

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

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. 30-005-64294
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 checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Mack Energy Corporation		6. State Oil & Gas Lease No. VO-9765
3. Address of Operator P.O. Box 960 Artesia, NM 88210		7. Lease Name or Unit Agreement Name Ajax State
4. Well Location Unit Letter <u>Ajax State</u> <u>660</u> feet from the <u>North</u> line and <u>355</u> feet from the <u>East</u> line Section <u>36</u> Township <u>15S</u> Range <u>28E</u> NMPM County <u>Chaves, NM</u>		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR etc.) 3652' GR		9. OGRID Number 013837
		10. Pool Name or Wildcat Round Tank; San Andres

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: ☐

SUBSEQUENT REPORT OF:

REMEDIALWORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Name Change/ Drill Horizontal ☐

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 is proposing to move the Ajax State #1 location 330' South. New Footages are Unit A Sec. 36 T15S R28E, 660 FNL & 355 FEL.

NM OIL CONSERVATION

ARTESIA DISTRICT

NOV 08 2017

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 11/7/17

Type or print name Jerry W. Sherrell

E-mail address: jerrys@mec.com

PHONE: (575)748-1288

For State Use Only

APPROVED BY:

Raymond R. Pridemore

TITLE Geologist

DATE 11-8-17

Conditions of Approval (if any):

NM OIL CONSERVATION

ARTESIA DISTRICT

NOV 08 2017

Form C-102

Revised August 1, 2011

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
511 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 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

RECEIVED

Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-005-64294	² Pool Code 52770	³ Pool Name Round Tank; San Andres
⁴ Property Code 316527	⁵ Property Name AJAX STATE	⁶ Well Number 1
⁷ OGRID No. 13837	⁸ Operator Name MACK ENERGY CORPORATION	⁹ Elevation 3652.4

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	36	15 S	28 E		660	NORTH	355	EAST	CHAVES

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

¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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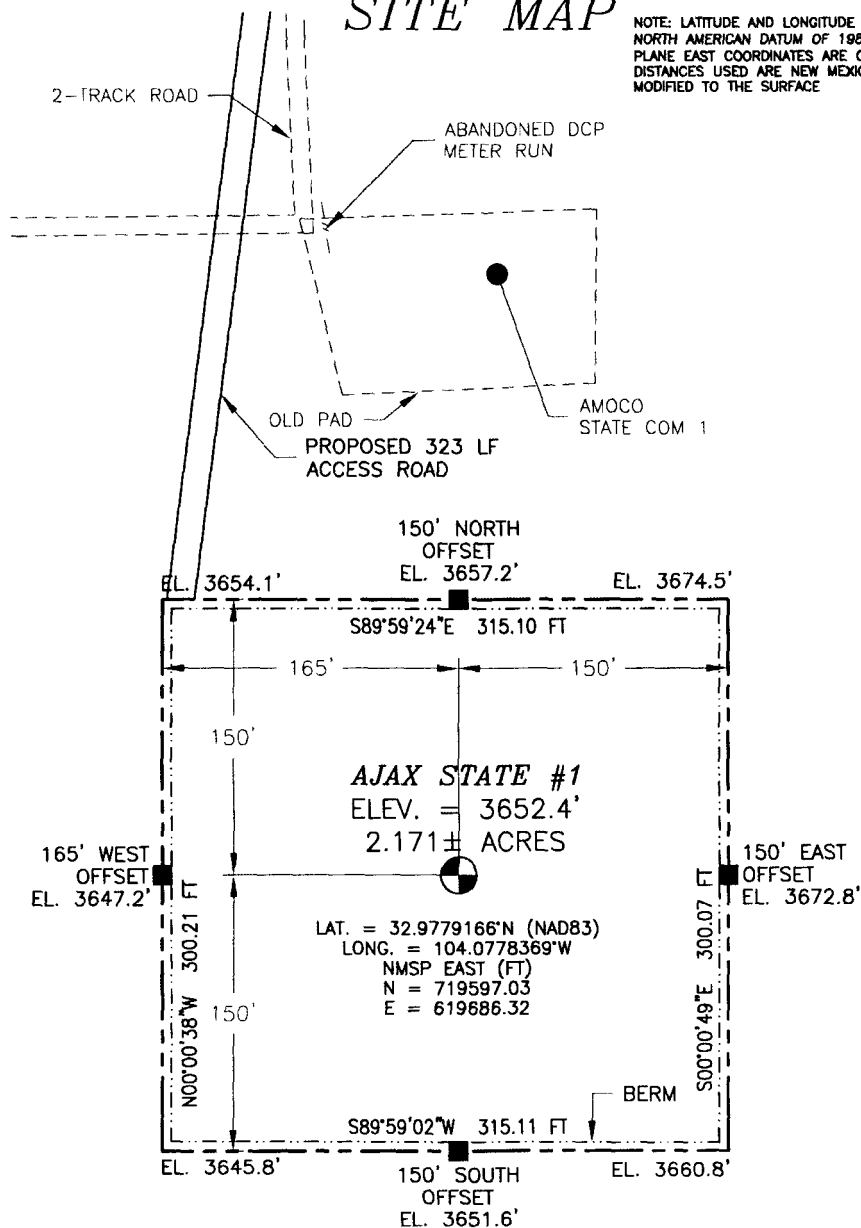
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p>17 OPERATOR CERTIFICATION 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 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>Signature: <u>Jerry W. Sherrell</u> Date: <u>11/7/2017</u> Printed Name: <u>Jerry W. Sherrell</u> E-mail Address: <u>jerryse@mec.com</u></p> <p>18 SURVEYOR CERTIFICATION 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>NOVEMBER 3, 2017 Date of Survey: <u>NOVEMBER 3, 2017</u> Signature: <u>[Signature]</u> Certificate Number: <u>ELMONT F. JARAMILLO, PLS 12797</u> SURVEY NO. 4782B</p>	<p>17 OPERATOR CERTIFICATION 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 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>Signature: <u>Jerry W. Sherrell</u> Date: <u>11/7/2017</u> Printed Name: <u>Jerry W. Sherrell</u> E-mail Address: <u>jerryse@mec.com</u></p> <p>18 SURVEYOR CERTIFICATION 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>NOVEMBER 3, 2017 Date of Survey: <u>NOVEMBER 3, 2017</u> Signature: <u>[Signature]</u> Certificate Number: <u>ELMONT F. JARAMILLO, PLS 12797</u> SURVEY NO. 4782B</p>
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SECTION 36, TOWNSHIP 15 SOUTH, RANGE 28 EAST, N.M.P.M.
CHAVES 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



