

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

HOBBS OCD

APR 05 2017

RECEIVED

WELL API NO. 30-005-01117
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 WEST CAP QUEEN SAND UNIT
8. Well Number 20
9. OGRID Number 240974
10. Pool name or Wildcat CAPROCK; QUEEN

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 **INJ**

2. Name of Operator

LEGACY RESERVES OPERATING LP

3. Address of Operator

PO BOX 10848, MIDLAND, TX 79702

4. Well Location

Unit Letter **F** : **1980** feet from the **N** line and **1980** feet from the **W** line
Section **21** Township **14S** Range **31E** NMPM County **CHAVES**

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

4203' GL

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 F

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING/CEMENT JOB ☐

INT TO PA **pmx**
P&A NR _____
P&A R _____

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 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. Pitman** TITLE **Petroleum Engr. Specialist** DATE **04-05-2017**

Conditions of Approval (if any):

West Cap Queen Sand Unit #20
API: 30-005-01117
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 2823'. 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 2200'
7. TOOH. Perforate at 1225'.
8. RIH with PKR to 950'. Pump into perf @ 1225' w/ minimum 35 sx cement. WOC, POOH w/packer, RIH w/ opened ended tubing and tag TOC at/above 1100'.
9. TOOH. Perforate at 310'.
10. Circulate cement from 310' to surface.
11. POOH, top off casing, remove WH, set P&A marker, clean and reclaim location.

Verify cmt. all strings

John Saenz

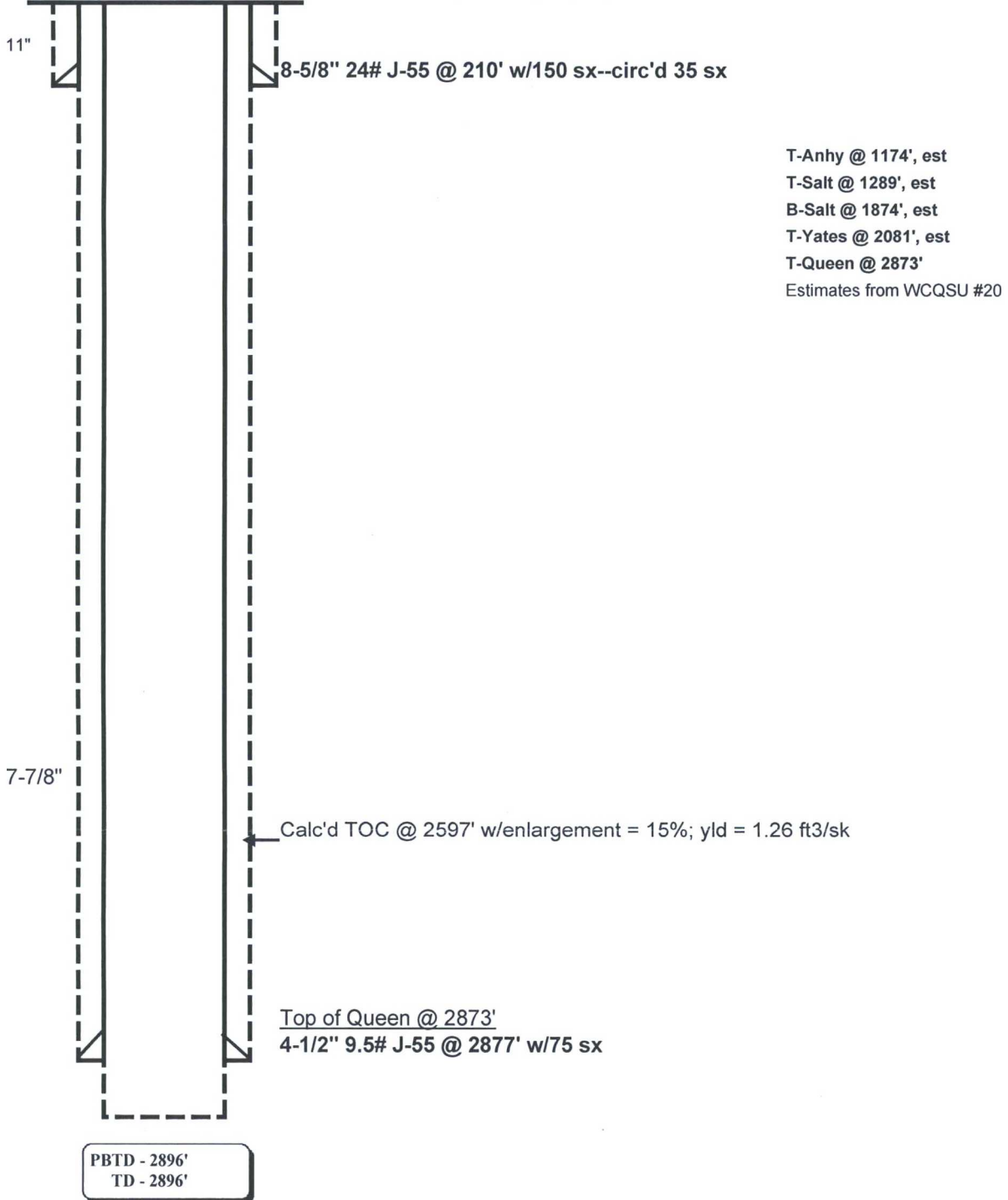
Legacy Reserves LP

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

DATE: 5-Mar-14
BY: MWM
WELL: 20
STATE: New Mexico

Location: 1980' FNL & 1980' FWL, Sec 21(F), T14S, R31E
SPUD: 01/56 COMP: 01/56
CURRENT STATUS: Injector-SI
Original Well Name: Gulf Oil Corp Stella Zimmerman etal 'B' #3

