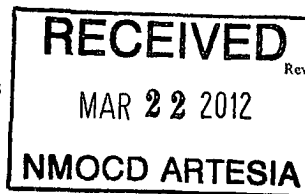


District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis 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 August 1, 2011
Permit

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

Operator Name and Address RKI Exploration & Production, LLC. 3817 NW Expressway, Suite 950, Oklahoma City, Oklahoma 73112		OGRID Number 246289
Property Code 36900		API Number 307015-37751
Property Name RDX 16		Well No. 8

7 Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
G	16	26S	30E		1500	N	2310	E	Eddy

8 Pool Information

Brushy Draw Delaware East	8090
---------------------------	------

Additional Well Information

Work Type N	Well Type 0	Cable/Rotary R	Lease Type S	Ground Level Elevation 3058'
Multiple No	Proposed Depth 7487'	Formation Delaware	Contractor Silver Oak	Spud Date
Depth to Ground water 450'		Distance from nearest fresh water well		Distance to nearest surface water

19 Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/lb	Setting Depth	Sacks of Cement	Estimated TOC
	17 1/2"	13 3/8"	54.5#	450	399	Surface
	12 1/4"	9 5/8"	40#	3323	1301	Surface
	7 5/8"	5 1/2"	17#	7487	731	2800'

Casing/Cement Program: Additional Comments

H2S levels are not expected to be high enough to require a H2S program.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
13 5/8" Double Ram 2FZ35-35	5,000#	3,000#	Guanghan

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

I further certify that the drilling pit will be constructed according to NMOC D guidelines ☐, a general permit ☐, or an (attached) alternative OCD-approved plan X ☒.

Printed name: Barry W. Hunt

Barry W. Hunt

Title: Permit Agent

E-mail Address: specialpermitting@gmail.com

Date: 10/24/11

Phone (575) 361-4078

OIL CONSERVATION DIVISION

Approved By:

T. C. Shepard

Title:

Geologist

Approved Date:

3/30/2012

Expiration Date:

3/30/2014

Conditions of Approval Attached

COA: Can not produce until NSL Approval

RKI Exploration & Production LLC

P.O. Box 370, Carlsbad, NM 88221
Office 505-885-1313 Fax 505-885-3509

July 17, 2009

To Whom It May Concern:

Mr. Barry Hunt is employed by RKI Exploration & Production to sign as their agent for APD's and Right of Ways in the states of New Mexico and Texas.

If you have any questions, please contact me at my office at 575-885-1313.

Sincerely,

RKI Exploration & Production, LLC

A handwritten signature in cursive script, appearing to read "Gene Simer".

Gene Simer
Production Superintendent

DISTRICT I
1626 N. French Dr., Hobbs, NM 88240
DISTRICT II
1301 W. Grand Avenue, 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 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 30-015-59751	Pool Code 8090	Pool Name Brushy Draw Delaware East
Property Code 36900	Property Name RDX "16"	Well Number 8
UGRID No. 246289	Operator Name RKI EXPLORATION & PRODUCTION	Elevation 3058'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	16	26 S	30 E		1500	NORTH	2310	EAST	EDDY

