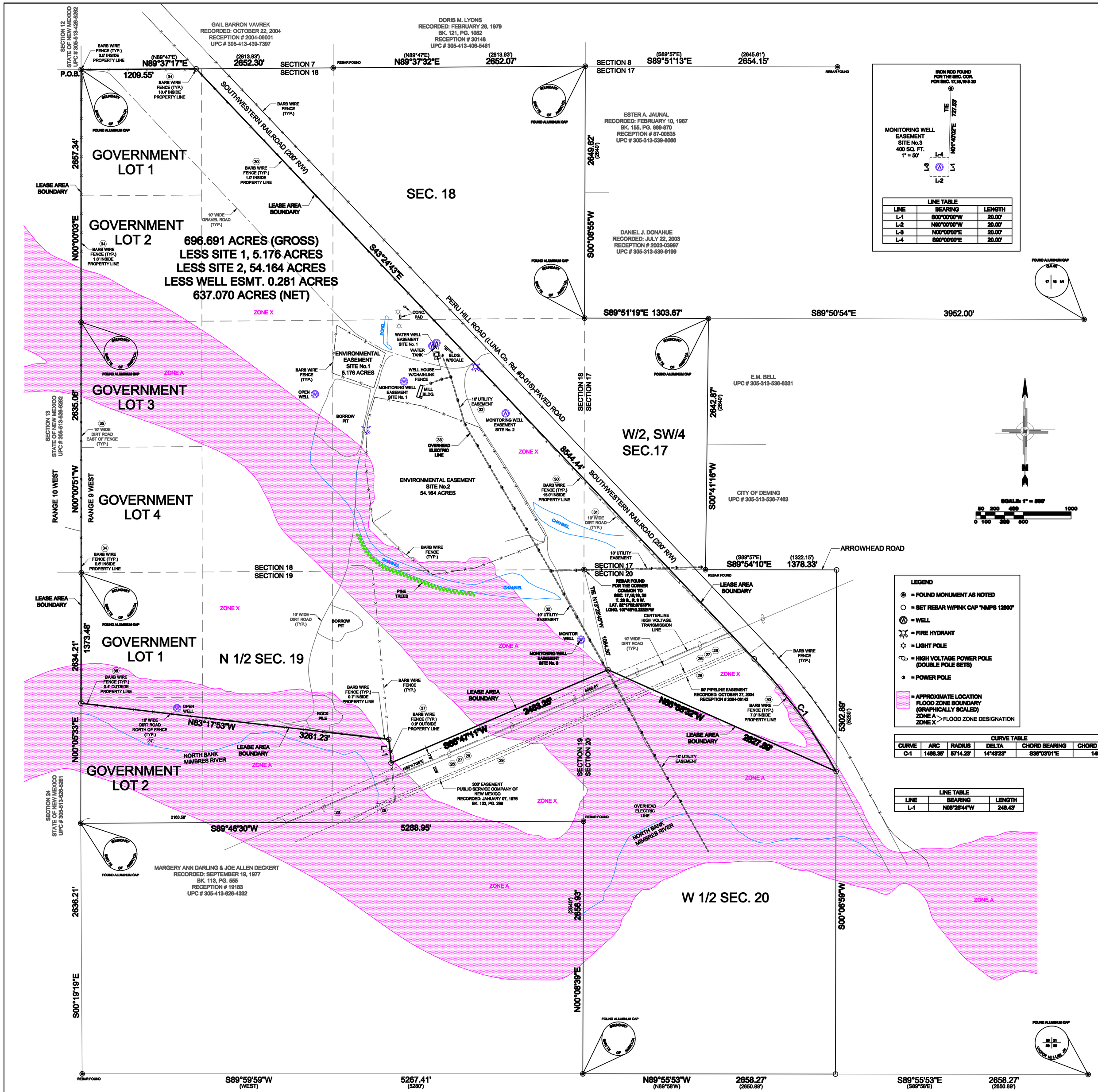
ALTA SURVEY OF A 696.691 ACRE TRACT

BEING A PORTION OF THE WEST ½ OF THE SOUTHWEST ¼ OF SEC. 17, ALL OF THE GOVERNMENT LOTS 1-4, THE SOUTHWEST ¼, A PORTION OF THE NORTHWEST ¼, A PORTION OF THE NORTHEAST ¼ AND A PORTION OF THE SOUTHEAST ¼ OF SEC. 18, ALL OF GOVERNMENT LOT 1 AND A PORTION OF GOVERNMENT LOT 2, AND A PORTION OF THE NORTH ½ OF SEC. 19 AND A PORTION OF THE NORTH ½ OF THE WEST ½ OF SEC. 20, T. 23 S., R. 9 W., N.M.P.M. NORTHWEST OF THE CITY OF DEMING, LUNA COUNTY, NEW MEXICO

