

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone: (575) 393-6161 Fax: (575) 393-0720

District II
 811 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 and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
 Revised November 14, 2012

HOBBS OCD

HOBBS OCD

JUN 17 2013

JUN 17 2013

AMENDED REPORT

RECEIVED

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address LINN OPERATING, INC. 600 Travis, Suite 5100 Houston, Texas 77002		² OGRID Number 269324
		³ API Number 30-025-41221
⁴ Property Code 309534	⁵ Property Name CAPROCK MALJAMAR UNIT	
		⁶ Well No. 605

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
O	19	17S	33E		394'	SOUTH	1646'	EAST	LEA

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
O	19	17S	33E		394'	SOUTH	1646'	EAST	LEA

9. Pool Information

⁹ Pool Name Maljamar;Grayburg - San Andres	¹⁰ Pool Code 43329
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Additional Well Information

¹¹ Work Type N	¹² Well Type O	¹³ Cable/Rotary R	¹⁴ Lease Type S	¹⁵ Ground Level Elevation 4075'
¹⁶ Multiple N	¹⁷ Proposed Depth 5500'	¹⁸ Formation San Andres	¹⁹ Contractor TBD	²⁰ Spud Date 09/01/2013
Depth to Ground water 1179'	Distance from nearest fresh water well 7474'		Distance to nearest surface water 6363'	

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surface	12-1/4"	8-5/8"	24.00#/J55 STC	1210'	632	Surface
Production	7-7/8"	5-1/2"	15.50#/J55 LTC	5500'	764	Surface

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DOUBLE	2000 PSI	3000 PSI	CAMERON

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that I have complied with 19.15.14.9 (A) NMAC <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input type="checkbox"/> , if applicable. Signature: <i>Terry Callahan</i> Printed name: Terry Callahan Title: Regulatory Compliance Specialist III E-mail Address: tcallahan@linenergy.com Date: 06/12/2013	OIL CONSERVATION DIVISION	
	Approved By: <i>[Signature]</i>	
	Title: Petroleum Engineer	
	Approved Date: 06/18/13	Expiration Date: 06/18/15
	Conditions of Approval Attached	

HOBBS OCD

JUN 17 2013

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Phone (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

RECEIVED CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30025-41221	Pool Code 43329	Pool Name maljamar; Graybug-San Andres
Property Code 309534	Property Name CAPROCK MALJAMAR UNIT	Well Number 605
OGRID No. 269324	Operator Name LINN OPERATING, INC.	Elevation 4075'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	19	17 S	33 E		394	SOUTH	1646	EAST	LEA

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

Dedicated Acres 40	Joint or Infill	Consolidation Code	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

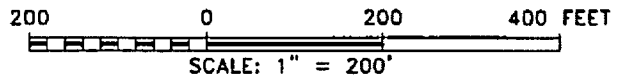
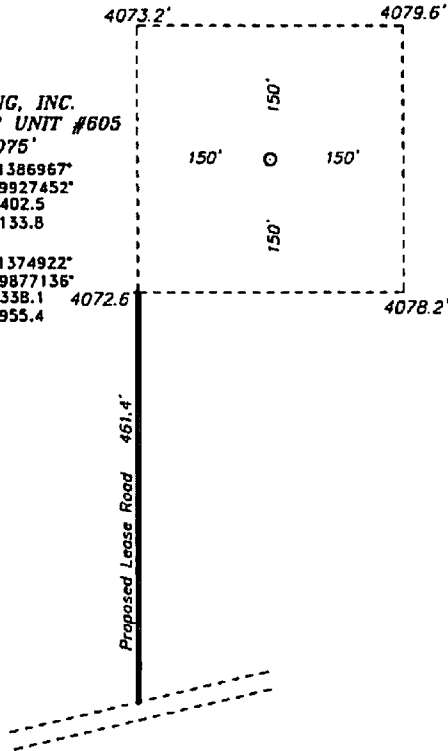
N 665259.303 E 732412.691 (NAD-83)	N 665284.385 E 735119.797 (NAD-83)	N 665309.245 E 737757.530 (NAD-83)	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or 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><i>Terry Callahan</i> 6/12/2013 Signature Date Terry Callahan Printed Name tcallahan@linenergy.com Email Address</p>
N 662630.281 E 732428.694 (NAD-83)	<p>SURFACE LOCATION</p> <p>Lat - N 32.81386967° Long - W 103.69927452° NMSPC- N 660402.5 E 736133.8 (NAD-83)</p> <p>Lat - N 32.81374922° Long - W 103.69877136° NMSPC- N 660338.1 E 694955.4 (NAD-27)</p>		
N 659969.091 E 732440.531 (NAD-83)	N 660026.284 E 737781.127 (NAD-83)	<p>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>MAY 22 2013 Date Surveyed Signature Professional Surveyor 7977 Certificate No. 28298 BASIN SURVEYS 28298</p>	

