

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

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 June 10, 2003

WELL API NO.

30-024-~~87960~~ 34787

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

300385

7. Lease Name or Unit Agreement Name

East Hobbs San Andres Unit

8. Well Number

083

9. OGRID Number

220420

10. Pool name or Wildcat

Hobbs; San Andres, 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 ☒ Gas Well ☐ Other

2. Name of Operator

Arena Resources, Inc.

3. Address of Operator

4920 S. Lewis, #107, Tulsa, OK. 74105

4. Well Location

Unit Letter I : 1650 feet from the FSL line and 330 feet from the FEL line

Section 30

Township 18S

Range 39E

NMPM

County Lea

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

GR 3608

RKB 3621

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 COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

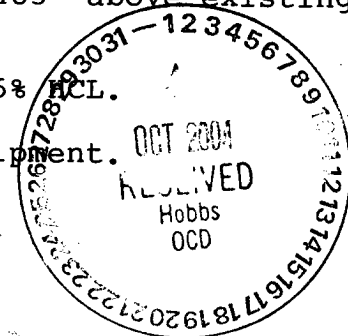
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND 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.

1. Perforate San Andres zone 4448-4464 2 SPF 4" casing gun.
2. Run retrievable bridge plug and packer, set RBP at 4485 above existing San Andres perms 4503-4609.
3. Set retrievable packer at 4400.
4. Acidize San Andres perms 4448-4464 with 2000 gal. 15% HCL.
5. Swab and evaluate 4448-4464 San Andres zone.
6. Pull packer and retrievable plug, run production equipment.
7. Return to production.



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

SIGNATURE

Phillip W. Terry

TITLE Petroleum Engineer

DATE

9/30/04

Type or print name Phillip W. Terry

E-mail address: arenaresourcesok Telephone No. 918-747-6060

(This space for State use)

APPROVED BY

Phillip W. Terry

TITLE

PETROLEUM ENGINEER

DATE

OCT 04 2004

Conditions of approval, if any:

Elevation: 3618' KB, 3608' GL

ORIGINAL OPERATOR: LYNX ENERGY INC.

SPUDDED: 12/26/99

IPP: 74 BOPD, 24 MCFPD & 17 BWPD on 1/24/00

12-1/4" HOLE

8-5/8", 24#, J-55 ST&C csg @ 1911'

Cmt'd w/700 sx lite w/2% CaCl & 1/4#/sx flocele followed by 125 sx Cl "H" w/2% CaCl & 1/4#/sx flocele. Circ to surf. (90 sx out surf.).

7-7/8" HOLE

TREATMENT HISTORY:

1/00: Drill shoe jt to 4623' PBTD & perf'd 4503.5', 4508', 4512.5', 4515', 4520.5', 4530', 4536', 4545', 4549', 4552', 4557', 4561.5', 4566.5', 4573', 4581', 4585.5', 4593', 4600' & 4609' (19 holes). RIH w/PPI tool & individually treated 19 perfs from 4503.5'-4609' w/50 gals each (total of 950 gals 15% HCl). Had communication w/csg annulus on all settings except 4503.5', 4508', 4512.5', 4520.5', 4536', 4549', 4566.5', 4600' & 4609' w/BD pressures 1077-1607 psig. Flushed w/2% KCl wtr. Swbd 2 days & rec 86 BF w/ending swab rate 2.3 BF/run, 10% oil. Put well on pump. IP 1/24/00 @ 74 BOPD, 24 MCFPD & 17 BWPD.

LAST PULL:

4/01 Pump change. Ran 2" x 1.5" x 16' RWBC pump.

5-1/2", 15.5#, J-55 LT&C csg @ 4627'

Cmt'd in 1 stg w/75 sx scavenger slurry (Cl "H" w/0.5% CFR-3, 0.2% HR-5 & 0.87 lb/sx MF-1, lead slurry 350 sx Interfill Cl "C" neat & 160 sx Super "H" w/0.3% Lap-1, 0.3% CFR-3 & 3 lb/sx salt, est. TOC @ 1000'

TD: 4627' on 1/2/00, PBTD: 4623'

ARENA RESOURCES, INC.

EAST HOBBS SAN ANDRES UNIT #083

(FORMERLY LANEY REESE #3)

1650' FSL, 330' FEL, SEC. 30, TWP 18S, Rge 39E, Lea County, N.M.

API NO.: 30-025-34787

TUBING RECORD:

2-3/8", 4.7#, J-55, EUE, 8rd EUE tbg w/15' BPMA @ 4560', SN @ 4541' (no TAC)

ROD STRING RECORD:

1.25" x 22' PR & 181 - 3/4" API grade D rods

PUMP RECORD:

2" x 1.5" x 16' RWBC

PUMPING UNIT:

Lawton C160-173-86 w/25 HP elec mtr,
9.84 x 80" SPM as of 6/20/03

NOTE: Well was mud logged from 2900'-TD. Had shows in Seven Rivers 3186'-3294' & 3778'-3890'.

San Andres perfs: 4503.5'-4609', 1 SPF select-fire, total of 19 holes (P2-P4 zones)

San Andres perfs 4448-4464, 2 SPF (P1 Zone) to be added 10/04

PREPARED BY: PWT 9/30/04