SEC. 36
SEC. 31



010 50 100 200

SCALE 1" = 100'

DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF STATE HIGHWAY 82 AND CR 217 (HAGERMAN CUTOFF) GO NORTH ON CR 217 FOR APPROX. 10.5 MILES, TURN WEST ON 20' CALICHE LEASE ROAD AND GO APPROX. 4.8 MILES, CONTINUE NORTHWEST ON 20' CALICHE LEASE ROAD FOR APPROX. 0.4 OF A MILE, TURN WEST ON 15' CALICHE LEASE ROAD AND GO APPROX. 250' TO FORK IN ROAD. TAKE LEFT FORK AND GO SOUTHWEST APPROX. 0.1 OF A MILE, CONTINUE SOUTH APPROX. 0.1 OF A MILE, TURN WEST AND GO WEST-SOUTHWEST APPROX. 0.3 OF A MILE TO A FORK. GO SOUTHWEST APPROX. 0.3 OF A MILE TO 2-TRACK ROAD AT CURVE. FOLLOW 2-TRACK ROAD APPROX. 0.27 OF A MILE TO NORTHWEST PAD CORNER FOR THIS LOCATION.

MACK ENERGY CORPORATION

AJAX STATE #1

LOCATED 660 FT. FROM THE NORTH LINE
AND 355 FT. FROM THE EAST LINE OF
SECTION 36, TOWNSHIP 15 SOUTH,
RANGE 28 EAST, N.M.P.M.
CHAVES COUNTY, STATE OF NEW MEXICO

