

Submit 3 Copies To Appropriate District
Office
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

Form C-103
Revised June 10, 2003

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

WELL API NO. 30-025-34513
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 061
9. OGRID Number 220420
10. Pool name or Wildcat Hobbs; San Andres, East

4. Well Location Unit Letter <u>J</u> : <u>1650</u> feet from the <u>S</u> line and <u>1650</u> feet from the <u>E</u> line Section <u>30</u> Township <u>18S</u> Range <u>39E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GR 3612 RKB 3622	

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 J : 1650 feet from the S line and 1650 feet from the E line
Section 30 Township 18S Range 39E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
GR 3612 RKB 3622

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 ☐

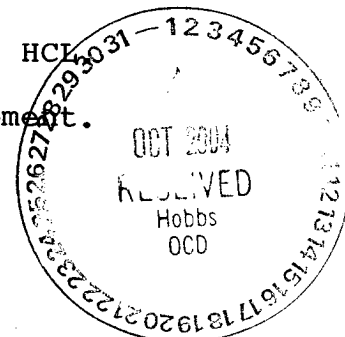
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

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 4440-4466, 2 SPF 4" casing gun.
2. Run retrievable bridge plug and packer, set RBP at 4485 above existing San Andres perfs 4494-4610.
3. Set retrievable packer at 4400.
4. Acidize San Andres perfs 4440-4466 with 2000 gal. 15% HCL
5. Swab and evaluate 4440-4466 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@aol.com Telephone No. 918-747-6066
(This space for State use)

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE OCT 04 2004
Conditions of approval, if any:

Elevation: 3622' KB (10' above GL)

ORIGINAL OPERATOR: EnerQuest

SPUDDED: 10/13/98

IPP: 117 BOPD, 32 MCFPD & 101 BWPD

12-1/4" HOLE

8-5/8", 24#, J-55 csg @ 1828'

Cmt'd w/lead slurry 685 sx lite Cl "C"
w/0.25#/sx celloflakes & tail slurry 245 sx
Cl "C" w/2% CaCl & 0.25#/sx celloflakes
to surf. (circ'd out 238 sx)

7-7/8" HOLE

TOC @ 2400' by CBL

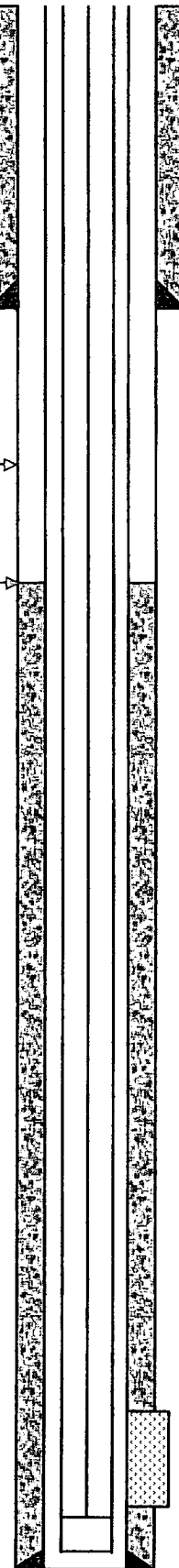
TREATMENT HISTORY:

10-11/98: DO 4577'-4618' PBTD. Ran CNL & CBL logs from PBTD 4618'-3000'. Perf'd San Andres P4 zone 4568'-73', 4579'-84', 4587'-92', 4596'-4601' & 4606'-10' w/1 SPF (29 holes). Ran PPI pkr w/7' spacing. Treated perfs 4606'-10' w/300 gals 15% NEFE HCl @ 0.9 BPM & 1470 psig w/communication to upper perfs. Treated perfs 4596'-4601' w/300 gals acid @ 0.7 BPM & 1280 psig w/slight communication to upper perfs. Treated perfs 4587'-92' w/300 gals acid @ 0.7 BPM & 1300 psig w/o communication to upper perfs. Treated perfs 4579'-84' w/300 gals acid @ 0.7 BPM & 1400 psig w/o communication to upper perfs. Treated perfs 4568'-73' w/300 gals acid @ 0.5 BPM & 1400 psig. Set PPI pkr @ 4444'. Swbd w/BFL 1300' FS. Rec 182 BF, 36% oil w/FL 3000' FS in 9.5 hrs. Last 7 hrs rec 16 BPH. Put well on pump. P. 130 BOPD, 34 MCFPD & 110 BWPD. After 11 days on pump, ran 96-hr PBU - BHP 1034 psig.

9/01: Perf'd San Andres P2-P3 zones 4494'-98', 4502'-04', 4508'-16', 4526'-36', 4542'-46' & 4550'-56' w/1 SPF (40 holes). Set RBP @ 4564'. Spotted 250 gals 15% NEFE HCl at perfs & went on vac. Acidized perfs 4494'-4556' w/add'l 1,750 gals 15% NEFE HCl @ 3 BPM & 1600-2300 psig w/good ball action - did not ball out. ISIP 900 psig, 2 min SIP vac. Swbd w/BFL 2800' FS. Swbd down to SN & rec 3 BPH, 20% oil. Rec RBP & put well back on pump. P. 60 BOPD & 45 BWPD (est. prod. increase 16 BOPD & 10 MCFPD).

5-1/2", 15.5#, J-55 used YB csg @ 4622'

Cmt'd w/lead slurry 185 sx lite Cl "C" w/5% salt & 0.25#/sx celloflakes & tail slurry 300 sx 50/50 Poz/Cl "C" w/2% gel, 5% salt, 0.25#/sx celloflakes & 0.6% Halad 322 FLA



PBTD: 4618'

TD: 4623'

ARENA RESOURCES, INC.

EAST HOBBS SAN ANDRES UNIT #061

(FORMERLY LANEY "A" #1)

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

API NO.: 30-025-34513

TUBING RECORD:

2-7/8" w/SN @ 4550', TAC @ 4290'

ROD STRING RECORD:

1750' of 7/8" grade D

2777' of 3/4" grade D

PUMP RECORD:

2-1/2" x 1-3/4" x 22'

PUMPING UNIT:

Lufkin M228-256-100 w/Marathon 30 HP elec
mtr, 8 x 100" SPM

Running 65% on as of 5/23/03

San Andres perfs 4494' - 4610', 1 SPF & 69 holes (P2 -
P4 zones)

San Andres perfs 4440-4466, 2 spf, (P1 Zone)
to be added 10/04

PREPARED BY: PWT 9/30/04