

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

Form C-103
Revised July 18, 2013

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 D : 660 feet from the North line and 840 feet from the West line Section 15 Township 21S Range 35E 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: Deepen well, acid job, install inj pkr/tbg, MIT ☒

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 C-103 approved 6/9/17 and request to amend AO SWD-1594-B, Raz Oil and Gas, LLC performed the following work:

6/10/17 - 6/11/17 - MIRU WSU and mud logger, NU BOP, test BOPE to 1500 psi for 30 minutes, good. PxLD injection tubing and packer, RIH with 4-1/8" bit, DCs and workstring.

6/12/17 - 6/19/17 - Drill new formation from 13962' - 14181' with 4-1/8" bit. Pull BHA, fish lost cones, recover cones, RIH with 3-7/8" bit, DCs and workstring, drill new formation 14181'-14347' with 3-7/8" bit. Hole losing fluid to formation. New TD @ 14347'.

6/20/17 - 6/22/17 - Hole taking water. RDMO mud logger. Spoke to Mr. Paul Kautz (OCD-Hobbs) concerning inability to swab Devonian insitu water due to well on vacuum, ok. MIRU acid trucks, pumped 20,000 gals of 15% NEFE HCL acid, performed step rate test. RDMO acid trucks. PxLD BHA and workstring. RU WL, run Neutron GR log over OH interval, RD WL. RIH with injection packer and tapered IPC/lined tubing. PSA 13495'. Tubing changeover at 12244'.

6/23/17 - 6/24/17 - MIRU pump truck and chart box, perform MIT to 535 psi for 32 minutes, good test witnessed by Gary Robinson (OCD-Hobbs). See chart attached. RDMO pump truck. RDMO WSU. Well ready for injection.

3rd Re-entry Date:

Spud Date:

6/10/2017

Rig Release Date:

6/24/2017

SWD-1594-B

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 6/28/2017

Type or print name Danny J. Holcomb E-mail address: danny@pwllc.net PHONE: 806-471-5628

For State Use Only

APPROVED BY: Mary Brown TITLE AO/II DATE 7/3/2017

Conditions of Approval (if any):

RBDMS - CHART - ✓

CURRENT WELLBORE

Well Configured for SWD Service

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

T. Anhydrite 1850'

T. Salt 1945'

Base Salt 3490'

T. San Andres 4200'

12-1/4" Hole

9 5/8" 40# HCK55 Csg

Set @ 5420'

Cement to surface: yes

T. Del Sand 5530'

T. Bone Spring 7578'

T. Wolfcamp 10156'

T. Barnett Shale 12510'

8-3/4" Hole

7" 26# J55/HCL80 Csg

Set @ 12536'

Cement to surface: yes

T. Mississippi 12740'

T. Woodford Shale 13285'

T. Devonian 13490'

6-1/8" Hole

5" 15# L80 Liner

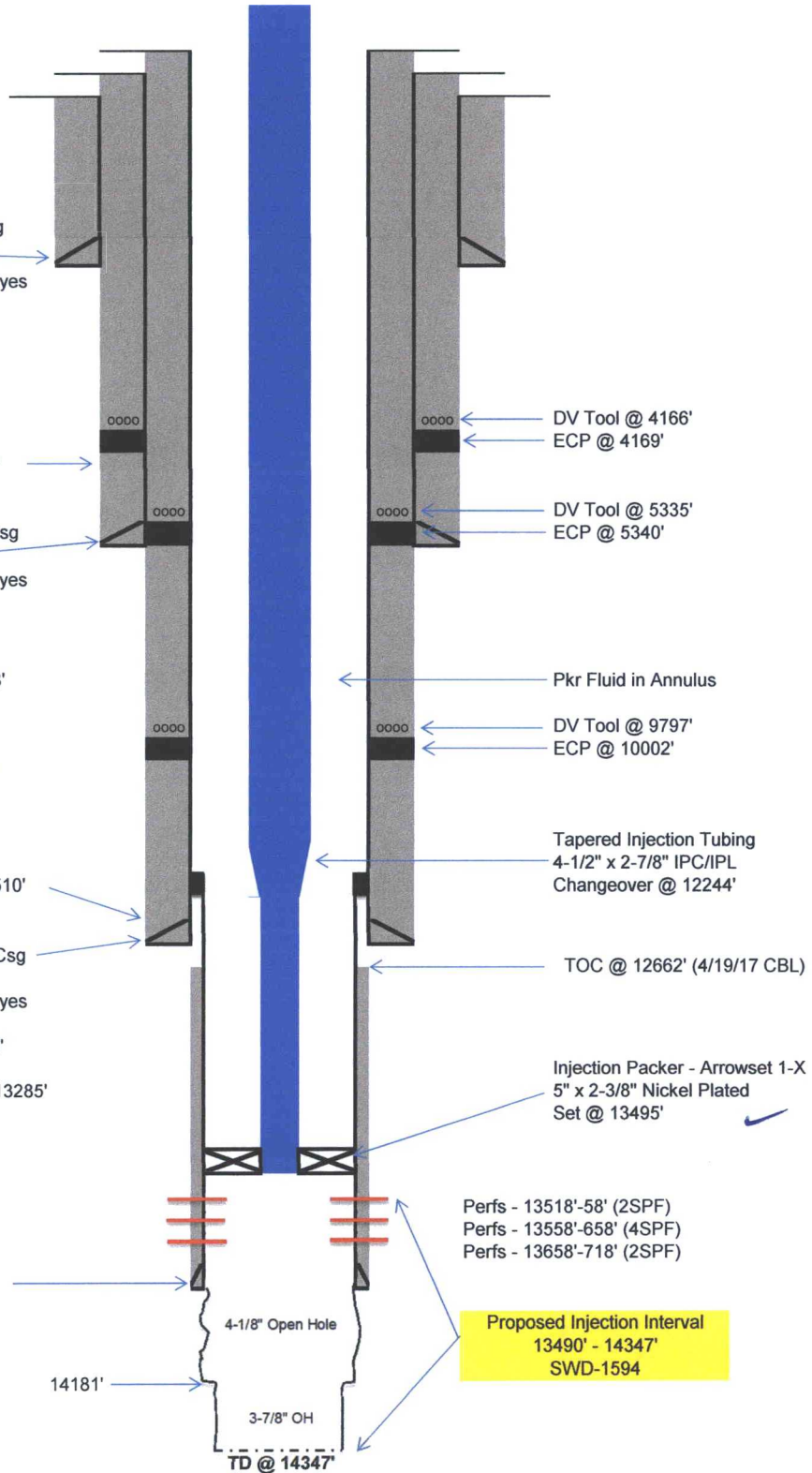
Hung @ 12273'

Set @ 13962'

Cement to TOL: no



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Drawing Not to Scale

