

Submit 3 Copies To Appropriate District Office
District I
1625 N French Dr, Hobbs, NM 87240
District II
1301 W Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd, Aztec, NM 87410
District IV
1220 S St Francis Dr, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

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

WELL API NO. 30-015- 38388
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Elk Wallow 11 State
8. Well Number 5
9. OGRID Number 7377
10. Pool name or Wildcat Pierce Crossing, Bone Spring, East

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 <input type="checkbox"/> Gas Well <input type="checkbox"/> Other SWD
2. Name of Operator EOG Resources, Inc.
3. Address of Operator P.O. Box 2267 Midland, TX 79702
4. Well Location Unit Letter I : 1600 feet from the South line and 1000 feet from the East line Section 11 Township 25S Range 29E NMPM County Eddy
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3110' GR

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 ☐

OTHER: Monitor offset well frac ☐

SUBSEQUENT REPORT OF:

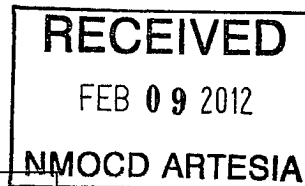
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

EOG Resources intends to use this wellbore to monitor offset fracs and then to return this well to disposal. Attached is the planned procedure.

① PLEASE PUT IN THE COMPLETE API NUMBER ON YOUR FORMS. FORMS SUBMITTED FROM NOW ON WITHOUT A COMPLETE API NUMBER WILL NOT BE ACCEPTED.
② NO INJECTION HAS BEEN REPORTED. IF NO INJECTION BY 3/28/11 - PERMIT TERMINATES.



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 Stan Wagner TITLE Regulatory Analyst DATE 2/7/2012

Type or print name Stan Wagner E-mail address: _____ PHONE 432-686-3689

For State Use Only

APPROVED BY Richard Nue TITLE COMPLIANCE OFFICER DATE 2/17/12

Conditions of Approval (if any):

Elk Wallow #5 SWD. Outline of Workover to Monitor offset Leonard Fracs

1. Test anchors. MIRU PU and 7 1/16" 5K BOP equipped with dual pipe rams for 2 7/8" tubing and 3 1/2" tubing equipment. Kill the well with 10# brine. Release the packer. TOOH and LD the 3 1/2" ICP injection tubing, and packer.
2. MI rack and tally 8,000' of 2 7/8" workstring.
3. TIH w/6 3/4" bit and scrapper on 2 7/8" work string to wipe the perforations and tag PBTD @ 4,855'. POOH and LD the scrapper.
4. TIH w/6 3/4" bit on 2 7/8" work string to PBTD and drill the cement and CIBP from 4,855' to 4,890'. Continue cleaning out and TIH with tubing to second cement and CIBP plug at 6,465 – 6500'. Continue TIH to final PBTD @ 7,992'. Circulate the hole clean with 2 % KCl water.
5. POOH LD the 2 7/8" workover string and bit.
6. TIH PU a 7" rental packer and 3 1/2" 9.3# 8rd EUE tubing. RIH to 4,700'. Set the packer. Leave a TIW tubing valve in the tubing. Close the pipe rams on the BOP, and secure the well.
7. RD MOPU.
8. Rig up Pinnacle wireline to run the geophones to monitor the offset fracs through the 3 1/2" tubing string. Space out the geophones in the 7" casing to straddle the zone of interest in the offset wells.
9. Once frac monitoring is complete, POOH with the Pinnacle wireline and RD Pinnacle.
10. MIRU PU and unseat the packer. POOH and LD the 3 1/2" tubing. LD the 7" rental packer.
11. MIRU wireline to set a 7" CIBP @ 6500'. Dump bail 35' of cement on the CIBP. Set a 7" CIBP @ 4,890'. Dump bail 35' of cement on the CIBP @ 4,890'. RD MO wireline.
12. Run the redressed 7" injection packer on 3 1/2" 9.3# J55 EUE 8rd IPC injection tubing. set the packer @ 3,642'.
13. Space out and flange up the well head. ✓ Notify the OCD and run a witnessed MIT test on the 7" X 3 1/2" annulus.
14. Return the well to disposal service.

API# 30-315-38388
Sec 11, T25S, R29E
1600' FSL & 1000' FEL
Eddy County, NM



	SPUD	TD
DRILLING	4/27/2011	5/8/2011
LAST REVISED	8/8/2011	KKC
WI 100.00%	NRI	

