

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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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.)		WELL API NO. 30-005-00813
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other INJECTION		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator LEGACY RESERVES OPERATING LP - HOBBS OCD		6. State Oil & Gas Lease No.
3. Address of Operator PO BOX 10848, MIDLAND, TX 79702		7. Lease Name or Unit Agreement Name ROCK QUEEN UNIT
4. Well Location Unit Letter <u>A</u> : <u>660</u> feet from the <u>NORTH</u> line Section <u>22</u> Township <u>13S</u> Range <u>31E</u> NMPM County <u>CHAVES</u>		8. Well Number <u>23</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 240974
		10. Pool name or Wildcat CAPROCK; QUEEN

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	
CLOSED-LOOP SYSTEM <input checked="" type="checkbox"/>	
OTHER: <input type="checkbox"/>	

REM ☐ E-PERMITTING <SWD ☐ INJECTION>
COM ☐ CONVERSION ☐ RBDMS ☐
CASI ☐ RETURN TO ☐ TA ☐
CSNG ☐ CHG LOC ☐
INT TO P&A ☒ 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.

RQU #23 Proposed P&A

- SPOT 25 SXS CMT
- RIH w/bit and tag TOC, circulate minimum 9.5 ppg salt mud to 2250'.
 - RIH w/packer, set, and test. RU wireline w/packoff and flow tee. Perforate (4) at 2250'.
 - RIH w/packer and squeeze perfs at 2250' w/minimum 40 sx. Displace cement and maintain squeeze pressure for minimum 4 hours. POOH w/pkr, RIH w/O-E tubing and tag TOC at/above 2150'. Circulate salt mud to surface and POOH.
 - RU wireline and perforate (4) at 1480' and 306'.
 - RIH w/packer and squeeze perfs at 1480' w/minimum 40 sx. WOC, POOH w/packer, RIH w/O-E tubing and tag TOC at/above 1380'.
 - Pull tubing to 356', establish circulation on 4-1/2"-by-8-5/8" annulus and fill both to surface with minimum 110 sx. POOH, top off casing, remove WH, set P&A marker, clean and reclaim location.

Spud Date:

Rig Release Date:

The Oil Conservation Division
MUST BE NOTIFIED 24 Hours
Prior to the beginning of operations

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Laura Pina TITLE REGULATORY TECH DATE 04/15/2015

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

For State Use Only

APPROVED BY: Mike Brown TITLE Dist. Supervisor DATE 4/20/2015

Conditions of Approval (if any):

APR 21 2015

LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Rock Queen
COUNTY: Chaves

DATE: 12-Apr-15
BY: MWM
WELL: 23
STATE: New Mexico

Location: 660' FNL & 660' FEL, Sec 22A, T13S, R31E

SPUD: 12/55 COMP: 12/55

CURRENT STATUS: T.A. Producer

Original Well Name: Gale State #1

KB = 4425'

GL =

API = 30-005-00813

8-5/8" 28# @ 246' w/200 sx; calc'd TOC at surface

EXISTING

Calc'd TOC at 2578'; enlargement = 15%, yld = 1.26 ft³/sk

CIBP at 2921' w/35' cement

5-1/2" 14# @ 3024' w/100 sx

Top of Queen @ 3020':

Queen: 3021' - 3039' Open Hole (12-55) and 3032' - 3038' (4 SPF) (7-61)

4-1/2" 9.5# 2948' - 3039' w/??? Sx

PBTD -
TD - 3039'

LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Rock Queen
COUNTY: Chaves

DATE: 6-Mar-15
BY: MWM
WELL: 23
STATE: New Mexico

Location: 660' FNL & 660' FEL, Sec 22A, T13S, R31E

SPUD: 12/55 COMP: 12/55

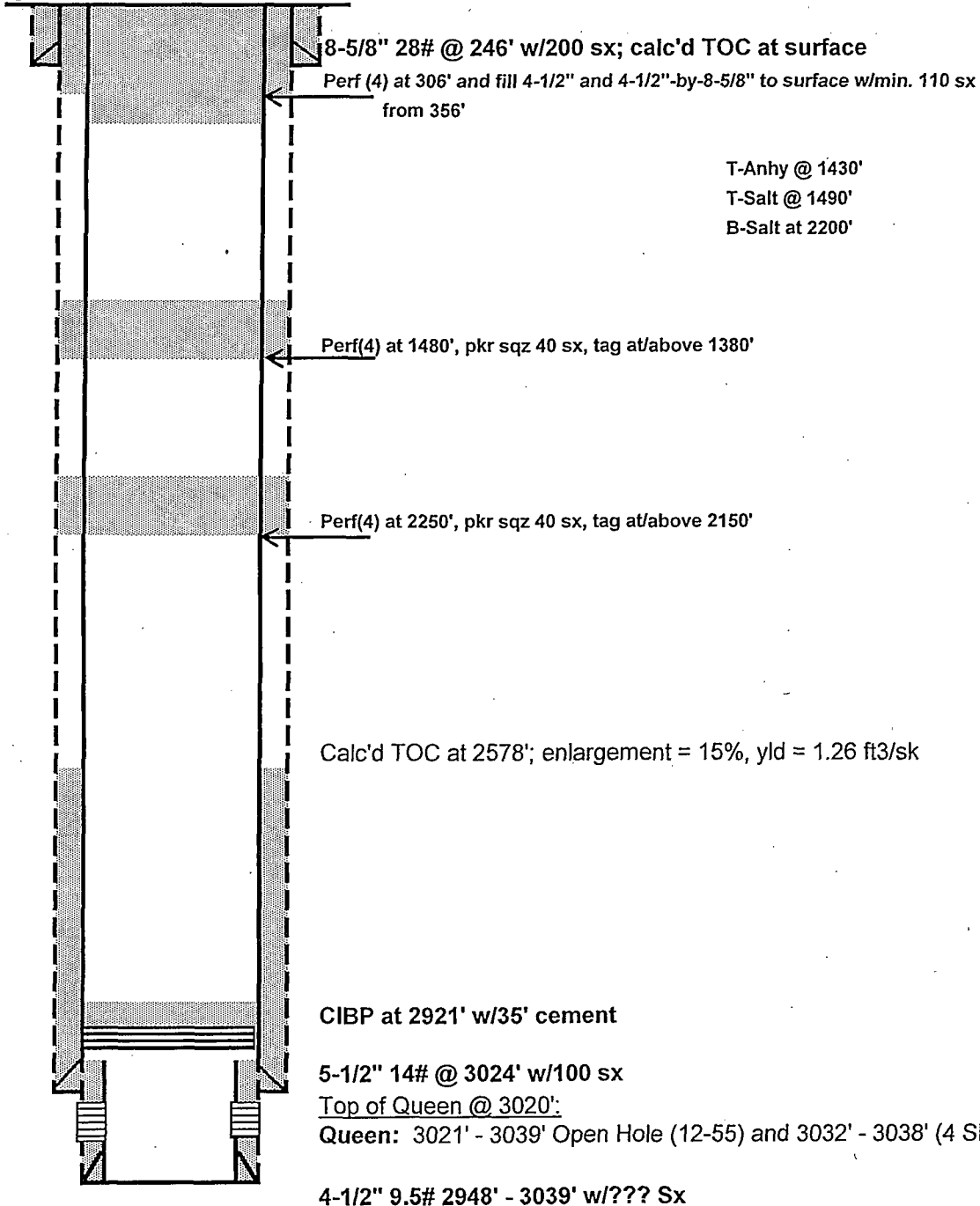
CURRENT STATUS: T.A. Producer

Original Well Name: Gale State #1

KB = 4425'

GL =

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PBTD -
TD - 3039'