

District I
625 N French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

OCT 08 2008
OCD-ARTESIA

Form C-101
June 16, 2008

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT

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

Operator Name and Address RKI EXPLORATION & PRODUCTION 3817 N.W. EXPRESSWAY, SUITE 950 OKLAHOMA CITY, OKLAHOMA 73112		OGRID Number 246289
Property Code 36900		API Number 30-015-36693
Property Name RDX 16		Well No. 9
Proposed Pool 1 Brushy Draw - Delaware East		Proposed Pool 2

Surface Location

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	16	26S	30E		1650	North	1500	West	EDDY

Proposed 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

Additional Well Information

11 Work Type Code N	12 Well Type Code O	13 Cable/Rotary Rotary	14 Lease Type Code S	15 Ground Level Elevation 3090
16 Multiple N	17 Proposed Depth 7487	18 Formation Delaware	19 Contractor	20 Spud Date A.S.A.P.

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	54.5#	450	399	Surface
11"	8 5/8"	32#	3323	727	Surface
7 5/8"	5 1/2"	17#	7487	731	3123' - 2800'

Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Current Form C-144 must be approved
prior to commencement of drilling
activities



I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Bill Aubrey*
Printed name: Bill Aubrey

Title: Regulatory Specialist

E-mail Address: baubrey@rkixp.com

Date: 10-3-08

Phone: 405 996.5750

OIL CONSERVATION DIVISION

Approved by: *Jim W. Green*
District II Supervisor

Approval Date: 10/14/08

Expiration Date: 10/14/10

Conditions of Approval Attached ☐

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
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DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 12, 2005

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-36693	Pool Code 8090	Pool Name Brushy Draw Delaware East
Property Code 36900	Property Name RDX "16"	Well Number 9
GRID No. 246289	Operator Name RKI EXPLORATION & PRODUCTION	Elevation 3090'

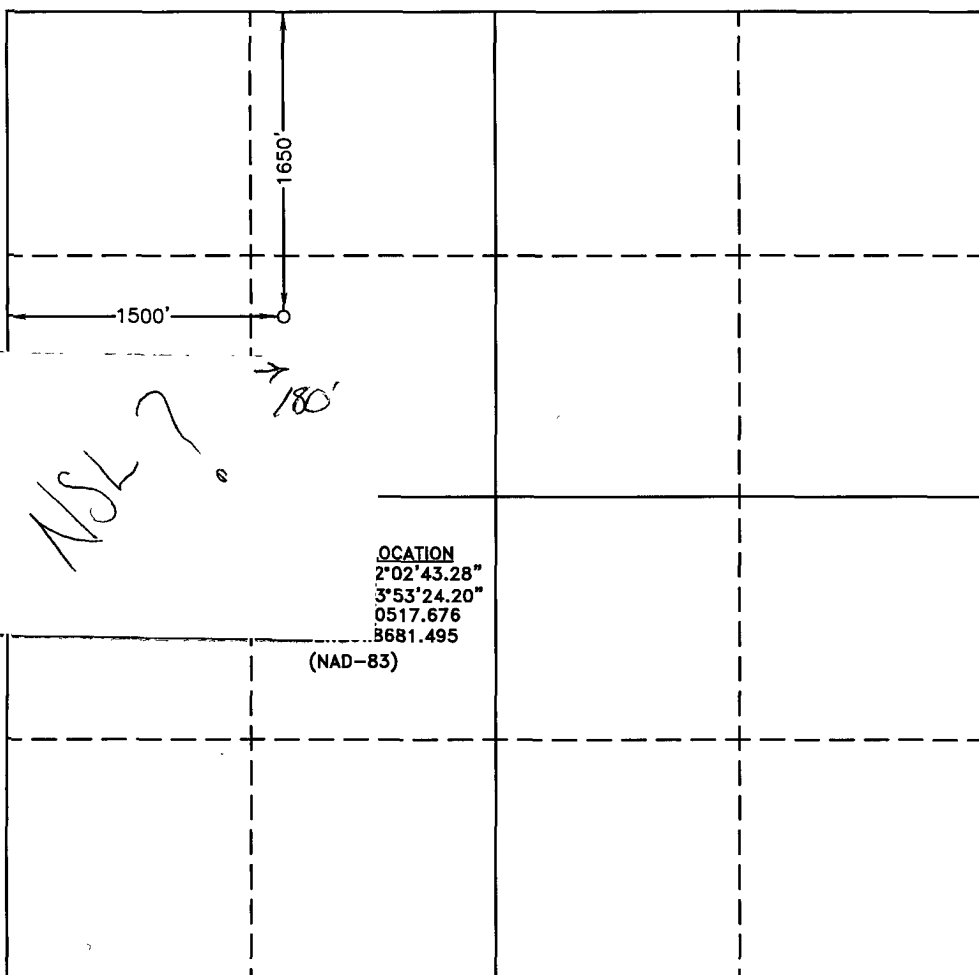
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	16	26 S	30 E		1650	NORTH	1500	WEST	EDDY

