

District I
1625 N. French Dr., Hobbs, NM 88246
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-0720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6179
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 479-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBES OCD

Form C-102

Revised August 1, 2011

SEP 20 2013

one copy to appropriate

District Office

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-41428	² Pool Code 14865	³ Pool Name Cruz; Bone Spring
⁴ Property Code 40147	⁵ Property Name JAGUAR 18 STATE	
⁶ OGRID No. 270329	⁷ Operator Name ENDURANCE RESOURCES, LLC	⁸ Well Number 2H
		⁹ Elevation 3718.1

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	18	23 S	33 E		1726.4	NORTH	1726.4	WEST	LEA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	18	23 S	33 E		330	SOUTH	1980	WEST	LEA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p>N89°45'26"E 2603.80 FT</p> <p>NW CORNER SEC. 18 LAT. = 32.3121717°N LONG. = 103.6198502°W</p> <p>NMSP EAST (FT) N = 478034.05 E = 761758.59</p> <p>LOT 1</p> <p>LOT 2</p> <p>W Q CORNER SEC. 18 LAT. = 32.3049270°N LONG. = 103.6198485°W</p> <p>NMSP EAST (FT) N = 475398.44 E = 761776.64</p> <p>LOT 3</p> <p>SW CORNER SEC. 18 LAT. = 32.2976573°N LONG. = 103.6198477°W</p> <p>NMSP EAST (FT) N = 472753.76 E = 761794.48</p> <p>LOT 4</p> <p>S89°41'16"W 2572.31 FT</p>		<p>N89°45'26"E 2603.80 FT</p> <p>NE CORNER SEC. 18 LAT. = 32.3121359°N LONG. = 103.6029979°W</p> <p>NMSP EAST (FT) N = 478056.11 E = 766965.07</p> <p>NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83). LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE.</p> <p>S89°42'09"W 2641.63 FT</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or released mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>[Signature]</i> 9-18-13 Signature Date</p> <p>Printed Name John Logemann</p> <p>E-mail Address john@enduranceresourcesllc.com</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>JULY 18 2013</p> <p>Date of Survey</p> <p><i>[Signature]</i> Signature and Seal of Professional Surveyor</p> <p>Certificate Number: ELIABO F. JARAMILLO, PLS 12797 SURVEY NO. 3088</p>
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ELG 9-25-2013

SEP 26 2013

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State of New Mexico
Energy, Minerals and Natural
Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102

August 1, 2011

Permit 173660

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code 14865	3. Pool Name CRUZ,BONE SPRING
4. Property Code	5. Property Name Jaguar 18 State	6. Well No. 002H
7. OGRID No. 270329	8. Operator Name ENDURANCE RESOURCES LLC	9. Elevation 3718

10. Surface Location

UL - Lot C	Section 18	Township 23S	Range 33E	Lot Idn C	Feet From 223	N/S Line N	Feet From 1726	E/W Line W	County LEA
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11. Bottom Hole Location If Different From Surface