NOVEMBER 3, 2017

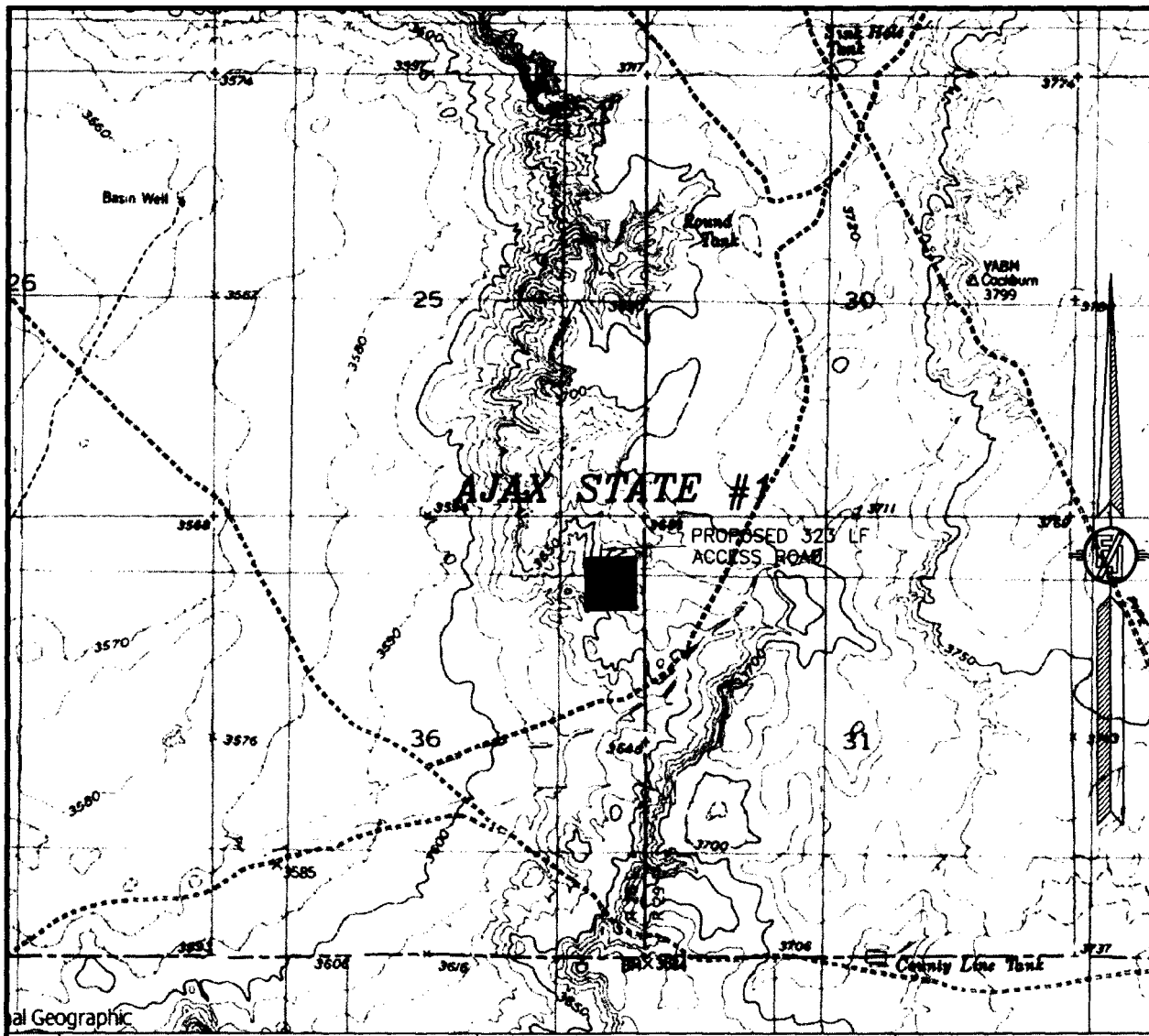
SURVEY NO. 4782B

MADRON SURVEYING, INC.

