Form 3160-5 (August 2007)

UNITED STATES

OCD Artesia DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

| 5. Lease Serial No. | - Y | 711 |
|------------------------------|-------|-----|
| NM-NM-101 | 90 | () |
| 6. If Indian, Allottee or Tr | ibe N | ame |

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter

| | Use Form 3160-3 (AP | N/A | NM70943X | | |
|---|--|---|---|--|--|
| SUBMI | | | | 7. If Unit of CA/Agree | ement, Name and/or No. |
| 1. Type of Well Gas V | * | | | 1571 East Shugart Unit | |
| 2. Name of Operator America Energy Resou | ras, LLC | 9. API Well No. 30-015-05686 | | | |
| 3a. Address 575 San Felipe St. Ste 200 4. Location of Well (Footage, Sec., T., | | o. Phone No. <i>(include area c</i> 13-984-9700 | ode) | 10. Field and Pool or I Shygart (Y- | 7R-Q-G-) |
| 1,650'FSL +2,310'F | _ | | -E | 11. Country or Parish, Eddy, NM | |
| | K THE APPROPRIATE BOX | | | 17 | |
| TYPE OF SUBMISSION | | T | YPE OF ACT | ION | |
| Notice of Intent | Acidize Alter Casing | Deepen Fracture Treat | *************************************** | uction (Start/Resume) | Water Shut-Off Well Integrity |
| Subsequent Report | Casing Repair | New Construction | Reco | mplete | Other Re-perturate |
| Final Abandonment Notice | Change Plans Convert to Injection | ☐ Plug and Abandon☐ Plug Back | | porarily Abandon or Disposal | existing Queen + Yat |
| 1. Re-perforate Lower 1. Re-perforate Uppe 2. Re-perforate Uppe 3. Re-perforate Uppe 4. Re-perforate Vate 7. Re-perforate Vate 8. Re-perforate Vate 8. Re-perforate Vate | r Queen Sand in r Queen sand in r Queen sand in r Queen sand in s sand interval s sand interval | nterval LQ1 3,0 nterval UQ3 3, nterval UQ2 3, nterval UQ1 3 V5 2,728'-44' V4 2,682'-2,716 V3 2,660'-78' | 18'-44'. 506'-15 574'-3; ,298'-3 | • | Can |
| 14. I hereby certify that the foregoing is t | rue and correct. Name (Printed/) | Vped) | | | |
| U 1 / 1 / 1 / - | IL . | | nior | Petroleum | 1 Engineer |
| Signature Hal Crab | 6.1 | Date | 02/18 | 3/11 | |
| | THIS SPACE F | OR FEDERAL OR S | ATE OF | FICE USE | |
| Approved by | | Title | | | Dall AR 1 2 2011 |
| Conditions of approval, if any, are attached that the applicant holds legal or equitable tentitle the applicant to conduct operations | itle to those rights in the subject l | t warrant or certify | | | JAMES A. AMOS |
| Title 18 U.S.C. Section 1001 and Title 43 fictitious or fraudulent statements or repre | U.S.C. Section 1212, make it a cresentations as to any matter within | ime for any person knowingly its jurisdiction. | and willfully to | o make to any departmen | to agency of the United States any Julie |
| (Instructions on page 2) | | A | ad (la= | and a NIMOCD | |

PROPOSED OPERATION (continued)

11. Acidize Lower Queen intervals LQ3+LQ4 W/2,000 gal 1590 NEFE. Isolate this and all subsequent intervals W/RBP+packer.

12. Acidize Lower Queen Interval LO2 W/I,000 gal 1510 NEFE.

13. Acidize Lower Queen interval LOT W/2,750 gal 150/2 NETE.

14. Acidize Upper Overn Interval UQ3 W/1,000 gal 15% NEFE.

15. Acidize Upper Queen interval UP2 W/7,500 gal 159. NEFE.

16. Acidize Upper Queen interval UPIW/2,500gal 15% NEFE.

17. Acidize 43,44,445 Vates intervals w/7,500gal 150. NEFE.

18. Swab load back,

19. Place well on production Hest.

Estimated start date is March 15, 2011 Job should take approximately 12 days.