

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

WELL API NO. 30-015-05591
5. Indicate Type of Lease <del>STATE</del> FEDERAL
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name North Shugart Queen Unit
8. Well Number 4
9. OGRID Number 188152
10. Pool name or Wildcat Shugart; Yates-7RS-Qu-GB
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

**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  **HOBBS OCD**

2. Name of Operator  
State of New Mexico formerly Tom R Cone **AUG 09 2018**

3. Address of Operator  
1625 N. French Drive Hobbs, NM 88240 **RECEIVED**

4. Well Location  
 Unit Letter E : 2310 feet from the North line and 330 feet from the West line  
 Section 21 Township 18S Range 31E NMPM County Eddy

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" 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.

**SEE ATTACHED PROCEDURES & SCHEMATICS**

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 \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Type or print name \_\_\_\_\_ E-mail address: \_\_\_\_\_ PHONE: \_\_\_\_\_

**For State Use Only**

APPROVED BY: Mary H Brown TITLE AO/I DATE 8/9/2018  
 Conditions of Approval (if any):

Tom R Cone  
North Shugart Queen Unit No. 4  
30-015-05591  
UL – E, Sec. 21, T18S, R31E  
2310' FNL & 330' FWL  
BLM Serial #: NM LC 059569B

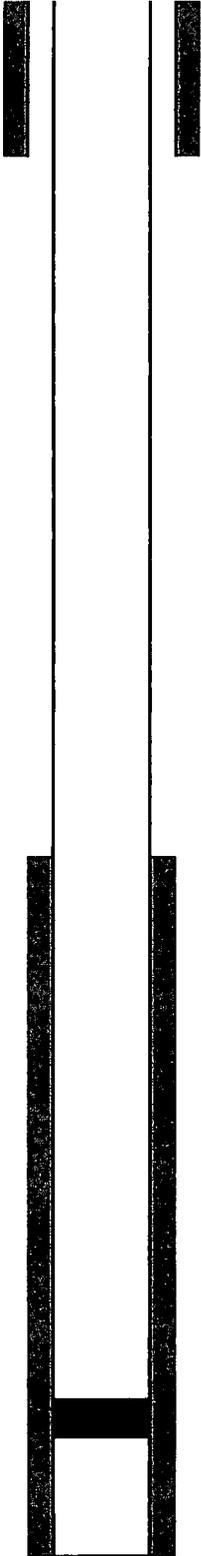
8 5/8" 32# @ 1004' w/ 350 sx cmt  
5 1/2" 15.5# @ 3308' w/ 100 sx cmt  
TD 3710' CIBP 3160'  
Perfs 3210' – 3226'

1. MIRU. POOH w/ production equipment.
2. **Tag CIBP at 3160'**. Circulate hole with mud laden fluid. Pressure test casing to 500 psi. Spot 25 sx cement on CIBP.
3. Perf at 1950'. Squeeze w/ 45 sx cement. WOC & tag at 1800' or better.
4. Perf @ 1054'. Squeeze w/ 45 sx cement. WOC & tag at 954' or better.
5. Perf @ 100'. Circulate cement to surface inside/outside 5 1/2" casing.
6. Cut off wellhead 3' below ground level and verify cement to surface all strings.
7. Install below ground P&A marker. Photos should be taken prior to and after welding on plate. Record GPS reading. BLM should be notified prior to cut off so it can be witnessed.

NOTES: Mud laden fluid consists of brine water with 25 sx salt gel per 100 bbls of fluid. If casing will not hold pressure, contact the OCD for instructions prior to proceeding with P&A.

Tom R Cone  
North Shugart Queen Unit #4

CURRENT  
30-015-05591

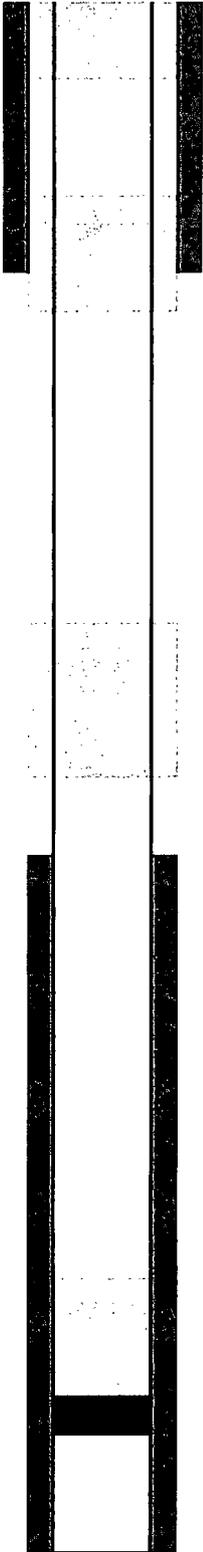


8 5/8" 32# @ 1004' w/ 350 sx.

CIBP @ 3160'  
Perfs 3210' - 3226'  
5 1/2" 15.5# set at 3308' w/100 sx.  
TD 3710' PBTD 3308'

Tom R Cone  
North Shugart Queen Unit #4

PROPOSED  
30-015-05591



8 5/8" 32# @ 1004' w/ 350 sx.

**INSTALL BELOW GROUND MARKER  
VERIFY CMT TO SURFACE  
CUT OFF WELLHEAD 3' BELOW GL**

**PERFORATE AT 100'. CIRC CMT TO SURFACE  
INSIDE/OUTSIDE 4 1/2" CSG**

**PERFORATE AT 1054'. SQZ W/ 45 SX. WOC & TAG**

**WOC & TAG  
PERFORATE AT 1950'. SQZ W/ 45 SX CMT.**

**SPOT 25 SX CMT ON CIBP  
TAG CIBP @ 3160'. CIRC MLF. PRESSURE TEST CSG**

CIBP @ 3160'  
Perfs 3210' - 3226'  
5 1/2" 15.5# @ 3308' w/100 sx.  
TD 3710' PBTD 3308'