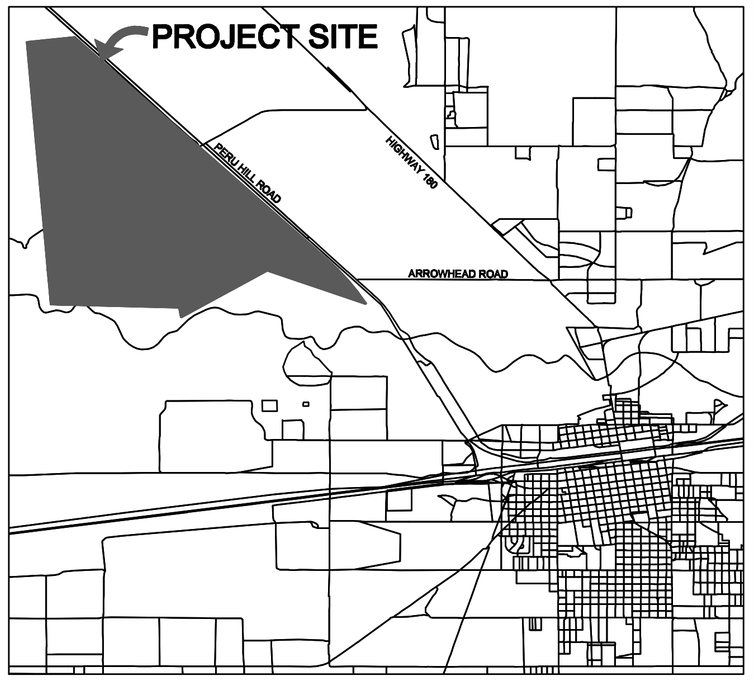
SEPTEMBER 02, 2010



LINE TABLE		
LINE	BEARING	LENGTH
L-1	S00°00'00"W	20.00'
L-2	N90°00'00"W	20.00'
L-3	N00°00'00"E	20.00'
L-4	S90°00'00"E	20.00'

CURVE TABLE					
CURVE	ARC	RADIUS	DELTA	CHORD BEARING	CHORD DISTANCE
C-1	1466.39'	5714.23'	14°43'23"	S36°03'01"E	1464.31'

LINE TABLE		
LINE	BEARING	LENGTH
L-1	N06°28'44"W	248.43'



VICINITY MAP N.T.S.

EXCEPTIONS PER SCHEDULE B, PART II

(11) RESERVATIONS FRANCIS CONRAD AND MAY B. CONRAD TO E.M. HARDE FILED OF RECORD ON FEBRUARY 23, 1928, BOOK 13, PAGES 181-182, DEED RECORDS, LUNA COUNTY, NEW MEXICO. (SECTION 20) RESERVING 1 /8 INTEREST IN OIL RIGHTS, NOT PLOTTABLE ON THIS SURVEY

(12) RESERVATIONS E. M. HARDE AND GRANT O. HARDE TO PERU MINING COMPANY FILED OF RECORD ON JULY 21, 1928, BOOK 13, PAGES 626-634, DEED RECORDS, LUNA COUNTY, NEW MEXICO. (SECTION 20) RESERVING 9 /16 INTEREST IN ALL OIL WITHIN OR BELOW SAID PREMISES, 2 /16 INTEREST RESERVED TO FRANCIS CONRAD AND MAY B. CONRAD, 7 /16 INTEREST TO E. M. HARDE AND GRANT O. HARDE, NOT PLOTTABLE ON THIS SURVEY.