**SECTION 19, TOWNSHIP 17 SOUTH, RANGE 33 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.**

**LINN OPERATING, INC.
CAPROCK MALJAMAR UNIT #605
ELEV. - 4075'**

Lat - N 32.81386967°
Long - W 103.69927452°
NMSPCE- N 660402.5
 E 736133.8
(NAD-83)

Lat - N 32.81374922°
Long - W 103.69877136°
NMSPCE- N 660338.1
 E 694955.4
(NAD-27)



DIRECTIONS TO LOCATION:

FROM MESCALERO AND TOMAHAWK ROAD, GO EAST
ON TOMAHAWK ROAD FOR 0.1 MILE TO PROPOSED
LEASE ROAD.

LINN OPERATING, INC.

REF: CAPROCK MALJAMAR UNIT #605 / WELL PAD TOPO

THE CAPROCK MALJAMAR UNIT #605 LOCATED 394' FROM
THE SOUTH LINE AND 1646' FROM THE EAST LINE OF
SECTION 19, TOWNSHIP 17 SOUTH, RANGE 33 EAST,

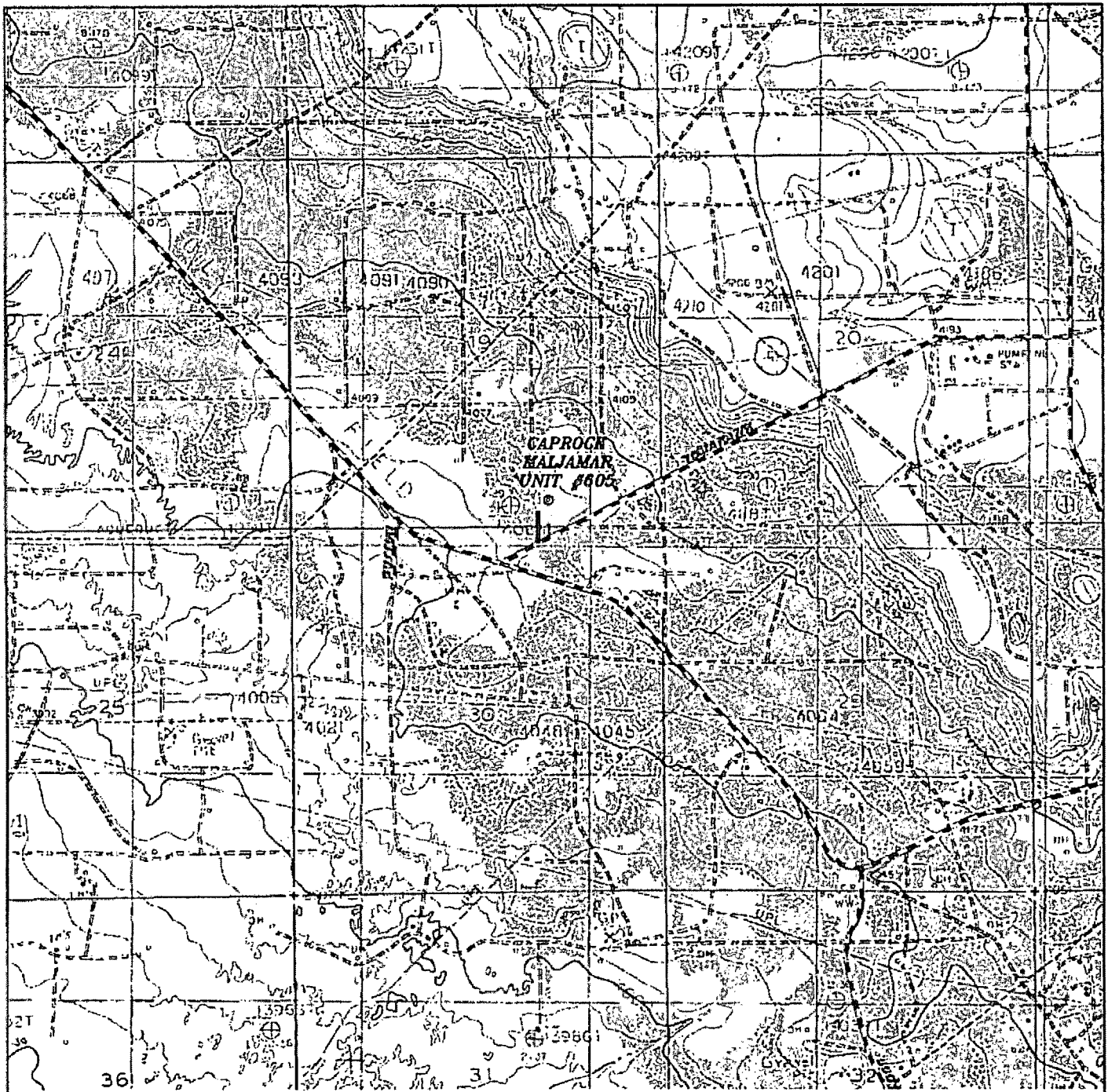
N.M.P.M., LEA COUNTY, NEW MEXICO.

BASIN SURVEYS P.O. BOX 1786-HOBBS, NEW MEXICO

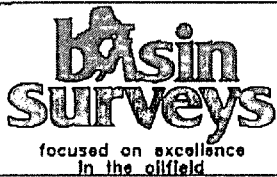
W.O. Number: 28298 Drawn By: K. GOAD

Date: 03-28-2013 Disk: KJG - 28298WELL

Survey Date: 03-20-2013 Sheet 1 of 1 Sheets



CAPROCK MALJAMAR UNIT #605
 Located 394' FSL and 1646' FEL
 Section 19, Township 17 South, Range 33 East,
 N.M.P.M., Lea County, New Mexico.



P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (575) 393-7316 - Office
 (575) 392-2206 - Fax
 basinsurveys.com

