Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87240
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
June 19, 2008

WELL API NO. 30-039-30148

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

## 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.)

7. Lease Name or Unit Agreement Name: Carracas SWD

1. Type of Well: Oil Well ☐ Gas Well ☐ Other Salt Water Disposal

8. Well Number # 2

2. Name of Operator: Energen Resources Corporation

9. OGRID Number: 162928

3. Address of Operator: 2198 Bloomfield Highway, Farmington, NM 87401

10. Pool name or Wildcat: Entrada-Chinle

4. Well Location

Unit Letter I : 1489 feet from the South line and 134 feet from the East line

Section 09 Township 32N Range 04W NMPM County Rio Arriba

11. Elevation (*Show whether DR, RKB, RT, GR, etc.*) 6222' GL

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 ☐ | | | |
| OTHER: ☐ | | 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.

Energen Resources intends to run and cement a 7" 26# L-80 tie-back string from the 5 1/2" liner top to surface as per the attached procedure.

Notify NMOCD 24 hrs prior to beginning operations

This will be a closed loop operation.
The NMOCD will be notified 24hrs before commencing operations and MITs.

OIL CONS. DIV DIST. 3
JUN 30 2014

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 Collin Placke TITLE District Engineer DATE 6/27/14

cplacke@energen.com

Type or print name Collin Placke E-mail address: PHONE 505.325.6800

**For State Use Only**

APPROVED BY Brandon Powell TITLE Deputy Oil & Gas Inspector, District #3 DATE 7/7/14

Conditions of Approval (if any): AV

**Recommended Procedure**
**Carracas SWD #2**
**API No. 30-039-30148**

**NOTE: See pertinent data for physical well data.**

1. MIRU. Pump kill fluid, set plug in 3 ½" tbng, and test tbng to 2500psi. ND WH, NU BOP.
2. Release on/off tool from packer and TOOH w/ tbng while scanning. Replace bad jnts.
3. TIH w/ 5 ½" WRBP to 8500'. PU 2 7/8" N-80 WS and 5 ½" packer, TIH to 8450' and test WRBP to 1000psi.
4. PUH w/ packer and test 5 ½" csng from TOL to WRBP to 600psi. TOOH and LD 5 ½" packer.
5. MIRU wireline. Run EMIT log from 3480' to surface to determine ID of csng patches at 2879'-2899' and 370'-390'.
6. PU mill and dress up tie back sleeve at 5954'. LD mill.
7. PU 5 ½" TIW seal assembly, 5 ½" x 7" XO, and TIH on 7" 26# L-80 csng to tie back sleeve.
8. Set down on seal assembly and pressure test backside to 600psi to ensure seal. PU on seal assembly and establish circulation to surface.
9. Circulate 7" tie back csng w/ cmnt to surface.
10. Set down on seal assembly and hang off 7" csng at surface. WOC.
11. TIH and clean out to WRBP at 8500'. Pressure test csng to 600psi for 30 mins. Release WRBP and TOOH.
12. PU 3 ½" injection string and TIH to packer. Latch on packer and pressure test backside to 600psi. Latch off packer and circulate packer fluid in annulus.
13. Latch on packer and hang off 3 ½" tbng.
14. RDMO WSU.