

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

RECEIVED

JAN 13 2010

HOBBSDO

Oil and Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.
30-015-39785

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

305482

7. Lease Name or Unit Agreement Name

Hale State

8. Well Number

4

9. OGRID Number

220420

10. Pool name or Wildcat

Beason Queen Grayburg North San Andres

Vacuum,

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 Injection ☒

2. Name of Operator

Arena Resources Inc

3. Address of Operator

2130 W. Bender Hobbs, NM 88240

4. Well Location

Unit Letter I : 330 feet from the North line and 990 feet from the West line

Section 31 Township 17S Range 34E NMPM County Lea

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

GR 4096

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: Add Perfs ☒

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.

11-09-09 - 11-17-09

1. Treat existing perfs (4524'-4890'; 196 perfs) with 6300 gal. 28% HCL w/14,700 gals CO2

2. Set RBP @ 4500'

3. Shot perfs 4370' - 4400' (30); 4406' - 4412' (6) w/1SPF, 0.3"

4. Treat new perfs w/2000 gal 20% HCL

5. Frac new perfs 24,150 gals. "Vicking 2500" w/38,158# 16/30 sand & 10,384# Super L.C.

6. Retrieve RBP, test & return well to production

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

Colleen Robinson

TITLE Compliance Analyst

DATE 1-11-2010

Type or print name Colleen Robinson

E-mail address: c Robinson@arenareourcesinc.com

PHONE: 738-1739

For State Use Only

APPROVED BY:

[Signature]

TITLE

PETROLEUM ENGINEER

DATE

JAN 19 2010

Conditions of Approval (if any):