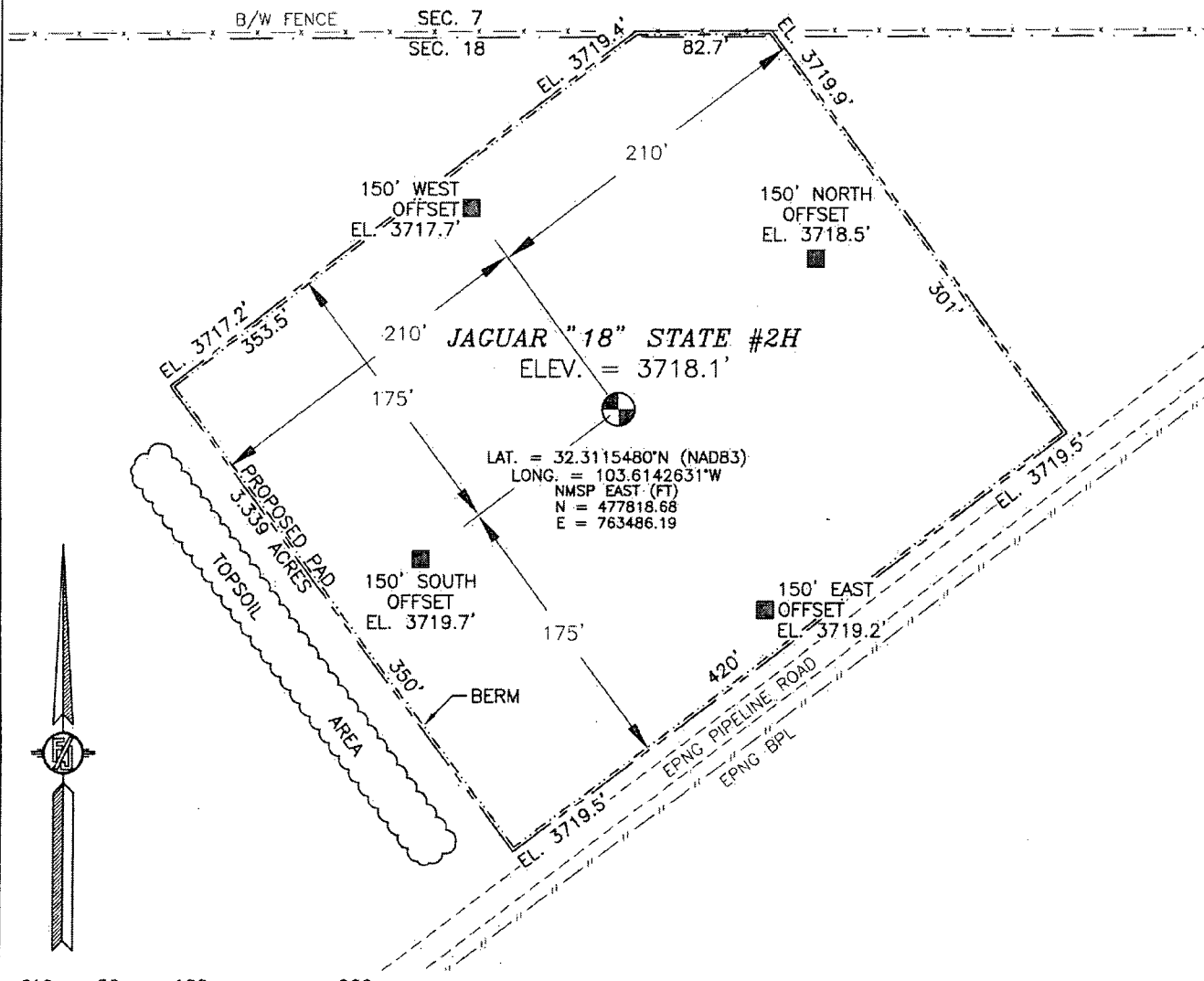
UL - Lot N	Section 18	Township 23S	Range 33E	Lot Idn N	Feet From 330	N/S Line S	Feet From 1980	E/W Line W	County LEA
12. Dedicated Acres 160.00	13. Joint or Infill		14. Consolidation Code		15. Order No.				

**NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION**

<table border="1" style="width: 100%; height: 150px; border-collapse: collapse;"> <tr><td style="width: 25%; height: 40px;"></td><td style="width: 25%; height: 40px; text-align: center;">2</td><td style="width: 25%; height: 40px;"></td><td style="width: 25%; height: 40px;"></td></tr> <tr><td style="height: 40px;"></td><td style="height: 40px;"></td><td style="height: 40px;"></td><td style="height: 40px;"></td></tr> <tr><td style="height: 40px;"></td><td style="height: 40px;"></td><td style="height: 40px;"></td><td style="height: 40px;"></td></tr> <tr><td style="height: 40px;"></td><td style="height: 40px; text-align: center;">16</td><td style="height: 40px;"></td><td style="height: 40px;"></td></tr> </table>		2												16			<p style="text-align: center;">OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>E-Signed By: Title: Date:</p> <hr/> <p style="text-align: center;">SURVEYOR CERTIFICATION</p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p>Surveyed By: Filimon Jaramillo Date of Survey: 7/18/2013 Certificate Number: 12797</p>
	2																
	16																

SECTION 18, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
SITE MAP

NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83). LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE



010 50 100 200

SCALE 1" = 100'

DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF STATE HIGHWAY 128 AND DELAWARE BASIN ROAD GO NORTH ON DELAWARE BASIN ROAD APPROX. 6.0 MILES TO A LEASE ROAD ON LEFT (WEST) TURN WEST ON LEASE ROAD GO APPROX. 6.1 MILES, ROAD TURNS RIGHT (NORTHEAST) GO NORTHEAST APPROX. 0.4 MILES, ROAD TURNS LEFT (NORTHWEST) GO NORTHWEST APPROX. 0.4 MILES TO EXISTING EPNG PIPELINE ROAD, TURN RIGHT (NORTHEAST) GO NORTHEAST APPROX. 0.3 MILES. LOCATION IS ON LEFT (WEST) OF ROAD 175'.