301 SOUTH CANAL
(575) 234-3341

CARLSBAD, NEW MEXICO

SECTION 36, TOWNSHIP 15 SOUTH, RANGE 28 EAST, N.M.P.M.
CHAVES COUNTY, STATE OF NEW MEXICO
LOCATION VERIFICATION MAP



USGS QUAD MAP:
BASIN WELL

NOT TO SCALE

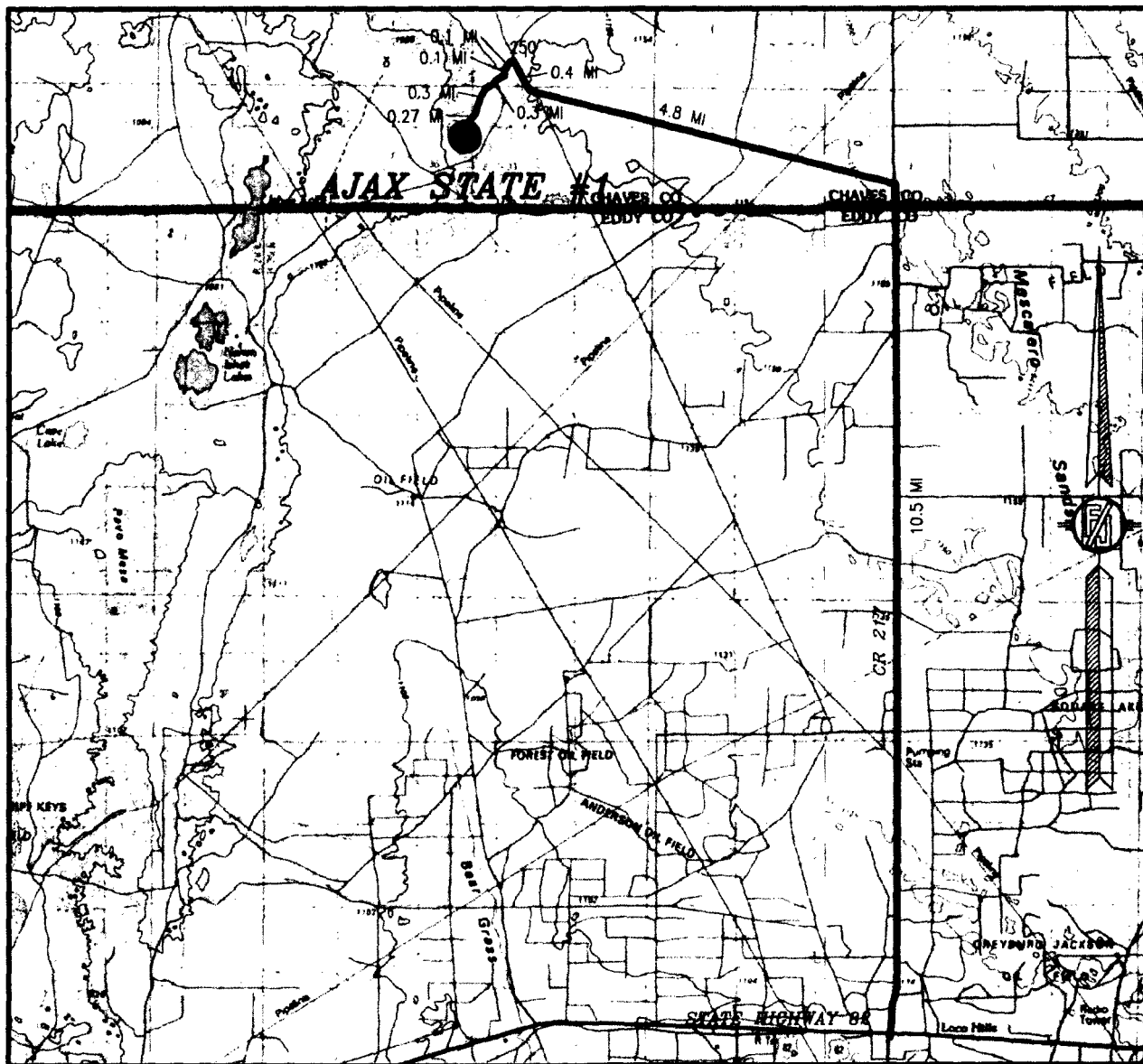
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NOVEMBER 3, 2017

SURVEY NO. 4782B

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

SECTION 36, TOWNSHIP 15 SOUTH, RANGE 28 EAST, N.M.P.M.
CHAVES COUNTY, STATE OF NEW MEXICO
VICINITY MAP



DISTANCES IN MILES

NOT TO SCALE

DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF STATE HIGHWAY 82 AND CR 217 (HAGERMAN CUTOFF) GO NORTH ON CR 217 FOR APPROX. 10.5 MILES, TURN WEST ON 20' CALICHE LEASE ROAD AND GO APPROX. 4.8 MILES, CONTINUE NORTHWEST ON 20' CALICHE LEASE ROAD FOR APPROX. 0.4 OF A MILE, TURN WEST ON 15' CALICHE LEASE ROAD AND GO APPROX. 250' TO FORK IN ROAD. TAKE LEFT FORK AND GO SOUTHWEST APPROX. 0.1 OF A MILE, CONTINUE SOUTH APPROX. 0.1 OF A MILE, TURN WEST AND GO WEST-SOUTHWEST APPROX. 0.3 OF A MILE TO A FORK. GO SOUTHWEST APPROX. 0.3 OF A MILE TO 2-TRACK ROAD AT CURVE. FOLLOW 2-TRACK ROAD APPROX. 0.27 OF A MILE TO NORTHWEST PAD CORNER FOR THIS LOCATION.

