

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

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.)		WELL API NO. 30-025-38162
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other SWD Well		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Raz Oil and Gas, LLC		6. State Oil & Gas Lease No.
3. Address of Operator PO Box 1180, Eunice, NM 88231		7. Lease Name or Unit Agreement Name YO State SWD
4. Well Location Unit Letter <u>D</u> : <u>660</u> feet from the <u>North</u> line and <u>840</u> feet from the <u>West</u> line Section <u>15</u> Township <u>21S</u> Range <u>35E</u> NMPM Lea County		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3587' GL		9. OGRID Number 370507
		10. Pool name or Wildcat SWD; Devonian

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☒

OTHER: Re-entry/deepen to convert to SWD ☒

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.

Per AO SWD-1594-A, Raz Oil and Gas, LLC performed the following work to re-deepen this well:

MIRU WSU and reverse unit on 3/31/17, NU BOP, test BOPE to 1500 psi for 30 minutes, good. Retrieve RBP via WL at 12400'. Run 6-1/8" bit inside 7" casing and drill out shoe track @ 12920' - 12962'. Drill 6-1/8" hole from 12962' to 13968' (new TD).

On 4/15/17, run 5" OD 18# P-110 liner, hang liner @ 12273', land liner @ 13962', cement with 105 sacks of class C cement, 13.2 ppg, 1.464 yield, circulate 11 sx cement at TOL.

4/17/17 - RDMO reverse unit.

updated WBD attached.

2nd Re-entry Date:

Spud Date:

3/31/2017

Rig Release Date:

4/17/2017

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

SIGNATURE DJ Holcomb TITLE Agent DATE 4/17/2017

Type or print name Danny J. Holcomb E-mail address: danny@pwillc.net PHONE: 806-471-5628
For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Engineer DATE 04/20/17
Conditions of Approval (if any):

CURRENT WELLBORE

Wellbore after Drillout #2

Raz Oil and Gas L.L.C.

YO State SWD #1

API# 30-025-38162

660' FNL X 840' FWL, UL 'D' Sec 15, T21S, R35E, Lea County, NM

All Depths KB

KB 3603'

GL 3587'

17-1/2" Hole

13-3/8" 48# H40 Csg

Set @ 850'

Cement to surface: yes

Anhydrite 1850'

Top Salt 1945'

Base Salt 3490'

Top San Andres 4200'

12-1/4" Hole

9 5/8" 40# HCK55 Csg

Set @ 5420'

Cement to surface: yes

Top Del Sand 5530'

Top Bone Spring 7578'

Top Wolfcamp 10156'

Top Barnett Shale 12510'

8-3/4" Hole

7" 26# J55/HCL80 Csg

Set @ 12536'

Cement to surface: yes

Top Miss 12740'

Top Woodford Shale 13285'

Top Devonian 13490'

6-1/8" Hole

5" 15# L80 Liner

Hung @ 12273'

Set @ 13962'

Cement to TOL: yes

TD @ 13968'

DV Tool @ 4166'

ECP @ 4169'

DV Tool @ 5335'

ECP @ 5340'

DV Tool @ 9797'

ECP @ 10002'

Drawing Not to Scale