

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

WELL API NO. 30-005-01110	<input checked="" type="checkbox"/>
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 ZIMMERMAN A	<input checked="" type="checkbox"/>
8. Well Number 1	<input checked="" type="checkbox"/>
9. OGRID Number 240974	
10. Pool name or Wildcat CAPROCK; QUEEN	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4237' GL	

HOBBS OCD
 JAN 29 2016
 RECEIVED

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

2. Name of Operator
LEGACY RESERVES OPERATING LP

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

4. Well Location
 Unit Letter N : 660 feet from the SOUTH line and 1980 feet from the WEST 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 <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMI	INT TO PA <u>MM</u>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COI	P&A NR _____
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CAS	P&A R _____
DOWNHOLE COMMINGLE <input type="checkbox"/>			RBDMS _____
CLOSED-LOOP SYSTEM <input checked="" type="checkbox"/>			TA _____
OTHER: <input type="checkbox"/>		OTHER:	<input type="checkbox"/>

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 proposed 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 John Saenz TITLE OPERATIONS ENGINEER DATE 01/27/2016

Type or print name JOHN SAENZ E-mail address: jsaenz@legacylp.com PHONE: 432-689-5200

For State Use Only

APPROVED BY: Mark Whitaker TITLE Petroleum Engr. Specialist DATE 02/01/2016

Conditions of Approval (if any):

FEB 01 2016

CY

Zimmerman A #1
API: 30-005-01110
Chavez County, New Mexico
1/25/2016



Note: shallow casing leak in production casing

Proposed P&A Procedure

1. MIRU. POH with tubing and packer.
2. RIH and tag cement top @ 2810'. Cap cement with ^{25 SX} 50' of cement.
3. Circulate minimum 9.5 ppg P&A mud to 1000'. — Pressure test csg.
4. TOOH. Perforate at 2130'.
5. RIH with PKR to 2000'. Pump into perf @ 2130' w/ minimum 50 sx cement. WOC, POOH w/packer, RIH w/ opened ended tubing and tag TOC at/above 2030'.
6. TOOH. Perforate at 1200'.
7. RIH with PKR to 1050'. Pump into perf @ 1200' w/ minimum 50 sx cement. WOC, POOH w/packer, RIH w/ opened ended tubing and tag TOC at/above 1100'. Circulate P&A mud to surface.
8. TOOH Perforate at 215'.
9. Circulate cement from 215' to surface inside and out.
10. WOC, top off casing, remove WH, set P&A marker, clean and reclaim location.

John Saenz

LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Zimmerman "A"
COUNTY: Chaves

DATE: 29-Sep-14
BY: MWM
WELL: 1
STATE: New Mexico

Location: 660' FSL & 1980' FWL, Sec 21N, T14S, R31E
 SPUD: 8/58 COMP: 8/58
 CURRENT STATUS: SI Producer
 Original Well Name: Byard Bennett Zimmerman 1-A

KB =
 GL = 4237'
 API = 30-005-01110



12-1/4"  8-5/8" 24# @ 165' w/150 sx-calc'd TOC at surface
 Surface plug

7-7/8" 

215'

B-Salt @ 1970'
 T-Yates @ 2130'
 T-7 Rvrs @ 2370'
 T-Queen @ 2910'

1100'

100' cmt plug (Anhydrite plug)

1200'

2030'

100' cmt plug (Yates plug)

2130'

Calc'd TOC = 2374' w/enlargement = 15%; yld = 1.26 ft³/sk

2810'

CICP @ 2860' w' 50' cmt add 50' cmt (Queen Plug)

Top of Queen @ 2910'

Queen Perfs (24) @ 2910'-2916' (8/58)

5-1/2", 14# @ 2933' w/125 sx

PBTD -
 TD - 2933'

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