

DISTRICT I
1625 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 30-015-31725	Pool Code 8090	Pool Name East Brushy Draw; Delaware
Property Code 36900	Property Name RDX "16"	Well Number 6
OGRID No. 246289	Operator Name RKI EXPLORATION & PRODUCTION	Elevation 3097'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	16	26 S	30 E		2260	SOUTH	990	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	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

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.

Bruce Aubrey 10-2-08
Signature Date
Bruce Aubrey
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 23, 2008

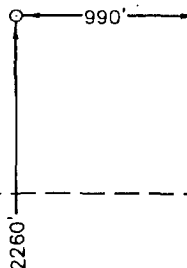
Date Surveyed
Signature of State Professional Surveyor

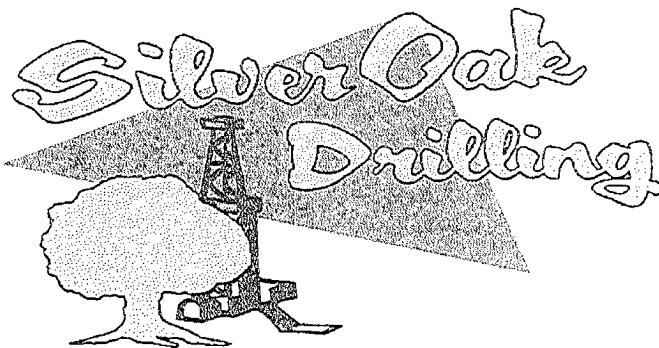
W.O. 2008

Certificate No. Gary L. Jones 7977

BASIN SURVEYS

SURFACE LOCATION
LAT N.: 32°02'29.42"
LONG W.: 103°52'51.22"
SPC N.: 379128.734
E.: 681526.035
(NAD-83)





PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

RECEIVED

AUG 26 2010

HOBBSOCD

30-015-36725

September 11, 2009

RKI Exploration
3817 NW Expressway
Suite 950
Oklahoma City, OK 73112

RE: RDX #16-6
2260' FSL & 990' FEL
Sec. 16, T26S, R30E
Eddy County, New Mexico

Dear Sir,

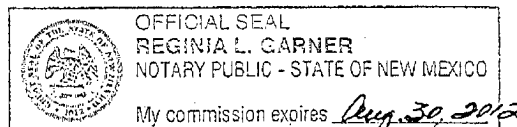
The attached is the Deviation Survey for the above captioned well.

Very truly yours,

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 11th day of September, 2009.

Notary Public

Date	Depth	Dev
8/22/2009	258.00	0.25
	430.00	0.75
8/24/2009	529.00	1.20
	682.00	1.10
	835.00	1.00
	990.00	1.40
	1,149.00	1.30
8/25/2009	1,466.00	0.60
	1,657.00	0.20
8/26/2009	2,006.00	0.50
8/27/2009	2,195.00	1.00
	2,368.00	1.00
8/28/2009	2,640.00	0.50
8/29/2009	3,021.00	0.70
	3,357.00	1.30
9/1/2009	3,800.00	1.50
	4,099.00	1.40
	4,416.00	1.10
	4,734.00	0.80
9/2/2009	5,050.00	0.30
	5,368.00	0.60
	5,686.00	1.00
9/3/2009	6,000.00	0.90
	6,321.00	0.90
9/4/2009	6,638.00	0.30
	6,955.00	0.70
9/5/2009	7,162.00	0.90

REVISED

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87401 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised June 10, 2003	
RECEIVED AUG 26 2010 HOBBSDO		WELL API NO. 30-015-36725		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		State Oil & Gas Lease No.		7. Lease Name or Unit Agreement Name RDX 16	
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Well No. 6		9. Pool name or Wildcat Brushy Draw- Delaware East	
b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		2. Name of Operator RKI Exploration & Production, LLC		3. Address of Operator 3817 NW Expressway, STE 950, Oklahoma City, Ok. 73112	
4. Well Location Unit Letter <u>I</u> : <u>2260</u> Feet From The <u>South</u> Line and <u>990</u> Feet From The <u>East</u> Line Section <u>16</u> Township <u>26S</u> Range <u>30E</u> NMPM County <u>EDDY</u>		10. Date Spudded 8-22-09		11. Date T.D. Reached 9-3-09	
12. Date Compl. (Ready to Prod.) 12-28-09		13. Elevations (DF& RKB, RT, GR, etc.) 3097' GR		14. Elev. Casinghead 3097'	
15. Total Depth 7200'		16. Plug Back T.D. 7106.08'		17. If Multiple Compl. How Many Zones? 	
18. Intervals Drilled By 		Rotary Tools X		Cable Tools 	
19. Producing Interval(s), of this completion - Top, Bottom, Name Delaware		20. Was Directional Survey Made No		21. Type Electric and Other Logs Run Gamma Ray/Density/Neutron/Caliper log	
22. Was Well Cored NO		23. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5	486'	17.5"	400 Sx of "C"	30 bbl
8-5/8"	32	3535'	11"	1460 Sx of "C"	30 bbl
5-1/2"	17	7193.03'	7-7/8"	1630 Sx	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2-7/8"	6700				
26. Perforation record (interval, size, and number)					
7131'-7145' - 14 holes, .042 Dia. 7018'-7045' - 26 holes, .042 Dia. 6784'-6489' - 22 holes, .042 Dia. 6644'-6716' - 31 holes, .042 dia.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
6644'-6716'		Acidized W/2100 gal of 7.5 HCL, Frac'd W/32970 gal X-linked fluid + 22807# 16/30 White sand + 3360# resin coated sand			
6784'-6489'		Acidized W/6972 gal of 7.5 HCL, Frac'd W/36120 gal X-linked fluid + 21098# 16/30 White sand + 4434# resin coated sand			
7018'-7045'		Acidized W/3486 gal of 7.5 HCL, Frac'd W/37296 gal X-linked fluid + 22807# 16/30 White sand + 3863# resin coated sand			
7131'-7145'		Acidized W/3570 gal of 7.5 HCL, Frac'd W/55396 gal X-linked fluid + 60264# 16/30 White sand + 17063# resin coated sand			
28. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)	
12-24-09		SUB PUMP		Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF
1-16-10	24	N/A		56	120
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
160	350		56	120	330
29. Disposition of Gas (Sold, used for fuel, vented, etc.)					Test Witnessed By
Sold to Southern Union					Mike Braddock
30. List Attachments					

31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature 

Printed
Name Bill

Title Operations

Date 8-26-10

E-mail Address: baubrey@rkxp.com

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand 3566'	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T. Cherry Canyon 4664'	T. Wingate	T.
T. Wolfcamp	T. Brushy Canyon 5729'	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
No. 2, from.....to.....feet.....
No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
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