(13) RESERVATIONS WM. A. HOPKINS AND ANNIE M. HOPKINS TO FRANK R. COON FILED OF RECORD ON OCTOBER 27, 1927, BOOK 4, PAGE 328, DEED RECORDS, LUNA COUNTY, NEW MEXICO. (SECTION 19) RESERVING 1 /2 INTEREST IN ALL OIL RIGHTS, NOT PLOTTABLE ON THIS SURVEY.

(14) RESERVATIONS FRANK R. COON TO PERU MINING COMPANY FILED OF RECORD ON NOVEMBER 15, 1927, BOOK 3, PAGE 165, MISCELLANEOUS DEED RECORDS, LUNA COUNTY, NEW MEXICO. (SECTION 19, 20) SUBJECT TO UNKNOWN RESERVATIONS AS CONTAINED IN CONVEYANCES TO FRANK R. COON.

(15) RESERVATIONS G. W. ROBERTS AND ELLA ROBERTS TO FRANK R. COON FILED OF RECORD ON OCTOBER 27, 1927, BOOK 15, PAGE 248, DEED RECORDS, LUNA COUNTY, NEW MEXICO. (SECTION 20) RESERVING 1 /2 INTEREST IN OIL AND OIL RIGHTS, NOT PLOTTABLE ON THIS SURVEY.

(16) RESERVATIONS OLE METVEDT TO FRANK R. COON FILED OF RECORD ON NOVEMBER 05, 1927, BOOK 4, PAGES 627-628, DEED RECORDS, LUNA COUNTY, NEW MEXICO. (SECTION 19) RESERVING ALL OIL AND MINERAL UNDERGROUND, NOT PLOTTABLE ON THIS SURVEY.

(17) RESERVATIONS EDWARD F. ATKINS TO PERU MINING COMPANY FILED OF RECORD ON DECEMBER 13, 1927, BOOK 13, PAGES 486-487, DEED RECORDS, LUNA COUNTY, NEW MEXICO. (SECTION 18) RESERVING ALL OIL WITHIN AND BELOW THE SURFACE, NOT PLOTTABLE ON THIS SURVEY.

(18) RESERVATIONS FRANK B. COLLIER AND MYRTLE C. COLLIER TO FRANK R. COON FILED OF RECORD ON JANUARY 31, 1928, BOOK 4, PAGE 657, MISCELLANEOUS DEED RECORDS, LUNA COUNTY, NEW MEXICO. (SECTION 19) RESERVING ALL OF THE MINERALS, MINERAL DEPOSITS, MINERAL OILS AND NATURAL GASES OF EVERY KIND AND NATURE CONTAINED IN OR UPON SAID LANDS, NOT PLOTTABLE ON THIS SURVEY.

(19) RESERVATIONS FRANK R. COON TO PERU MINING COMPANY FILED OF RECORD ON JANUARY 31, 1928, BOOK 3, PAGES 174-175, DEED RECORDS, LUNA COUNTY, NEW MEXICO. (SECTION 19) SUBJECT TO UNKNOWN RESERVATIONS AS CONTAINED IN CONVEYANCES TO FRANK R. COON.

(20) RESERVATIONS D. W. RAMONT AND ANNIE L. RAMONT TO FRANK R. COON FILED OF RECORD ON JANUARY 31, 1928, BOOK 4, PAGE 658, MISCELLANEOUS DEED RECORDS, LUNA COUNTY, NEW MEXICO. (SECTION 19) RESERVING ALL MINERAL AND OIL RIGHTS, AND THE RIGHT TO ENTER UPON SAID LAND AND TAKE THEREFROM ANY AND ALL MINERALS AND OILS WHICH MAY BE DISCOVERED UPON OR WITHIN SAID LANDS, NOT PLOTTABLE ON THIS SURVEY.

(21) RESERVATIONS FRANK R. COON TO PERU MINING COMPANY FILED OF RECORD ON JANUARY 31, 1928, BOOK 3, PAGES 175-174, MISCELLANEOUS DEED RECORDS, LUNA COUNTY, NEW MEXICO. (SECTION 19) SUBJECT TO UNKNOWN RESERVATIONS AS CONTAINED IN CONVEYANCES TO FRANK R. COON.

