Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
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 July 18, 2013

WELL API NO.
30-025-26198

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
LG 1208

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.)

HOBBS OCD

7. Lease Name or Unit Agreement Name
State 23

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

8. Well Number 1

OCT 10 2014

2. Name of Operator
Regeneration Energy Corp.

9. OGRID Number
280240

3. Address of Operator
PO BOX 210 Artesia NM 88210

RECEIVED

10. Pool name or Wildcat
Antelope Ridge; Bone Spring

4. Well Location
Unit Letter N : 660 feet from the South line and 1980 feet from the West line
Section 23 Township 23S Range 34E NMPM Lea County

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
3394 GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
CLOSED-LOOP SYSTEM	☐						
OTHER: Add perforations	☒			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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See attached

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 _____ TITLE Landman DATE 10/9/2014

Type or print name William Miller E-mail address: wmiller@pvtn.net PHONE: 5757363535

For State Use Only

APPROVED BY: _____ TITLE Petroleum Engineer DATE 10/10/14

Conditions of Approval (if any):

OCT 15 2014

Regeneration Energy Corp.

Completion

State 23 #1
SHL: 660' FSL & 1980' FWL
Sec 23 T23S R34E
Lea Co., NM

PBTD 11600' MD
Elev 3394' GL
KB 27' above GL
KBE 3421'

Procedure (depths measured from KB):

1. MIRUPU, set racks. Receive, rack and tally approximately 10750' of 2 ⅞" 6.5 ppf N80 8rd EUE work string.
2. NDWH – NUBOP, Rls TAC and POH w/ 2 ⅞" production string laying down.
3. PU 6 ⅝" bit on 2 ⅞" work string TIH on 2 ⅞" tubing. RIH to 10750' which is 100' below lowest proposed target interval. Circ hole clean. Close BOP and test current perfs (9657-70) for leak off with 500 psi at surface. Rls pressure, displace hole with 3% KCl water. POH.
4. RUWL w/ pressure control, RIH w/ 4" casing gun loaded with 39 gram charges. Correlate depth with Schlumberger CNL-FDC log dated 5-19-1979 (2 runs, first run dated 3-12-1979) and perf 10606-08 (2'), 10588-94 (6'), 10550-82 (32), and 10520-40 (20') w/ 1 spf-120° phase, top and bottom shot loaded, 64 holes. POH, RDWL.
5. PU 7 ⅝" RTTS or equivalent w/ SN and RIH on 2 ⅞" tubing. Set pkr at 10420'. RU swab and swab test well.

6. RU acid company and pressure up annulus to 500 psi (or if leak off is factor, use backside pump) and acidize well with 3500 gallons of 7 ½% NEFe @ 5 BPM using 75, ⅞", 1.3 SG RCN ball sealers evenly grouped throughout. Record ISIP and 5, 10, 15 minute pressures. RD acid and rls backside pressure.

7. RU swab and swab test well. If warranted, work string will be laid down and interval will be frac stimulated down 3 ½" 9.3 ppf N80 8rd EUE tubing with 70,000 lbs of a combination of 20/40 white sand and 20/40 RC white sand in X-linked Borate system.

8. If item 6 is unsuccessful, RUWL and PU 7 ⅝" CIBP, RIH and correlate depth, set CIBP at 10500' and dump bail 35' cmt on top. POH.

9. RIH to 10300' with 2 ⅞" work string OE. Displace hole with 3% KCl water. POH.

10. RU pressure control, RIH w/ 4" casing gun loaded with 39 gram charges. Correlate depth with Schlumberger CNL-FDC log dated 5-19-1979 (2 runs, first run dated 3-12-1979) and perf 10296-98 (2'), 10282-90 (8'), 10266-78 (12'), 10252-60 (8'), 10232-40 (8'), and 10216-26 (10') w/ 1 spf-120° phase, top and bottom shot loaded, 54 holes. POH, RDWL.

11. PU 7 ⅝" RTTS or equivalent w/ SN and RIH on 2 ⅞" tubing. Set pkr at 10116'. RU swab and swab test well.

12. RU acid company and pressure up annulus to 500 psi (or if leak off is factor, use backside pump) and acidize well with 2500 gallons of 7 ½% NEFe @ 5 BPM using 65, ⅞", 1.3 SG RCN ball sealers evenly grouped throughout. Record ISIP and 5, 10, 15 minute pressures. RD acid and rls backside pressure.

13. RU swab and swab test well. If warranted, work string will be laid down and interval will be frac stimulated down 3 ½" 9.3 ppf N80 8rd EUE tubing with 100,000 lbs of a combination of 20/40 white sand and 20/40 RC white sand in X-linked Borate system.

14. POH w/ frac string and pkr, LD frac string. RIH with 2 ⅞" pumping assembly, NDBOP-NUWH, RIH w/ R&P and place well on production.

CALCULATIONS AND DESIGN DATA

PREPARED BY JCM

SUBJECT State 23 Com #1
23-23S-34E Lea Co. NM

DATE 10/7/2014

SHEET OF

KB 27' above GL