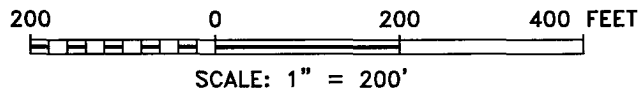
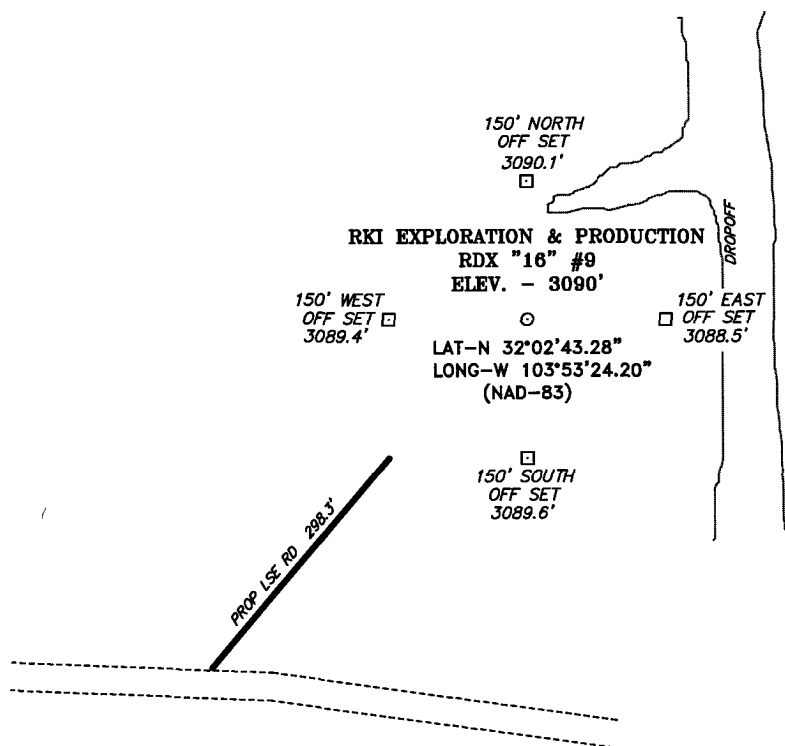
Bottom Hole Location If Different From Surface

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.						

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>LOCATION 2°02'43.28" 3°53'24.20" 0517.676 8681.495 (NAD-83)</p>	<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 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 <i>Bill Aubrey</i> Date 10-3-08</p> <p>Printed Name Bill Aubrey</p> <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>Date Surveyed JULY 25, 2008</p> <p>Signature & Seal of Professional Surveyor <i>[Signature]</i></p> <p>W.C. [Signature] 19985</p> <p>Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS</p>
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SECTION 16, TOWNSHIP 26 SOUTH, RANGE 30 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.



DIRECTIONS TO LOCATION:

FROM THE JUNCTION OF HWY 285 AND LONGHORN,
GO EAST 3.9 MILES TO SECOND ROAD ON RIGHT
PAST A LOW WATER CROSSING, GO EAST 5.9 MILES
TO LEAS ROAD, ON LEASE ROAD GO SOUTH 1.2
MILES TO 2-TRACK, GO EAST TO PROPOSED
LOCATION.

