

Submit 1 Copy To Appropriate District Office
 District I - (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II - (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III - (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV - (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

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

HOBBS OGD
 RECEIVED
 DEC 05 2017

WELL API NO. 30-025-43294
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. V0-9775-1
7. Lease Name or Unit Agreement Name Jade 19 39 29 State Com
8. Well Number 001H
9. OGRID Number 370630
10. Pool name or Wildcat NADINE; ABO, EAST
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3587' GR

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well Gas Well Other

2. Name of Operator
RG Exploration LLC

3. Address of Operator
10 Desta Drive, Suite 260E PO Box 50203 Midland, Texas 79710

4. Well Location
 Unit Letter: D : 400 feet from the West line and 400 feet from the North line
 Section 29 Township 19S Range 39E NMPM County Lea

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Propose to amend drilling program of original C-101 (Permit 222198) as follows:

- Change well number from 001H to 003H.
- Revise hole sizes & casing program:

Type	Hole	Casing	Weight/ft	Depth	Cement	TOC
Surface	17½"	13⅝"	54.50	1800'	1300 sx	0
Intermediate	12¼"	9⅝"	40	6000'	1650 sx	0
Production	8¾"	5½"	20	13,530'	1900 sx	5750'

- Drill 8¾" vertical pilot hole to 9500' TVD / MD, run OH logs, evaluate data and finalize target TVD of Abo lateral.
- Plug back pilot hole as required by regulations, set whipstock and drill 8¾" lateral.
- Preliminary directional plan (FTP & LTP will be at legal distances from lease lines):
 - 7165' TVD KOP
 - 7637' TVD target depth @ 0' Vertical Section & 179.52° azimuth
 - Geosteer 8¾" lateral to BHL 1122' FNL & 400' FWL Sec 32 - T19S - R39E; 7773' TVD & 13,530' MDTD

Spud Date:

Rig Release Date:

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

SIGNATURE Dan C. Dodd TITLE Sr. Drilling Engineer DATE December 1, 2017

Type or print name Dan C. Dodd E-mail address: dodd@sierra-hamilton.com PHONE: (432) 889-2202

For State Use Only

APPROVED BY: [Signature] TITLE _____ DATE 12/6/2017

Conditions of Approval (if any):

December 1, 2017

Paul,

Enclosed is the C-103 for proposed drilling program changes to the RG Exploration Jade 19 39 29 State Com #003H. Currently, we hope to spud this well about December 15, 2017.

I appreciate your help in this matter.

