

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

Form C-103  
Revised July 18, 2013

**HOEBS OGD**  
**CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505  
**APR 05 2017**  
**RECEIVED**

WELL API NO. <b>30-005-01116</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>WEST CAP QUEEN SAND UNIT</b>
8. Well Number <b>17</b>
9. OGRID Number <b>240974</b>
10. Pool name or Wildcat <b>CAPROCK; QUEEN</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

**SUNDRY NOTICE 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  
**LEGACY RESERVES OPERATING LP**

3. Address of Operator  
**PO BOX 10848, MIDLAND, TX 79702**

4. Well Location  
Unit Letter **C** : **660** feet from the **N** line and **1980** feet from the **W** line  
Section **21** Township **14S** Range **31E** NMPM County **CHAVES**

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 COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT RE

REMEDIATION WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING/CEMENT JOB ☐  
OTHER: ☐

INT TO PA **Amx**  
P&A NR \_\_\_\_\_  
P&A R \_\_\_\_\_

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 P&A procedure along with current and proposed wellbore diagrams.

**NOTIFY OCD 24 HOURS PRIOR TO  
BEGINNING PLUGGING OPERATIONS**

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 **Laura Pina** TITLE **COMPLIANCE COORDINATOR** DATE **04/03/2017**

Type or print name **LAURA PINA** E-mail address: **lpina@legacylp.com** PHONE: **432-689-5200**  
**For State Use Only**

APPROVED BY: **Mark W. Pritchard** TITLE **Petroleum Engr. Specialist** DATE **04-05-2017**  
Conditions of Approval (if any):

West Cap Queen Sand Unit #17  
API: 30-005-01116  
Chavez County, New Mexico  
3/31/2017

**Note: All plugs to be minimum 25 sacks of cement.**

**Proposed P&A Procedure**

1. MIRU. Lay down tubing string. Pick up work string.
2. RIH and set CIBP at 2820'. Spot 25 sx of cement on top of CIBP.
3. Circulate minimum 9.5 ppg P&A mud to surface
4. Pressure test and isolate leak if any.
5. TOOH. Perforate at 2300'
6. RIH with PKR to 1750'. Pump into perf @ 2300' w/ minimum 35 sx cement. WOC, POOH w/packer, RIH w/ opened ended tubing and tag TOC at/above 2030' 2200'
7. TOOH. Perforate at 1550'.
8. RIH with PKR to 1250'. Pump into perf @ 1550' w/ minimum 35 sx cement. WOC, POOH w/packer, RIH w/ opened ended tubing and tag TOC at/above 1450'.
9. TOOH. Perforate at 296'.
10. Circulate cement from 296' to surface.
11. POOH, top off casing, remove WH, set P&A marker, clean and reclaim location.

*verify cmt all strings*

John Saenz

# Legacy Reserves LP

FIELD: Caprock  
LEASE/UNIT: West Cap Queen Sand Unit  
COUNTY: Chaves

DATE:  
BY:  
WELL: 17  
STATE: New Mexico

Location: 660' FNL & 1980' FWL, Sec 21(C), T14S, R31E  
SPUD: 12/55 COMP: 12/55  
CURRENT STATUS: SI producer  
Original Well Name: Gulf Oil Corp. Stella Zimmerman etal 'B' #2

KB =  
GL = 4,213'  
API = 30-005-01116

11" 8-5/8" 24# H-40 @ 196' w/150 sx; circ'd 30 sx

T-Queen @ 2878'

6-3/4"

Calc'd TOC @ 2564' w/enlargement = 10%; yield = 1.26 ft3/sk

No record of packer or tubing ever run in well.

Top of Queen @ 2878':

4-1/2" 9.5# J-55 @ 2880' w/75 sx

PBTD - 2891'  
TD - 2891'

# Legacy Reserves LP

FIELD: Caprock  
LEASE/UNIT: West Cap Queen Sand Unit  
COUNTY: Chaves

DATE:  
BY:  
WELL: 17  
STATE: New Mexico

Location: 660' FNL & 1980' FWL, Sec 21(C), T14S, R31E  
SPUD: 12/55 COMP: 12/55  
CURRENT STATUS: SI producer  
Original Well Name: Gulf Oil Corp. Stella Zimmerman etal 'B' #2

KB =  
GL = 4,213'  
API = 30-005-01116