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

W.O. Number: 19985

Drawn By: J. M. SMALL

Date: 07-28-2008

Disk: JMS 19985

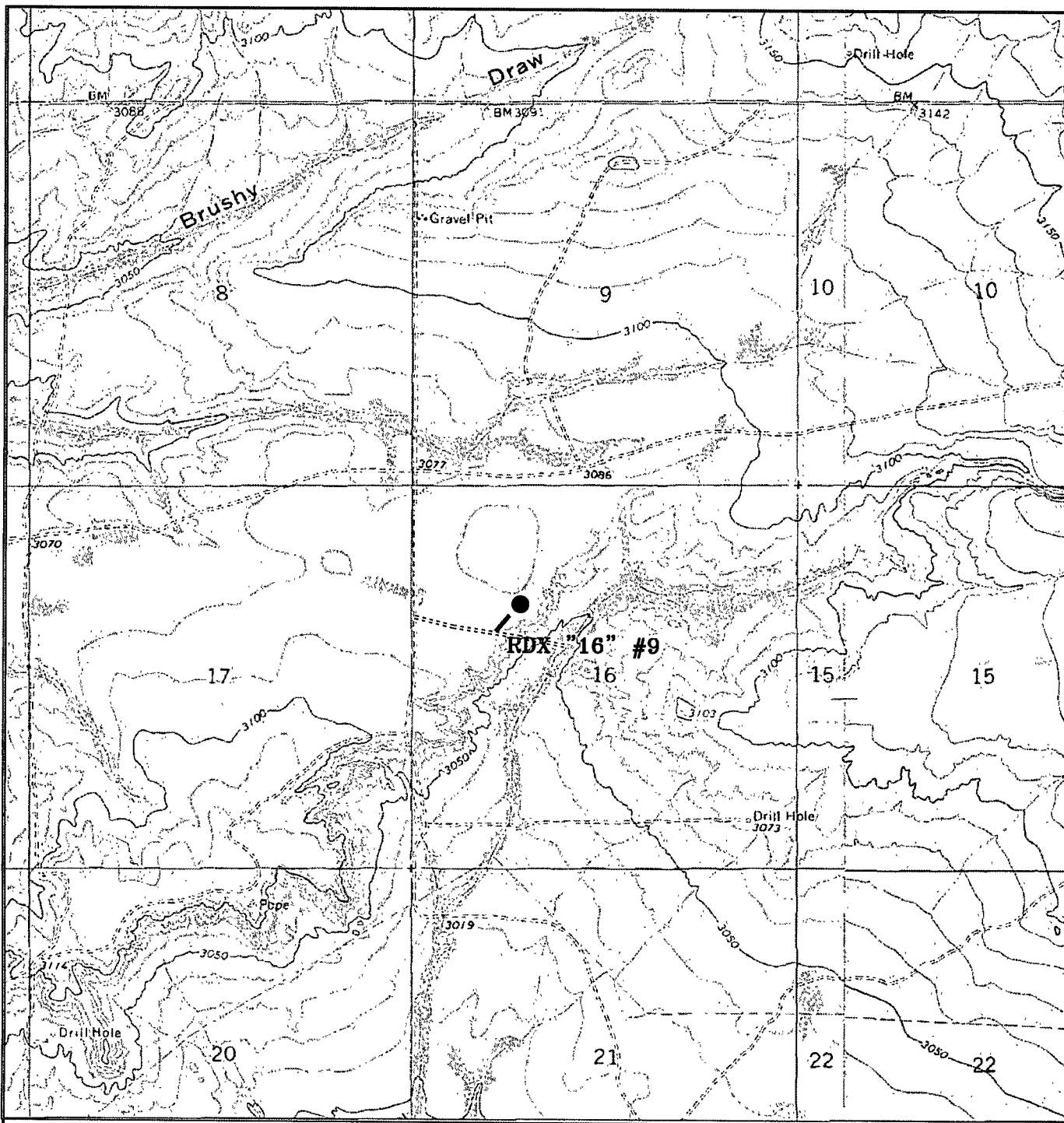
RKI EXPLORATION & PRODUCTION

REF: RDX "16" #9 / Well Pad Topo

THE RDX "16" #9 LOCATED 1650' FROM
THE NORTH LINE AND 1500' FROM THE WEST LINE OF
SECTION 16, TOWNSHIP 26 SOUTH, RANGE 30 EAST,
N.M.P.M., EDDY COUNTY, NEW MEXICO.