ENDURANCE RESOURCES, LLC
JAGUAR "18" STATE #2H
LOCATED 222.7 FT. FROM THE NORTH LINE
AND 1726.4 FT. FROM THE WEST LINE OF
SECTION 18, TOWNSHIP 23 SOUTH,
RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

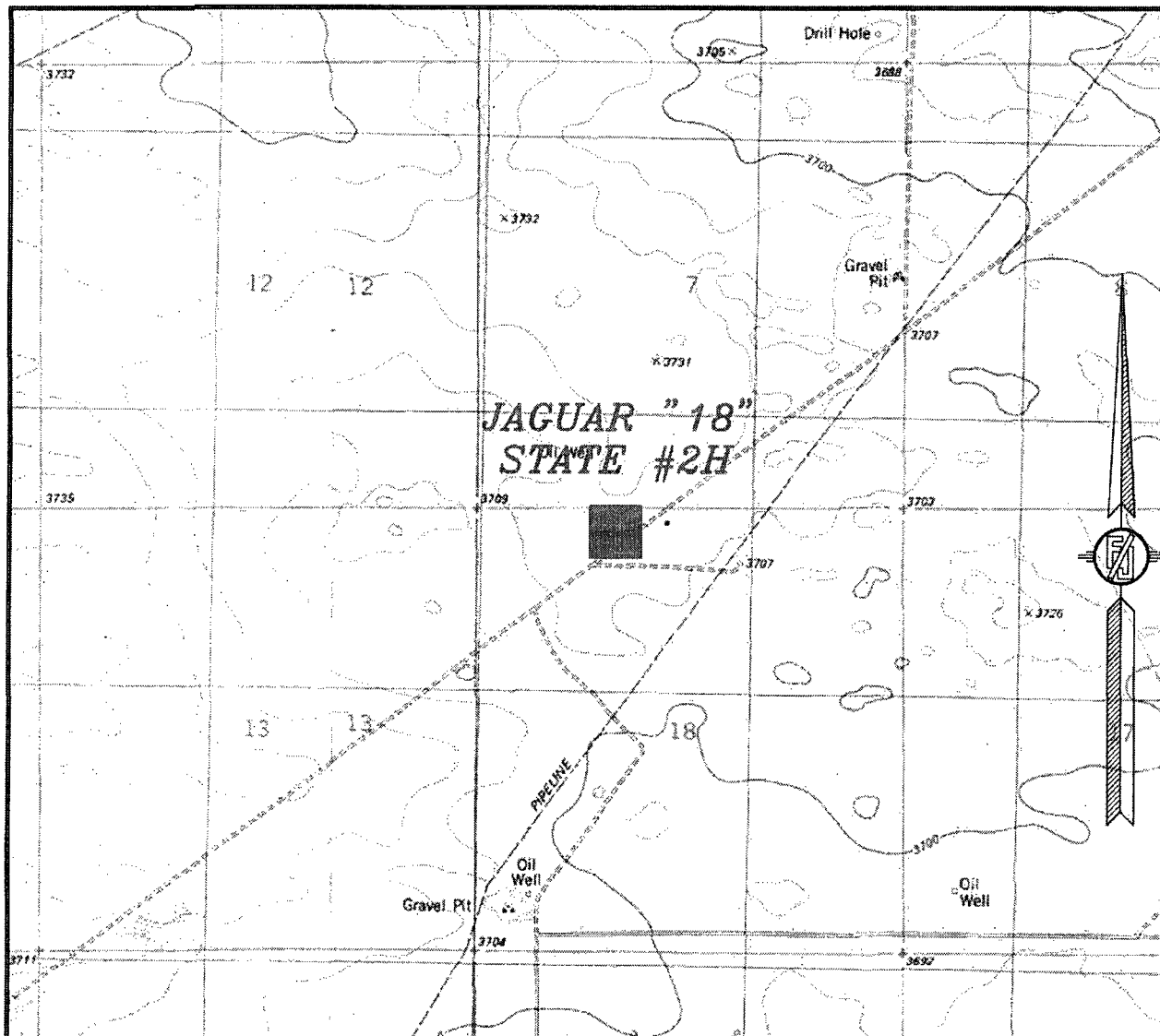
JULY 18, 2013

SURVEY NO. 2088

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

CARLSBAD, NEW MEXICO

SECTION 18, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
LOCATION VERIFICATION MAP