(22) RESERVATIONS NATE F. RIBCON TO PERU MINING COMPANY FILED OF RECORD ON JANUARY 31, 1928, BOOK 13, PAGES 475-476, MISCELLANEOUS DEED RECORDS, LUNA COUNTY, NEW MEXICO. (SECTION 19, 20) RESERVING ALL OIL WITHIN AND BELOW THE SURFACE, NOT PLOTTABLE ON THIS SURVEY.

(23) RESERVATIONS B. W. BOSWELL TO PERU MINING COMPANY FILED OF RECORD ON JANUARY 31, 1928, BOOK 13, PAGES 476-477, MISCELLANEOUS DEED RECORDS, LUNA COUNTY, NEW MEXICO. (SECTION 19, 19) RESERVING ALL OIL AND GAS WITHIN AND BELOW THE SURFACE, NOT PLOTTABLE ON THIS SURVEY.

(24) RESERVATIONS EDWARD F. ATKINS TO PERU MINING COMPANY FILED OF RECORD ON MARCH 14, 1928, BOOK 13, PAGE 487, DEED RECORDS, LUNA COUNTY, NEW MEXICO. (SECTION 17) SUBJECT TO UNKNOWN RESERVATIONS AS CONTAINED IN CONVEYANCES TO EDWARD F. ATKINS.

(25) RESERVATIONS F. C. PARRISH TO PERU MINING COMPANY FILED OF RECORD ON FEBRUARY 19, 1928, BOOK 13, PAGES 532-533, DEED RECORDS, LUNA COUNTY, NEW MEXICO. (SECTION 17) RESERVING ALL THE OIL WITHIN AND BELOW THE SURFACE, NOT PLOTTABLE ON THIS SURVEY.

(26) EASEMENT AZCON CORPORATION TO PUBLIC SERVICE COMPANY OF NEW MEXICO FILED OF RECORD ON JANUARY 07, 1976, BOOK 103, PAGE 289, DEED RECORDS, LUNA COUNTY, NEW MEXICO. (SECTION 20) AS SHOWN HEREON.

(27) PARTIAL ASSIGNMENT OF EASEMENT PUBLIC SERVICE COMPANY OF NEW MEXICO TO COMMUNITY PUBLIC SERVICE COMPANY FILED OF RECORD ON APRIL 18, 1980, BOOK 128, PAGES 834-839, DEED RECORDS, LUNA COUNTY, NEW MEXICO. (SECTION 20) AS SHOWN HEREON.

(28) PARTIAL ASSIGNMENT OF EASEMENT PUBLIC SERVICE COMPANY OF NEW MEXICO TO COMMUNITY PUBLIC SERVICE COMPANY FILED OF RECORD ON MARCH 11, 1980, BOOK 127, PAGES 843-848, DEED RECORDS, LUNA COUNTY, NEW MEXICO. (SECTION 20) AS SHOWN HEREON.

(29) EASEMENT CITY OF DEMING TO DUKE ENERGY FILED OF RECORD ON OCTOBER 27, 2004, RECEPTION NO. 2004-06142, CLERK RECORDS, LUNA COUNTY, NEW MEXICO. (SECTION 20) AS SHOWN HEREON.

(30) ENCROACHMENT OF A BARBWIRE FENCE ON PROPERTY LINE ALONG THE SOUTHWESTERN RAILROAD, AS SHOWN ON SURVEY PREPARED BY ZIA ENGINEERING. (SECTION 17, 18, 20)

(31) TEN (10) FOOT WIDE DIRT ROAD IN THE NORTHWEST QUARTER OF SECTION 20, AS SHOWN ON SURVEY PREPARED BY ZIA ENGINEERING.

(32) TEN (10) FOOT UTILITY EASEMENT IN THE SOUTHEAST QUARTER OF SECTION 18, AS SHOWN ON SURVEY PREPARED BY ZIA ENGINEERING.

(33) ENCROACHMENT OF AN OVERHEAD ELECTRIC LINE IN THE SOUTHEAST QUARTER OF SECTION 18, AS SHOWN ON SURVEY PREPARED BY ZIA ENGINEERING.

(34) ENCROACHMENT OF A BARBWIRE FENCE ON PROPERTY LINE IN THE NORTHWEST QUARTER OF SECTION 18, AS SHOWN ON SURVEY PREPARED BY ZIA ENGINEERING.