KB =
GL = 4203'
API = 30-005-01117



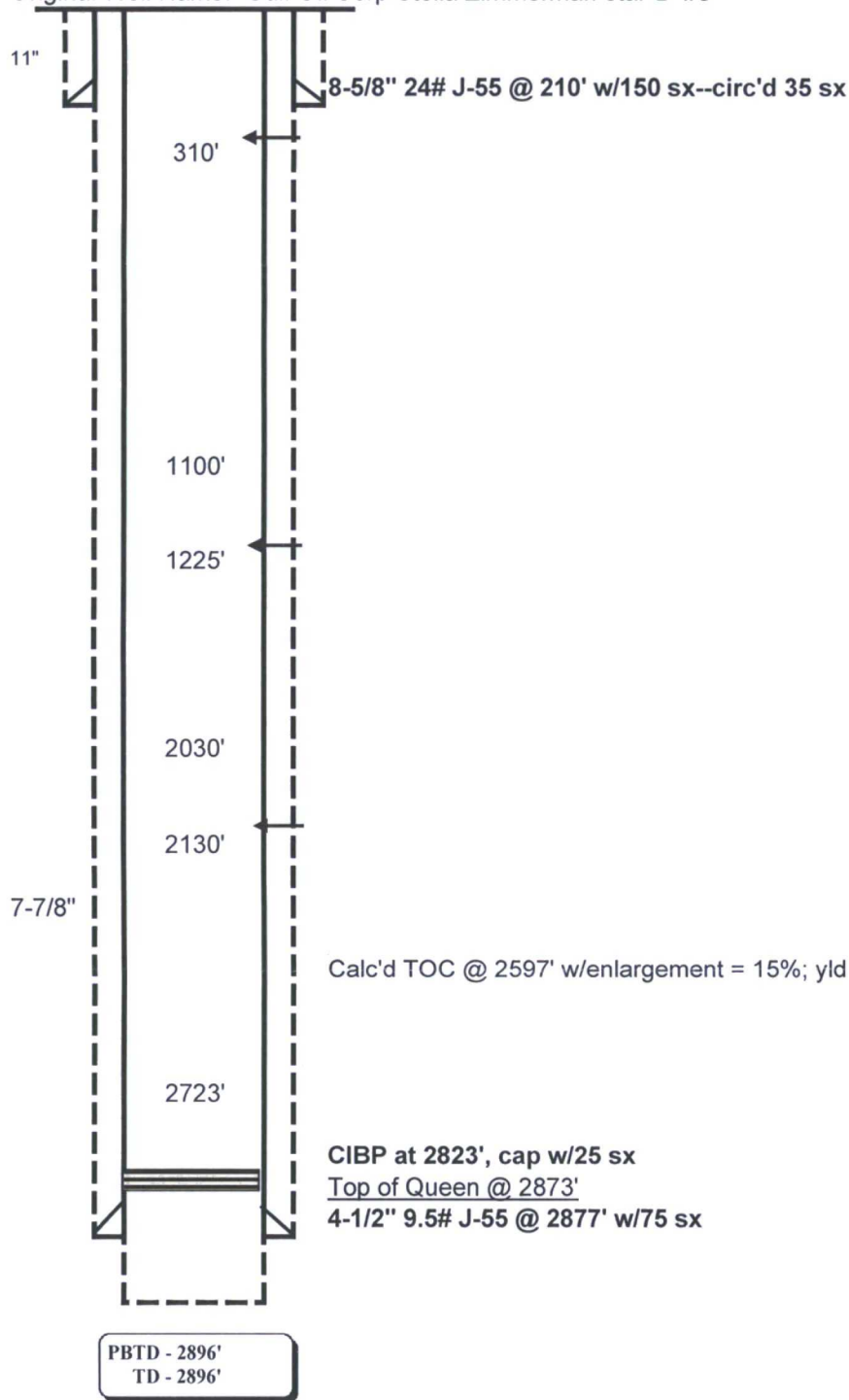
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T-Anhy @ 1174', est
T-Salt @ 1289', est
B-Salt @ 1874', est
T-Yates @ 2081', est
T-Queen @ 2873'
Estimates from WCQSU #20

Calc'd TOC @ 2597' w/enlargement = 15%; yld = 1.26 ft3/sk

CIBP at 2823', cap w/25 sx
Top of Queen @ 2873'
4-1/2" 9.5# J-55 @ 2877' w/75 sx