

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. 30-025-22004
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other TA 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 P.O. Box 1180, Eunice, NM 88231		7. Lease Name or Unit Agreement Name State WE "K"
4. Well Location Unit Letter F : 1980 feet from the North line and 1980 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.) 3599' GL		9. OGRID Number 370507
		10. Pool name or Wildcat Osudo; Morrow, South (Gas)

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input checked="" 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 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.

Raz Oil and Gas, LLC, as new operator of this well, proposes the following remedial cement work per the NMOCD's COA on Administrative Order SWD-1594 for offset well 30-025-38162:

- 1) Back drag location, test anchors, ND current wellhead, NU 11" x 7-1/16" tubing spool.
- 2) MIRU wireline, RIH w/composite 7" BP and set @ 8350'.
- 3) RIH w/ 3-1/8" perforating guns, perforate 7' casing @ 8340' - 8330' (10', 6 SPF, 60 holes), RDMO WL.
- 4) MIRU pulling unit, NU 3K BOP, unload/tally 8400' of 2-7/8" 8rd workstring, set 2 frac tanks and fill with FW.
- 5) RIH w/cement retainer on tubing, set retainer @ 8310', install TIW valve on tubing.
- 6) MIRU cement pump, break circulation, pump a dye fluid caliper, calculate cement volume, cement 7" annulus from 8330' to surface, sting out and close cement retainer, circulate csg clean, POOH.
- 7) RIH w/7" CIBP and set @ 7560', spot 25 sx cement on top of CIBP, PxLD workstring, ND BOP, NU capping flange, RDMO pulling unit.
- 8) Wait a minimum of 72 hours on cement, MIRU WL, ND wellhead flange, run CBL from PBTD (~7525') to surface, RDMO WL, NU wellhead flange, shut in well pending additional work.

Spud Date:

1/10/1967

Rig Release Date:

4/26/1967

SEE C.O.A. on wellbore diagram.

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

SIGNATURE

D. Holcomb

TITLE Agent for Raz Oil and Gas, LLC

DATE 12/14/15

Type or print name Danny Holcomb

E-mail address: danny@pwlcc.net

PHONE: 806-471-5628

For State Use Only

APPROVED BY:

M. Brown

TITLE

Dist. Supervisor

DATE 12/21/2015

Conditions of Approval (if any)

DEC 23 2015



# PROPOSED WELLBORE AFTER REMEDIAL CEMENT WORK

Raz Oil and Gas, LLC

State WE "K" #1

API # 30-025-22004

1980' FNL x 1980' FWL, UL 'F', Sec 15, T21S, R35E, Lea County, NM

All Depths KB

KB 3615'

GL 3599'

17-1/2" Hole

13-3/8" 54.5/61# csg

Set @ 321'

400 sx cement

Cement to surface: yes

B. Salt 3490'

T. Yates 3646'

T. Queen 4370'

T. Capitan Reef 4448'

12-1/4" Hole

9-5/8" 36/40# csg

Set @ 5350'

840 sx cement

toc @ 3325' (per TS)

T. Delaware Sand 5475'

7" CIBP @ 7560'

Cap with 35' cmt

T. Bone Springs 7562'

Cement Retainer @ 8310'

T. Wolfcamp 10,217'

Tbg cut @ 10,780'

2-3/8" Tbg - Morrow

8-3/4" Hole

7" 23/26/29# csg

Set @ 11,370'

600 sx cement

Cmt top @ 8350' (per TS)

T. Morrow 11,776'

6-1/8" Hole

5" Liner

TOL @ 11,197'

BOL @ 12,605'

130 sx cement

Est TOC @ 11,197'

TOC @ 3325' per TS

Perforate @ 8330' - 8340'  
Squeeze cmt to surf

TOC @ 8350' per TS

7" Comp BP @ 8350'

7" CIBP @ 10,760'  
Capped with 35' cmt

Baker Mod AS-5 Pkr @ 10,827'

Wolfcamp Perforations  
10,899' - 10,951'

Wireline Tbg Plug @ 11,670'  
Baker Mod D Pkr @ 11,740'

Morrow Perforations  
12,004' - 12,020'  
12,040' - 12,077'

TD - 12,610'

Drawing Not to Scale

EXHIBIT "A"

C.O.A.  
Within 90 days of  
CBL, RETURN WELL  
TO PROD. OR P/A.

Missouri  
T/A EXPIRED  
8/23/2014