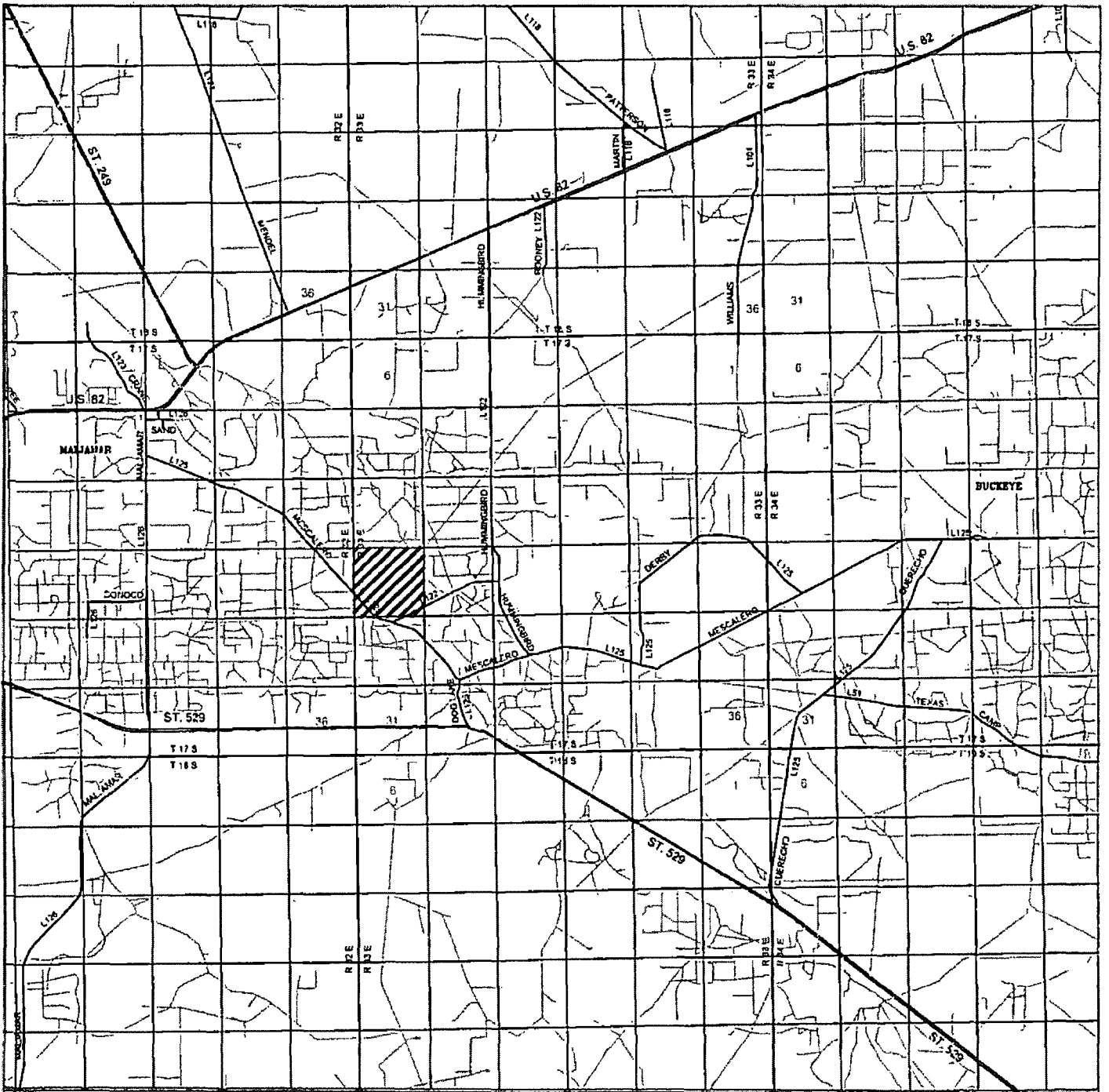
W.O. Number: KJG - 28298

Survey Date: 03-20-2013



Scale: 1" = 2000'

