

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<br>(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.<br>30-025-35094                                                                        |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>                                                                                                |  | 5. Indicate Type of Lease<br>STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 2. Name of Operator<br>RKI Exploration & Production, LLC                                                                                                                                                                      |  | 6. State Oil & Gas Lease No.                                                                        |
| 3. Address of Operator<br>3500 One Williams Center MD-35 Tulsa, Oklahoma 74172                                                                                                                                                |  | 7. Lease Name or Unit Agreement Name<br>Toro "22" <i>cm</i>                                         |
| 4. Well Location<br>Unit Letter <u>N</u> : <u>390</u> feet from the <u>South</u> line and <u>1980</u> feet from the <u>West</u> line<br>Section <u>22</u> Township <u>19S</u> Range <u>35E</u> NMPM <u>Lea</u> County <u></u> |  | 8. Well Number<br>2                                                                                 |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br>3740'                                                                                                                                                                   |  | 9. OGRID Number<br>246289                                                                           |
|                                                                                                                                                                                                                               |  | 10. Pool name or Wildcat<br>Southeast Scharb (Wolfcamp)                                             |

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

| NOTICE OF INTENTION TO:                        |                                                      | SUBSEQUENT                      |                                                       |
|------------------------------------------------|------------------------------------------------------|---------------------------------|-------------------------------------------------------|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input checked="" type="checkbox"/> | REMEDIAL WORK                   | INT TO PA <i>Am. X</i><br>P&A NR _____<br>P&A R _____ |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>                | COMMENCE DRILLING OPNS.         |                                                       |
| PULL OR ALTER CASING <input type="checkbox"/>  | MULTIPLE COMPL <input type="checkbox"/>              | CASING/CEMENT JOB               |                                                       |
| 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.

Plug & Abandon Toro 22 #2

Wolfcamp Zone - 10,660' - 10,822'

Set CIBP & Spot 35' cmt. @ 10,600'

Spot 35 sxs cmt. 7,780' - 7,880'

Spot 35 sxs cmt. 4,700' - 4,800'

Perf 5 1/2" & Sqz. 50 sxs 1,757' - 1,807'

Perf 5 1/2" & Sqz 125 Sxs 630' to Surface

Cut-off casing head. WO cap. Weld Dry Hole Marker with well name and number, operator name, API #, legals and date.

Clean Location.

Spud Date: 07-24-2000

NOTIFY OCD 24 HOURS PRIOR TO BEGINNING  
PLUGGING OPERATIONS

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

SIGNATURE A. Fechino TITLE Regulatory Spec. DATE 08-02-16

Type or print name Ashlee Fechino E-mail address: Ashlee.Fechino@wpenergy.com PHONE: 539-573-0212

For State Use Only

APPROVED BY: Mark Smith TITLE Petroleum Engr. Specialist DATE 8-10-2016

Conditions of Approval (if any):

\* See  
Amended  
Attachment



**Toro 22 #2**  
**Plug and Abandon Procedure**  
Brushy Draw Field

Section 22 T-19S, R-35E  
Eddy Co., New Mexico

**API # 30-025-35094**  
**Property # NA**

**Spud Date: 07/24/2000**  
**TD Date: 08/14/2000**

**Producing Formations:**  
Wolfcamp  
Perfs: 10,660' – 10,822'

**KB Elev:** unk  
**GL Elev:**  
**TD:** 11,200'  
**PBTD:** 11,114'  
**Marker Joint:** N/A

**CASING SUMMARY:**

Safety Factor = 80% of new applied to burst, collapse and tension parameters in table.

| Size    | Depth (ft) | Weight (#/ft) | Grade psi    | Connection Type | Capacity (bbls/ft) | ID (in) | Drift (in) | Burst (psi) | Collapse (psi) | Tension (lbs) |
|---------|------------|---------------|--------------|-----------------|--------------------|---------|------------|-------------|----------------|---------------|
| 13 3/8" | 626'       | 48 #          | J-55         | n/a             | .158               | n/a     | n/a        | n/a         | n/a            | n/a           |
| 8 5/8"  | 5,196'     | 32 #          | K-55         | n/a             | .0610              | n/a     | n/a        | n/a         | n/a            | n/a           |
| 5 1/2"  | 11,200'    | 17 #          | N-80 & P-110 | n/a             | .0232              | n/a     | n/a        | n/a         | n/a            | n/a           |

Surface: 13 3/8": 0'-626' – TOC @ surface  
Production: 8 5/8" 0'-5,196' – TOC @ surface  
Production 5 1/2" : 0'-11,200' - TOC 7,830' – per CBL