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CHAVES COUNTY, STATE OF NEW MEXICO

NOVEMBER 3, 2017

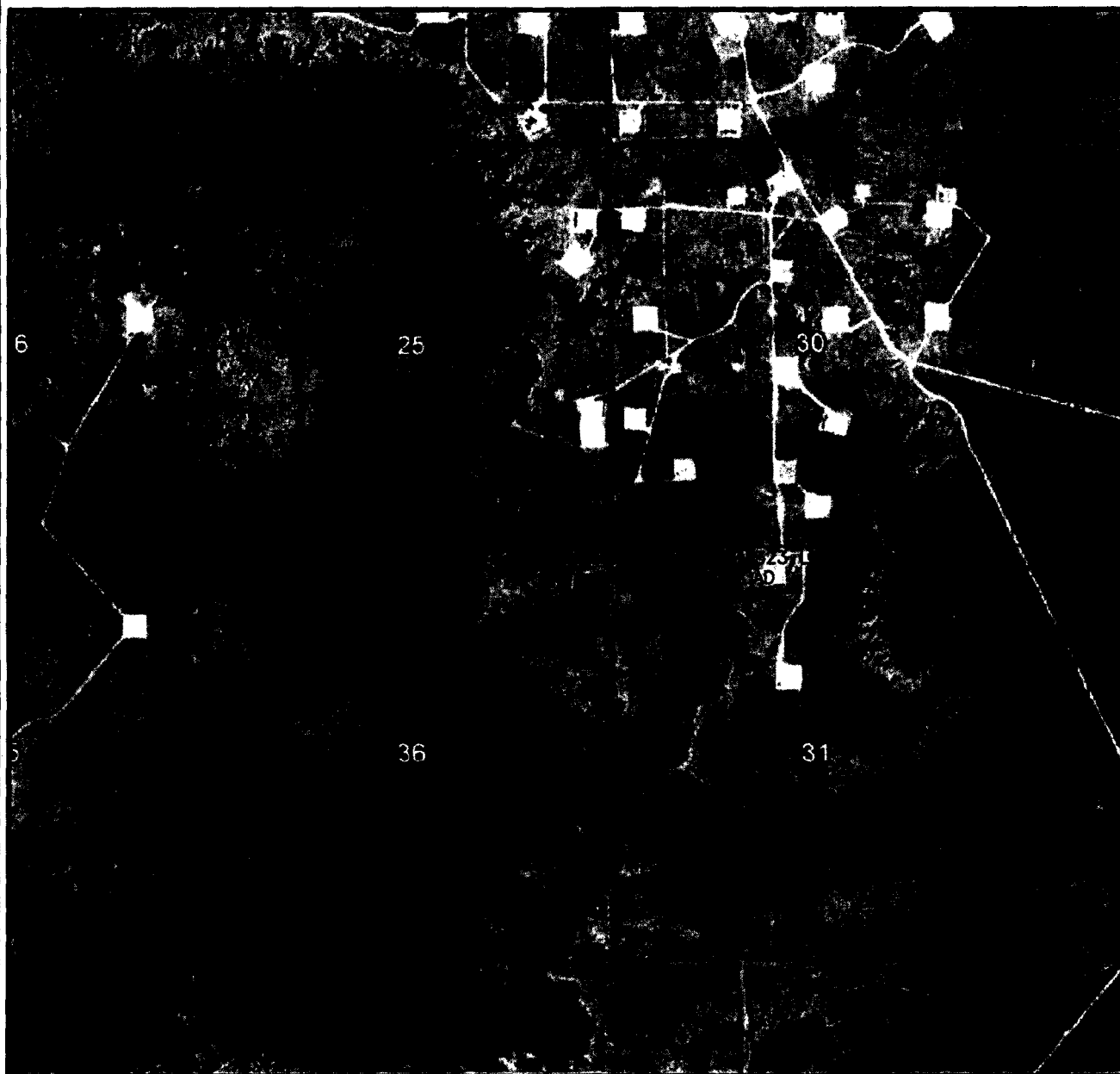
SURVEY NO. 4782B

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301 SOUTH CANAL
(575) 234-3341