USGS QUAD MAP:
TIP TOP WELLS

NOT TO SCALE

ENDURANCE RESOURCES, LLC
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AND 1726.4 FT. FROM THE WEST LINE OF
SECTION 18, TOWNSHIP 23 SOUTH,
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LEA COUNTY, STATE OF NEW MEXICO

JULY 18, 2013

SURVEY NO. 2088

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

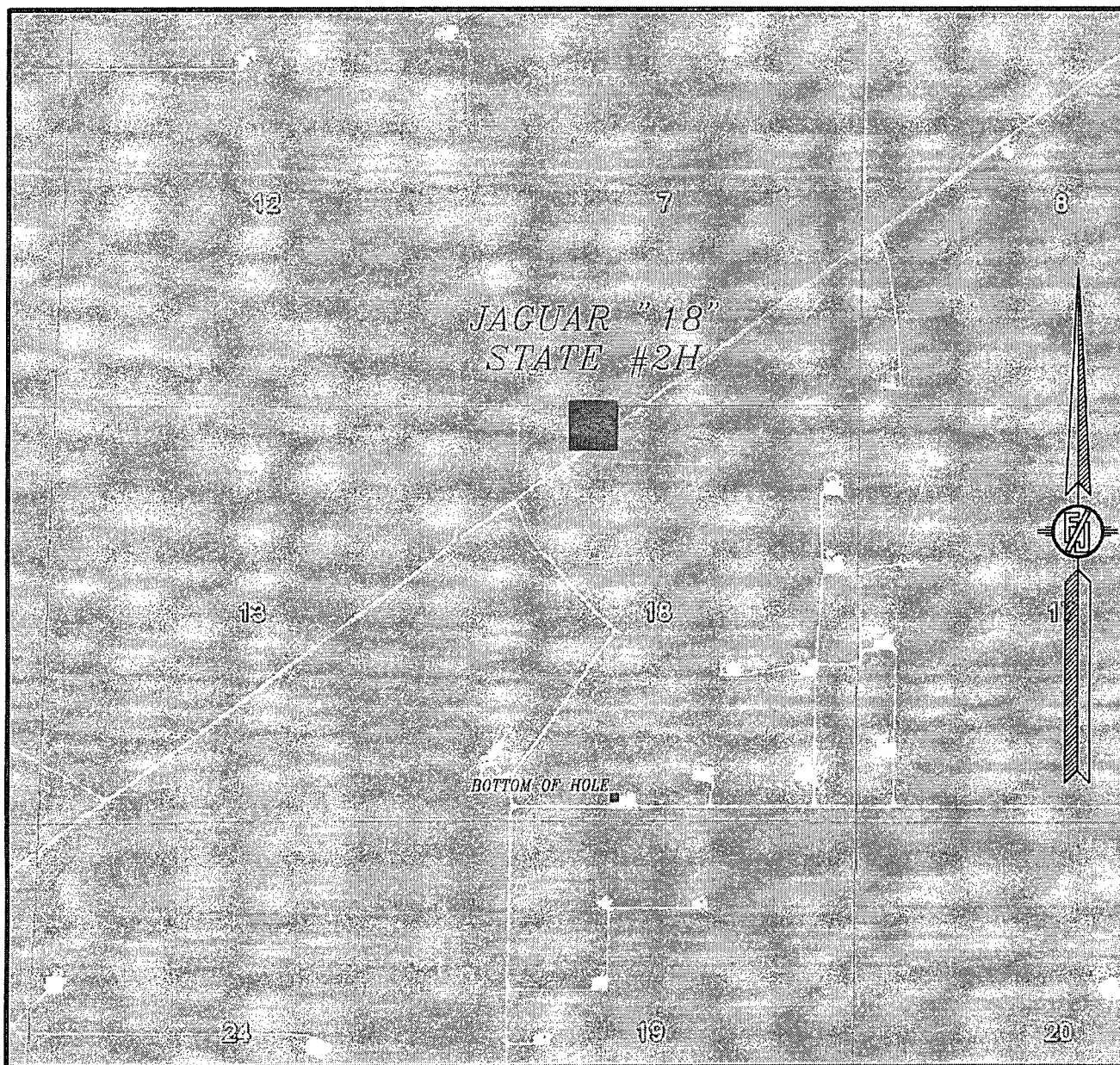
[illegible]

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

SECTION 18, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
AERIAL PHOTO



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
MARCH 2012

ENDURANCE RESOURCES, LLC
JAGUAR "18" STATE #2H
LOCATED 222.7 FT. FROM THE NORTH LINE
AND 1726.4 FT. FROM THE WEST LINE OF
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RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

JULY 18, 2013

SURVEY NO. 2088

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