**COMPLETION HISTORY TO DATE:**

**OBJECTIVE:** Plug and abandon.

**WPX REQUIRES THAT HARD HATS, STEEL TOE BOOTS, FIRE RETARDANT CLOTHING, AND SAFETY GLASSES BE WORN ON LOCATION.**

**HOLD SAFETY MEETING PRIOR TO COMMENCING PERFORATING, WIRE LINE AND PUMPING OPERATIONS**

**NO IGNITION SOURCES WITHIN 100 FT OF THE WELLHEAD, FLOWBACK TANKS OR MANIFOLD.**

## PROCEDURE:

- 1) Test safety anchors and replace as necessary. Set 1 clean frac tank and fill with 480 BFW.
- 2) MIRU Service Unit. Deliver, unload and tally 10,600' 2-3/8" 4.7# J-55 EUE work string.
- 3) Pull pump off seat, lay down 1 rod.
- 4) MIRU Hot Oiler & Pump 80 bbls. Hot water w- paraffin solvent.
- 5) POOH rods & tbgs. & Lay Dn.
- 6) MI RU wireline unit. Run 5 1/2" GR/JB to 10,600'.
- 7) RIH w- 5 1/2" tbgs. conveyed CIBP & set @ 10,600' - PU.1 jt. Pump 245 bbls. heavy mud. Spot 4 sx (35') & flush with heavy mud. TOOH w- tbgs. *with bailer or 25 sx with tag*  
*Class 'H'*
- 8) WOC & Tag @ 10,565' *Pressure test csg to 500 psi*  
*Perf & Attempt to SQZ*
- 9) ~~Spot~~ 35 sxs from 7,780' - 7880'
- 10) WOC & Tag - Max Tag Depth 7,780'.  
*Perf & SQZ*
- 11) ~~Spot~~ 35 sxs from 4,700' - 4,800'. *5150' - 5250' (INT. SHOE)*  
*5150'*
- 12) WOC & Tag - Max Tag Depth 4,700'. *Perf & SQZ at 3200' w/30 sx (B. SALT) WOC & Tag*  
*Tag at 3100' or better.*
- 13) RU WL & Perforate 4 holes in the 5 1/2" @ 1,757'. RD MO wireline
- 14) RIH w- Pkr & tbgs. - set Pkr @ 1400' - Establish pump rate & pump 20 bbls. heavy mud. Squeeze 50 sx Class C Cement (14.8 ppg, 6.3 gps, 1.32 cfs yield) from 1,707'-1,807'. Flush w- heavy mud.
- 15) WOC & Tag - Max Tag Depth ~~1,707'~~ *1657'*  
*676'*
- 16) RU WL & Perforate 4 holes in the 5 1/2" @ ~~1,707'~~ *676'*. RD MO wireline.
- 17) Flange up WH. - Establish pump rate & squeeze 125 sx Class C Cement (14.8 ppg, 6.3 gps, 1.32 cfs yield) to surface between 5 1/2" & 8 5/8".
- 18) RDMO Service Unit. RDMO Cementers.
- 19) MIRU Welder. Cut-off casing head. WO cap with well name and number, operator name, and date. *(Upright marker.)*  
*Verify cmt to surface all strings*
- 20) Pull safety anchors, dress, and reclaim surface location if necessary.

**RKI Contact List:**

| <b>WPX</b>       | <b>Title</b>                | <b>Office</b> | <b>Cell</b>  |
|------------------|-----------------------------|---------------|--------------|
| Danny Emerson    | Production Superintendent   | 575-885-1313  | 505-614-4867 |
| Scott Armstrong  | Permian Production Engineer | 539-573-0162  | 918-557-9944 |
| Brad Ballinger   | Permian Production Engineer | 539-573-0135  | 303-928-0799 |
| Glenn Griffin    | Permian Production Engineer | 539-573-7547  | 405-437-9557 |
| Heather Stephens | Permian Production Engineer | 539-573-8961  | 303-898-3918 |
| Josh Walker      | Regulatory Specialist       | 539-573-0108  | 580-716-0330 |
| Les Peeler       | Plugging Consultant         | 405-454-0008  | 405-659-5185 |

**Emergency Contacts – New Mexico:**

Hospital: Carlsbad Medical Center (575) 887-4100  
2430 W. Pierce St., Carlsbad, NM 88220

Sheriff's Office: Lea County Sheriff Dept (575) 396-3611  
Eddy County Sheriff Dept (575) 887-7551

**Emergency Contacts – Texas:**

Hospital: Reeves County Hospital (432) 447-3551  
2323 Texas St, Pecos TX 79772

Sheriff's Office: Reeves County Sheriff Dept (432) 445-4901  
Loving County Sheriff Dept (432) 377-2411