CARLSBAD, NEW MEXICO

SECTION 36, TOWNSHIP 15 SOUTH, RANGE 28 EAST, N.M.P.M.
CHAVES COUNTY, STATE OF NEW MEXICO
AERIAL PHOTO



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
FEBRUARY 2017

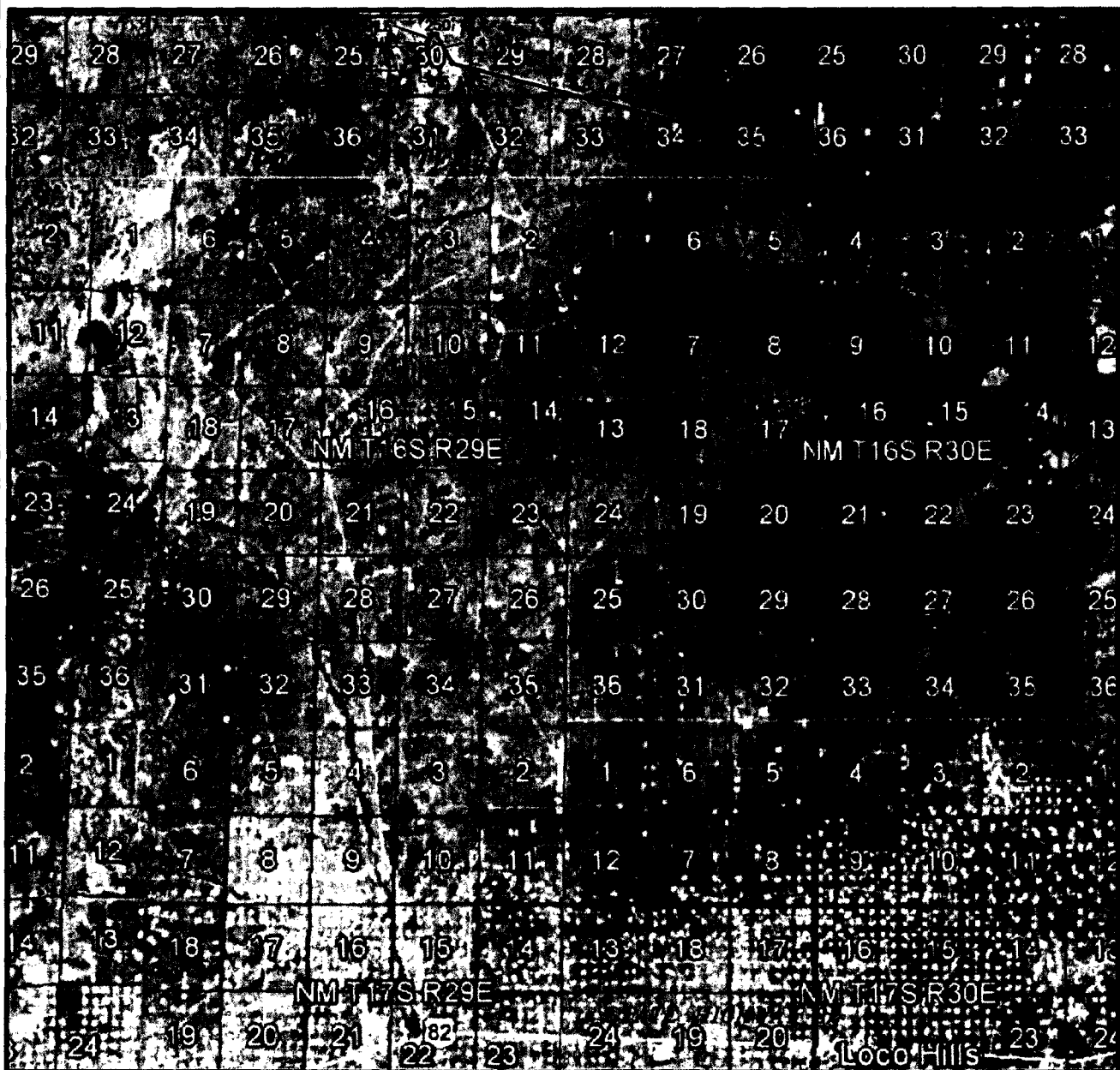
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RANGE 28 EAST, N.M.P.M.
CHAVES COUNTY, STATE OF NEW MEXICO

NOVEMBER 3, 2017

SURVEY NO. 4782B

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

SECTION 36, TOWNSHIP 15 SOUTH, RANGE 28 EAST, N.M.P.M.
CHAVES COUNTY, STATE OF NEW MEXICO
ACCESS AERIAL ROUTE MAP



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
FEBRUARY 2017

MACK ENERGY CORPORATION
AJAX STATE #1
LOCATED 660 FT. FROM THE NORTH LINE
AND 355 FT. FROM THE EAST LINE OF
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