Bottom Hole Location If Different From Surface

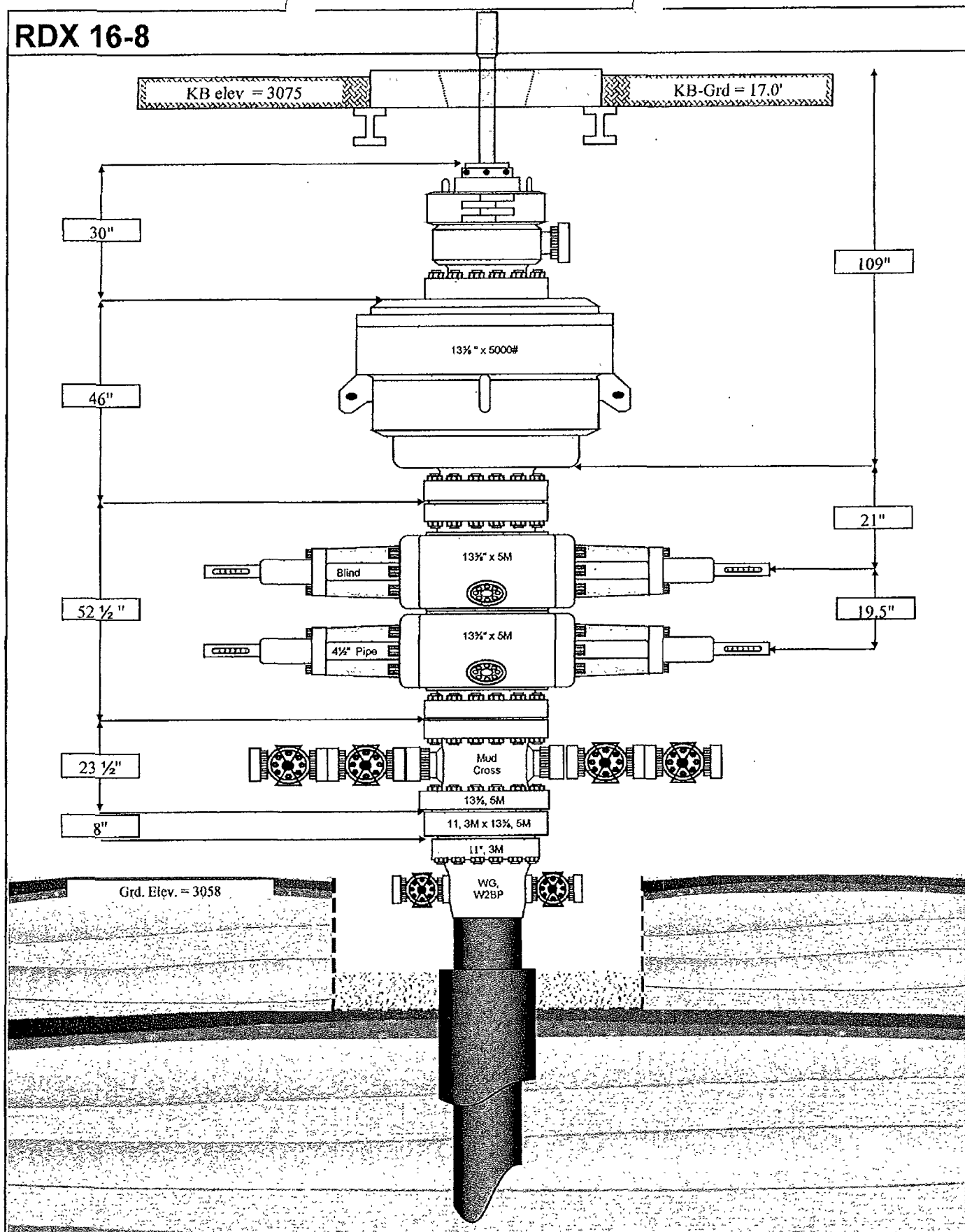
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40		Joint or Infill	Consolidation Code		Order No.				

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>SURFACE LOCATION LAT N.: 32°02'44.80" LONG W.: 103°53'06.50" N.: 380677.166 SPC E.: 680204.552 (NAD-83)</p>	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 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. Signature Date 10/24/11 Printed Name
	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. JULY 25 2008 Date Surveyed Signature of Gary L. Jones Professional Surveyor W.C. Anderson 2084 Certificate No. Gary L. Jones 7977 BASIN SURVEYS

RECEIVED
MAR 30 2012
NMOCD ARTESIA

RDX 16-8



Drilling Operations Choke Manifold 5M Service

Exhibit E-1 -- Choke Manifold Diagram