(35) TEN (10) FOOT WIDE DIRT ROAD EAST OF FENCE IN THE SOUTHWEST QUARTER OF SECTION 18, AS SHOWN ON SURVEY PREPARED BY ZIA ENGINEERING.

(36) ENCROACHMENT OF A BARBWIRE FENCE OUTSIDE PROPERTY LINE IN THE NORTHWEST QUARTER OF SECTION 19, AS SHOWN ON SURVEY PREPARED BY ZIA ENGINEERING.

(37) TEN (10) FOOT DIRT ROAD NORTH OF FENCE IN THE NORTHWEST QUARTER OF SECTION 19, AS SHOWN ON SURVEY PREPARED BY ZIA ENGINEERING.

(38) LEASE BETWEEN CITY OF DEMING, A NEW MEXICO MUNICIPAL CORPORATION AS LESSOR AND GARRETT LLC, A NEW MEXICO LIMITED LIABILITY CORPORATION DATED _____, FILED OF RECORD _____ RECEPTION NO. _____, CLERK RECORDS, LUNA COUNTY, NEW MEXICO.

NOTES:

1. OWNER OF RECORD: CITY OF DEMING, A NEW MEXICO MUNICIPAL CORPORATION, PER QUITCLAIM DEED SIGNED JUNE 13, 2002, AS PROVIDED TO THE SURVEYOR.

2. PURPOSE OF SURVEY: FOR LEASE HOLD AREA DETERMINATION.

3. BEARINGS ARE NEW MEXICO STATE PLANE, WEST ZONE, DISTANCES ARE GROUND, BEARINGS AND DISTANCES IN PARENTHESIS ( ) ARE PER U.S.G.L.O. FIELD NOTES.

4. PROPERTY LOCATED (AS GRAPHICALLY SCALED) IN FLOOD ZONE "X", AREAS DETERMINED TO BE OUTSIDE THE 500-YEAR FLOOD PLAIN, AND ZONE "A" SPECIAL FLOOD HAZARD AREAS INUNDATED BY 100-YEAR FLOOD, NO BASE FLOOD ELEVATIONS DETERMINED, PER MAP NO. 35029C0300 B WITH THE EFFECTIVE DATE OF SEPTEMBER 14, 1990.

5. COMMITMENT FOR TITLE INSURANCE REPORT AS PROVIDED TO SURVEYOR, ISSUED BY STEWART TITLE GUARANTY COMPANY, FILE NO.20041 MJP, EFFECTIVE DATE OF AUGUST 09, 2010.

SURVEYOR'S CERTIFICATION

To Garrett, LLC, a New Mexico Limited Liability Corporation, City of Deming, a New Mexico Municipal Corporation, Stewart Title Guaranty Company, a Texas Corporation and Luna County Abstract & Title Company.

This is to certify that this plat and survey on which it is based were made in accordance with the "Minimum Standard Detail Requirements for ALTA/ACSM Land Title Surveys," jointly established and adopted by the ALTA and NSPS in 2005, and includes Items 1, 2, 3, 4, 6 and 8 of Table A thereof. Pursuant to the Accuracy Standards as adopted by ALTA and NSPS and in effect on the date of this certification, undersigned further certifies that in my professional opinion, as a land surveyor registered in the State of New Mexico, the Relative Positional Accuracy of this survey does not exceed that which is specified therein. Furthermore, I certify that this plat and the survey on which is it based meet minimum standards for surveying in the State of New Mexico and that it is a survey of an existing tract and it is not a land division or subdivision as defined in the New Mexico Subdivision Act.

ROXANNE C. NIMMER, PS 12800 _____ DATE OF SURVEY _____

SEE SHEET 2 FOR MORE EASEMENT DETAILS
SEE SHEET 2 FOR LEGAL DESCRIPTIONS

SHEET 1 OF 2

Zia Engineering & Environmental Consultants, LLC
705 S. Telshor Blvd., Suite F-201
Las Cruces, New Mexico 88011
Phone: (575) 532-1526
Fax: (575) 532-1557

U/SURVEY/DES 10-001 PROJECT GARRETT_PERU/GARRETT PERU BNDY.DWG