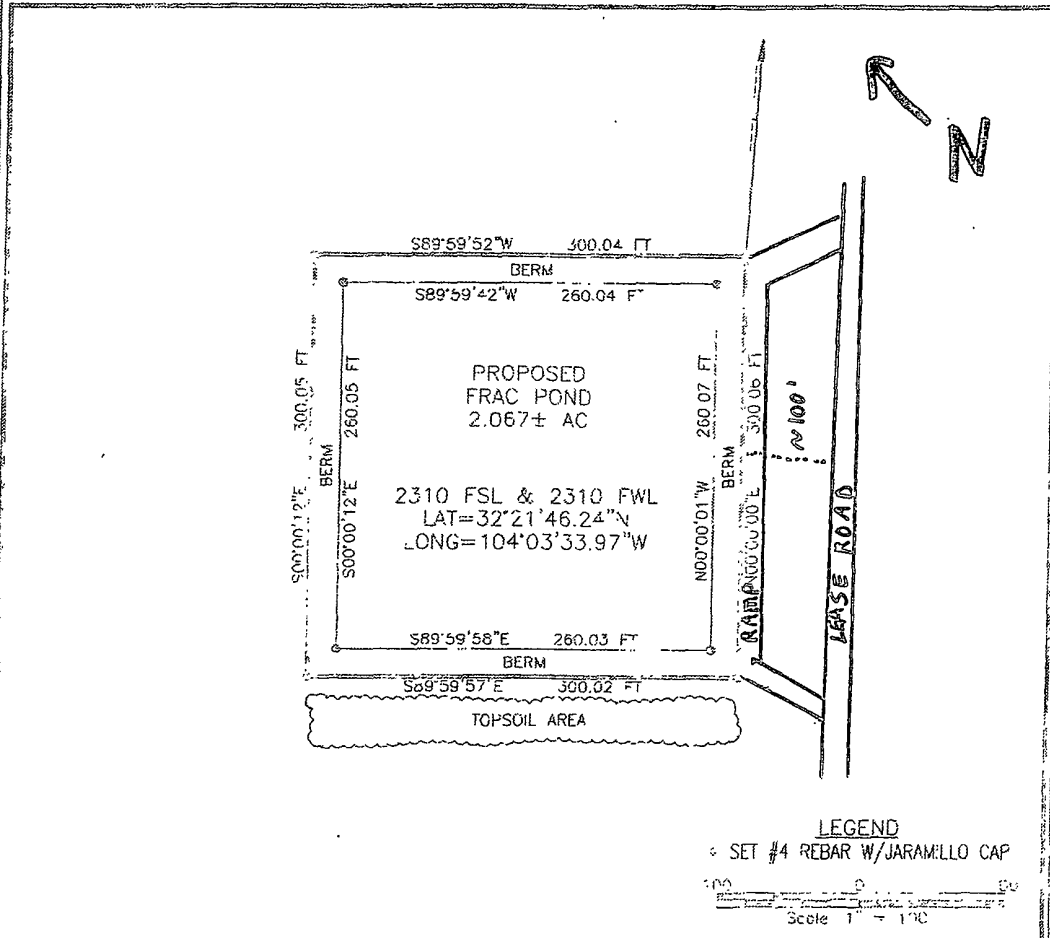
COG Operating LLC
2208 West Main
Artesia, NM 88210



COG OPERATING, LLC
JAMESON FRAC POND

2310' FSL & 2310' FWL, 32°21'46.24"N, 104°03'33.97"W
IN THE NE/4 NE/4 SW/4 OF
SECTION 26, TOWNSHIP 22 SOUTH, RANGE 28 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

OCTOBER 11, 2011



DESCRIPTION

A CERTAIN PIECE OR PARCEL OF LAND AND REAL ESTATE LYING IN THE NE/4 NE/4 SW/4 OF SECTION 26, TOWNSHIP 22 SOUTH, RANGE 28 EAST N.M.P.M., EDDY COUNTY, NEW MEXICO.

BEGINNING AT THE NORTHEAST CORNER OF THE PARCEL, WHENCE THE NORTHEAST CORNER OF SECTION 26, TOWNSHIP 22 SOUTH, RANGE 28 EAST, N.M.P.M. BEARS N03°35'10"E, A DISTANCE OF 2822.67 FEET;
THENCE S89°59'52"W A DISTANCE OF 300.04 FEET TO THE NORTHWEST CORNER OF THE PARCEL;
THENCE S00°00'12"E A DISTANCE OF 300.05 FEET TO THE SOUTHWEST CORNER OF THE PARCEL;
THENCE S89°59'57"E A DISTANCE OF 300.02 FEET TO THE SOUTHEAST CORNER OF THE PARCEL,
THENCE N00°00'00"E A DISTANCE OF 300.06 FEET TO THE NORTHEAST CORNER OF THE PARCEL, 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 25 DAY OF OCTOBER 2011

Filmon F. Jaramillo
FILMON F. JARAMILLO PLS. 12797
401 SOUTH CANAL
(505) 234-3341

MADRON SURVEYING, INC.
301 SOUTH CANAL
CARLSBAD, NEW MEXICO 88220
Phone (505) 847-5820

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 (FEET) MODIFIED TO SURFACE COORDINATES

SURVEY NO. 647

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO