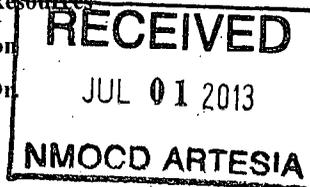


District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico

Form C-101
Revised December 16, 2011

Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505



Permit

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

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

⁷ 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

⁸ Pool Information

--

Additional Well Information

⁹ Work Type A (Brushy Canyon)	¹⁰ Well Type S	¹¹ Cable/Rotary R	¹² Lease Type S	¹³ Ground Level Elevation 3,311'
¹⁴ Multiple No	¹⁵ Proposed Depth 4,600'	¹⁶ Formation SWD; Brushy Canyon	¹⁷ Contractor	¹⁸ 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.	

¹⁹ 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 NMOCD guidelines , a general permit , or an (attached) alternative OCD-approved plan .

Signature: *Brian Wood*
Printed name: Brian Wood
Title: Consultant
E-mail Address: brian@permitswest.com
Date: June 24, 2013 Phone: (505) 466-8120

OIL CONSERVATION DIVISION
Approved By: *T. C. Shyne*
Title: *COO/gst*
Approved Date: *7/3/2013* Expiration Date: *7/3/2015*
Conditions of Approval Attached

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 & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT
(convert to SWD)

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-31432		² Pool Code 97802	³ Pool Name SWD; Brushy Canyon
⁴ Property Code	⁵ Property Name State W		⁶ Well Number 2
⁷ OGRID No. 246289	⁸ Operator Name RKI Exploration & Production, LLC		⁹ Elevation 3311

¹⁰ Surface Location

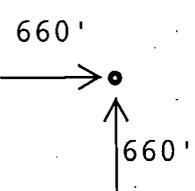
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	3	23 S	26 E		660	South	660	West	Eddy

¹¹ 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	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

¹⁶ 				<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 style="text-align: right;">6-24-13</p> <p>Date</p> <p>Signature</p> <p style="text-align: center;">Brian Wood</p> <p>Printed Name</p> <p style="text-align: center;">brian@permitswest.com</p> <p>E-mail Address</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 style="text-align: right;">Oct. 30, 2000</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p style="text-align: center;">Original survey by Ronald Eidson on file with NMOCD</p> <p>Certificate Number</p> <p style="text-align: right;">3239</p>