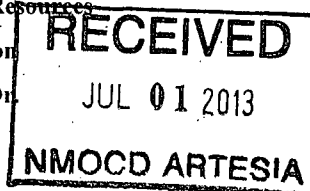


District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
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 December 16, 2011

Permit



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

<sup>1</sup> Operator Name and Address RKI Exploration & Production, LLC 3817 NW Expressway, Suite 950, OKC, OK 73112		<sup>2</sup> OGRID Number 246289
		<sup>3</sup> API Number 30-015-31432
<sup>4</sup> Property Code	<sup>5</sup> Property Name State W	<sup>6</sup> Well No. 2

<sup>7</sup> Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
M	3	23 S	26 E		660	South	660	West	Eddy

<sup>8</sup> Pool Information

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Additional Well Information

<sup>9</sup> Work Type A (Brushy Canyon)	<sup>10</sup> Well Type S	<sup>11</sup> Cable/Rotary R	<sup>12</sup> Lease Type S	<sup>13</sup> Ground Level Elevation 3,311'
<sup>14</sup> Multiple No	<sup>15</sup> Proposed Depth 4,600'	<sup>16</sup> Formation SWD; Brushy Canyon	<sup>17</sup> Contractor	<sup>18</sup> Spud Date upon approval
Depth to Ground water 245'		Distance from nearest fresh water well 3,388'		Distance to nearest surface water >1/4 mi.

<sup>19</sup> Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf.	17-1/2"	13-3/8"	72	500'	625 sx	GL
Int.	12-1/4"	9-5/8"	40	2,500'	1,000 sx	GL
Prod.	8-1/2"	7"	29	12,000'	2,120 sx	2,970'
Liner	6-1/8"	5"	18	9542' = 12000'	355 sx	9,542'

Casing/Cement Program: Additional Comments

Will set CIBP @ 4,600' and top w/ 10' cmt, then perf 3,561' - 4,500'
--

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
	3,000	2,000	

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 <input type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .  Signature: <i>Brian Wood</i>		OIL CONSERVATION DIVISION  Approved By: <i>[Signature]</i> Title: <i>Geologist</i> Approved Date: <i>7/3/2013</i> Expiration Date: <i>7/3/2015</i>	
Printed name: Brian Wood Title: Consultant E-mail Address: brian@permitswest.com			
Date: June 24, 2013 Phone: (505) 466-8120		Conditions of Approval Attached	

16					<b>17 OPERATOR CERTIFICATION</b> <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 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>
					<div>6-24-13</div> <div>Signature _____ Date _____</div> <div>Brian Wood</div> <div>Printed Name _____</div> <div>brian@permitswest.com</div> <div>E-mail Address _____</div>
					<b>18 SURVEYOR CERTIFICATION</b> <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>
					<div>Oct. 30, 2000</div> <div>Date of Survey _____</div> <div>Signature and Seal of Professional Surveyor:</div> <div>Original survey by</div> <div>Ronald Eidson</div> <div>on file with NMOCD</div> <div>Certificate Number _____</div> <div>3239</div>