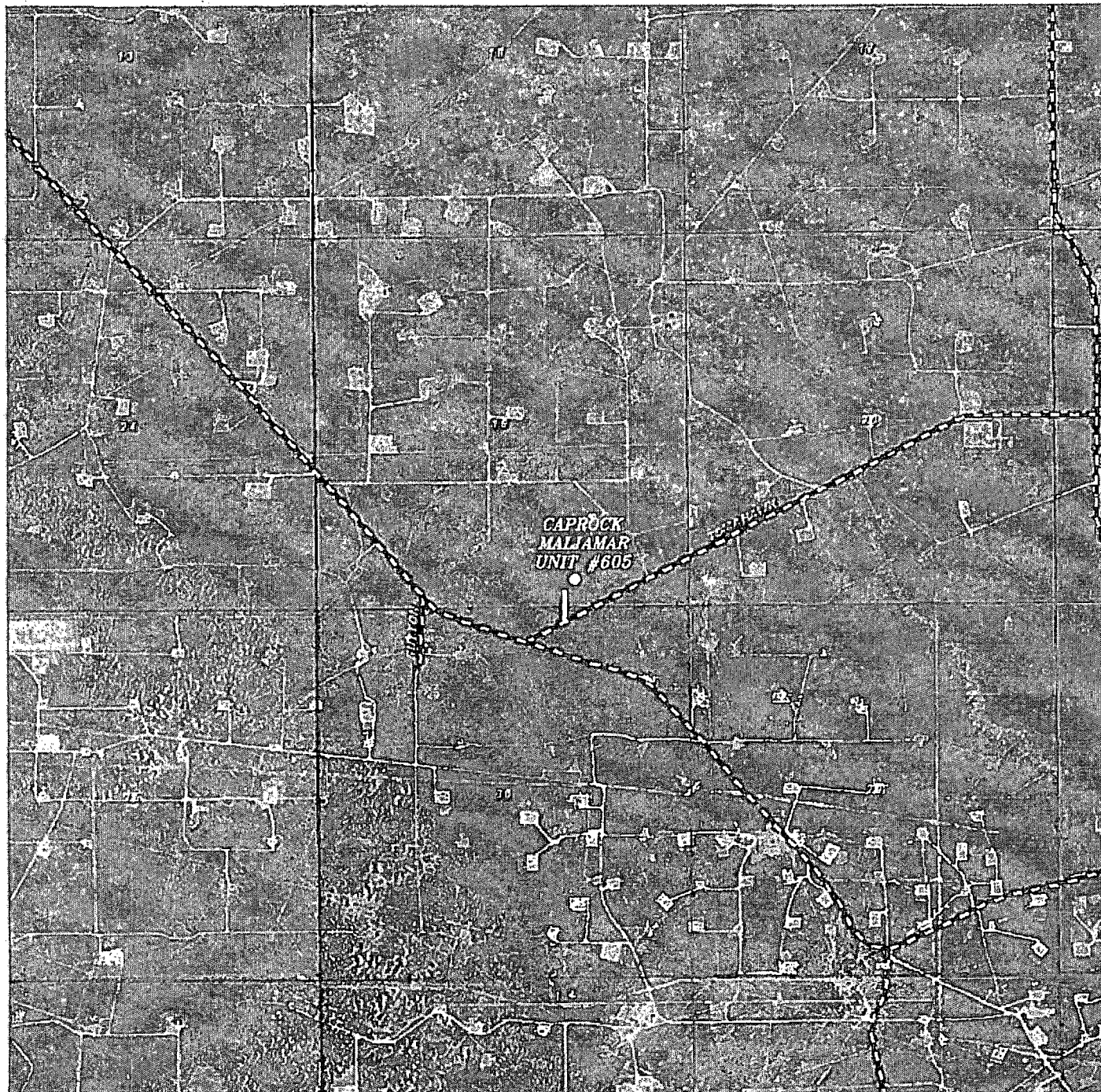
Date: 03-28-2013

**LINN
 OPERATING, INC.**

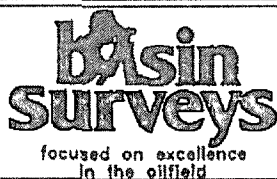


CAPROCK MALJAMAR UNIT #605
 Located 394' FSL and 1646' FEL
 Section 19, Township 17 South, Range 33 East,
 N.M.P.M., Lea County, New Mexico.

 focused on excellence in the oilfield	P.O. Box 1786 1120 N. West County Rd. Hobbs, New Mexico 88241 (575) 393-7316 - Office (575) 392-2206 - Fax basinsurveys.com	W.O. Number: KJG - 28298	 LINN OPERATING, INC.
		Survey Date: 03-20-2013	
		Scale: 1" = 2 Miles	
		Date: 03-28-2013	



CAPROCK MALJAMAR UNIT #605
 Located 394' FSL and 1646' FEL
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W.O. Number: KJC - 28298

Scale: 1" = 2000'

YELLOW TINT - USA LAND
 BLUE TINT - STATE LAND
 NATURAL COLOR - FEE LAND



LINN
 OPERATING, INC.