Survey Date: 07-25-2008

Sheet 1 of 1 Sheets



RDX "16" #9

Located at 1650' FNL AND 1500' FWL
 Section 16, Township 26 South, Range 30 East,
 N.M.P.M., Eddy County, New Mexico.

basin
surveys
 focused on excellence
 in the oilfield

P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (505) 393-7316 - Office
 (505) 392-3074 - Fax
 basin-surveys.com

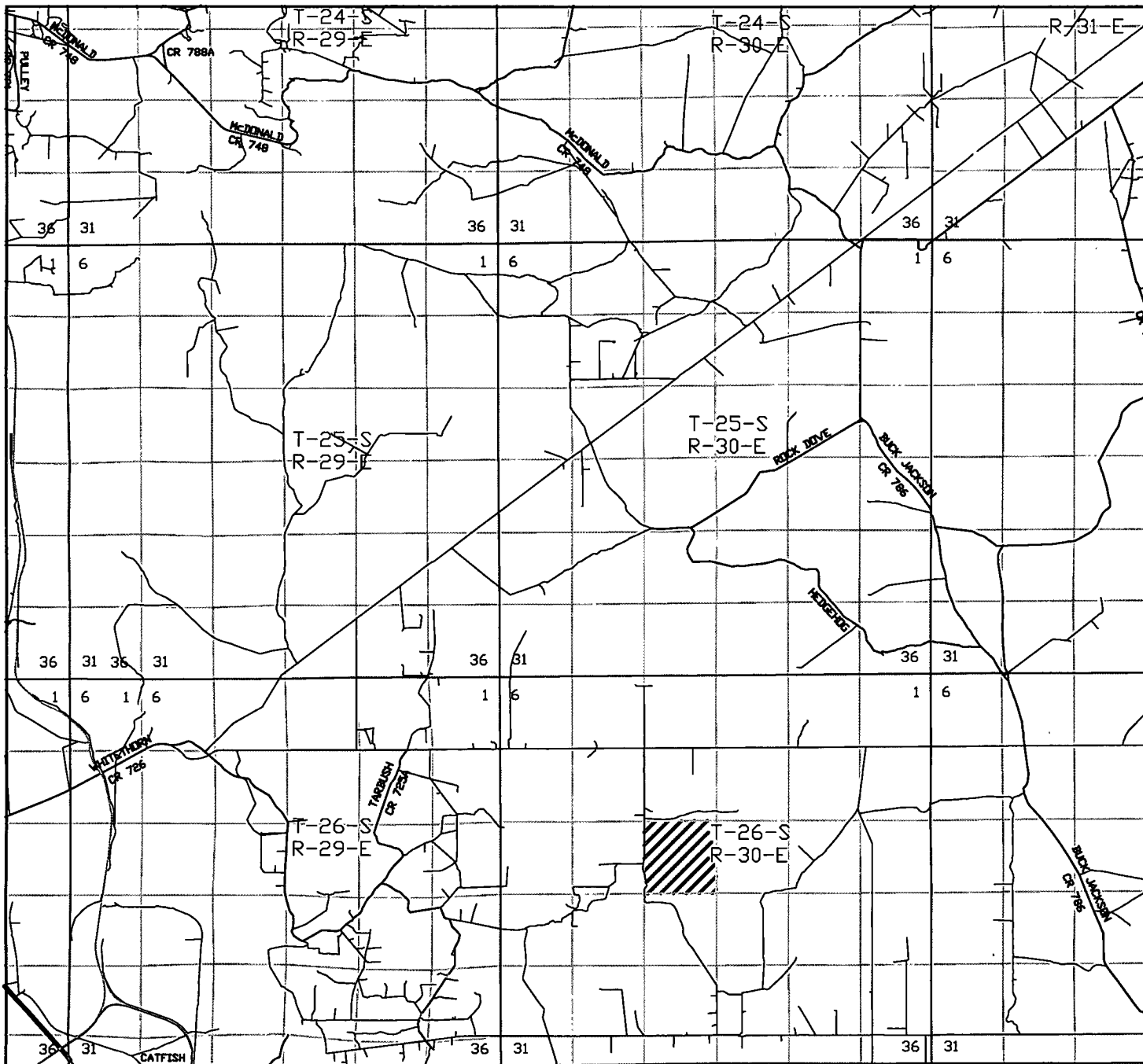
W.O. Number: 19985

Survey Date: 07-25-2008

Scale: 1" = 2000'

Date: 07-28-2008

RKI
EXPLORATION &
PRODUCTION



RDX "16" #9

Located at 1650' FNL and 1500' FWL

Section 16, Township 26 South, Range 30 East,
N.M.P.M., Eddy County, New Mexico.

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basinsurveys.com

W.O. Number: JMS 19985

Survey Date: 07-25-2008

Scale: 1" = 2 MILES

Date: 07-28-2008

RKI
**EXPLORATION &
PRODUCTION**