

District I

1625 N. French Dr., Hobbs, NM 88240

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

**HOBBS OGD CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

APR 23 2015

WELL API NO.  
30-025-28468

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
VA-928

7. Lease Name or Unit Agreement Name

State NO

8. Well Number 1

9. OGRID Number 246368

10. Pool name or Wildcat SWD Deleware

**SUNDY 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 SWD

2. Name of Operator Basic Energy Services, LP

3. Address of Operator  
P.O Box 10460 Midland Tx, 79702

4. Well Location

Unit Letter E : 1980 feet from the N line and 660 feet from the W line

Section 7 Township 19 South Range 36 East NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

**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

**SUBSEQUENT REPORT OF:**

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

OTHER: 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.

Please see attached page on options 1 & 2

Packer element has lost some integrity 4/19/15  
Frac tank was moved in on 4/20/15 bleeding back into frac tank form annulus  
PSI on Annulus was at 800# bleed back to frac tank has a 5 GPM flow

Move in Equipment set blankin plug release Psi on tubing set BOP  
Lower tubing and set full weight on packer monitor well annulus and see if seal is good.  
Call in for time for MIT on Csg. at OCD convenience.

**Condition of Approval: notify  
OCD Hobbs office 24 hours  
prior of running MIT Test & Chart**

**PROVIDE CURRENT WELLBORE DIAGRAM**

*WMB.*

**CLOSED LOOP SYSTEM USED FOR LIQUIDS**

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 David H. Alvarado

TITLE SENM District Fluid Sales Mgr. DATE 4/22/15

Type or print name DAVID H. ALVARADO E-mail address: david.alvarado@basicenergyservices.com PHONE: 575.746.2072

For State Use Only

APPROVED BY:

TITLE

*Mary Brown*  
**Dist. Supervisor**

DATE

4/23/2015

Conditions of Approval (if any):

APR 27 2015

State NO # 1 SWD

4/22/15

Loss of Packer Element Integrity

Surface injection PSI 1400#

Annulus PSI 1000#

Packer Arrow Set AS1 5 ½ X 2 7/8 O/O TOOL W/SS TOP SUB 2 ¼ F PROFILE 2 7/8  
FRAME SET @ 6300' PKR had 28 points in tension.

Cause of failure Rolled slip grip teeth not able to securely bite into the casing wall.

Possible Reason Harmonics of the pump

Option 1. Set blankin plug in profile bleed off annulus and tubing. Move in mats, Frac tank, BOP spot Service unit rig up set full weight on packer and monitor well annulus for a day. If good MIT with PSI trk. rig down and release equipment.

Cost est.\$16,000.00

Option 2. Set six frac tanks bleed back and haul to Redhawk SWD until bottom hole psi is slow enough to work with environment pan while extraction takes place or bleed down enough to balance bottom hole Psi with mud.

Cost est all of the above minus 6k for slick line and if mud is used add 15k for mud ( they will not just mix 20bbls only full load and will not take back) trucking time will be third party unless you all can dedicate BES trucks to haul for us? Cost to re-dress packer or replace if bad.

Cost est. \$ 135,000.00