| Subilit 1 Copy To Appropriate District Office | State of New Mexico | Form C-103 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------------------|
| District I - (575) 393-6161 | Energy, Minerals and Natural Resources | Revised July 18, 2013 WELL API NO. |
| 1625 N. French Dr., Hobbs, NM 88240 District II – (575) 748-1283 | OH CONGERNATION DIVIGION | 30-025-05285 |
| 811 S. First St., Artesia, NM 88210 District III – (505) 334-6178 | OIL CONSERVATION DIVISION | 5. Indicate Type of Lease |
| 1000 Rio Brazos Rd., Aztec, NM 87410 | 1220 South St. Francis Doi? | STATE FEE |
| <u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM 87505 | Santa Fe, NM 87505 | 6. State Oil & Gas Lease No. 168980 |
| SUNDRY NOT | ICES AND REPORTS ON WELLS SSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A | 7. Lease Name or Unit Agreement Name |
| DIFFERENT RESERVOIR. USE "APPLI | CATION FOR PERMIT" (FORM C-101) FOR SUCH | J.M. DENTON |
| PROPOSALS.) 1. Type of Well: Oil Well Gas Well Other | | 8. Well Number 11 |
| 2. Name of Operator | | 9. OGRID Number |
| LEGACY RESERVES OPERATING LP | | 240974 |
| 3. Address of Operator PO BOX 10848, MIDLAND, TX 79702 | | 10. Pool name or Wildcat DENTON (WOLFCAMP) |
| 4. Well Location | | |
| Unit Letter P : 330 feet from the SOUTH line and 990 feet from the EAST line | | |
| Section 11 Township 15S Range 37E NMPM County LEA | | |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) | | |
| | 3785' GR 3800' DF | |
| 12 Charle | Appropriate Box to Indicate Nature of Notice | as Papert or Other Data |
| 12. Check i | Appropriate Box to indicate Nature of Noti- | ce, Report of Other Data |
| | _ | UBSEQUENT REPORT OF: |
| PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WOR | | |
| TEMPORARILY ABANDON ☐ CHANGE PLANS ☐ COMMENCE DRI | | DRILLING OPNS.□ P AND A □ IENT JOB □ |
| DOWNHOLE COMMINGLE | MOLTIFLE COMPL GASING/CLM | ILINI JOB |
| CLOSED-LOOP SYSTEM | | |
| 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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of | | |
| proposed completion or recompletion. | | |
| | | |
| Legacy Reserves Operating, LP request permission to schedule a pressure test on the J. M. Denton #11. The well currently has a | | |
| CIBP with 50' cement on top located @ 9,024'. There are no perforations open above the CIBP and cement. The pressure test | | |
| will be performed as soon as possible after approval is received to proceed with the test. | | |
| Upon completing a successful pressure test it is further requested that the J. M. Denton #11 be granted TA'd status for 2 years. | | |
| This well is a twin to the J. M. Denton #6 which is currently actively producing from the Devonian zone. Legacy Reserves | | |
| Operating, LP would like to keep this well to utilize as a replacement well in the event the #6 wellbore becomes incapable of use. | | |
| Current & proposed wellbore d | iagrams attached. | dition of Approval: notify |
| | 00 | D Hobbs office 24 hours |
| NO PRODUCTION | REPORTED IN | # |
| MC | NTHS Prior o | frunning MIT Test & Chart |
| Spud Date: | Rig Release Date: | A · |
| | | |
| I haraby cartify that the information | shove is true and complete to the best of my knowl | edge and helief |
| I hereby certify that the information above is true and complete to the best of my knowledge and belief. | | |
| D | V L | |
| SIGNATURE MADDIE | TITLE SR. ENGINEERING | <u>DATE_03/01/2017</u> |
| Type or print name D. PATRICK DARDEN, PE E-mail address: pdarden@legacylp.com PHONE: 432-689-5200 | | |
| For State Use Only | | |
| | | |
| APPROVED BY: Y Conditions of Approval (if any): DATE 5/8/2017 | | |
| Collections of Approval (II any). | | |



JM Denton #11

LOCATION: See Below for SHL & BHL

FIELD: Denton (Wolfcamp)

COUNTY: Lea

17-1/2" Hole

STATE: New Mexico

GL:

DF: 3800'

LATEST UPDATE: 02/24/2014

BY: MAL

SPUD DATE: 07/22/53

API No: 300-025-05285

Location:

SHL: 330' FSL & 990' FEL, Sec 11, T 15-S, R 37-E

13-3/8" 48# H-40 csg set @ 363', cmt'd w/ 400 sx, TOC @ surf.

12-1/2"

Hole

TOC @ 1245'

9-5/8" 40# J-55 csg set @ 4750', cmt'd w/ 2000 sx, TOC @ 1245'

7-7/8" Hole

TOC @ 8543'

CIBP @ 9024' w/ 50' cmt cap

Perf: 9074-94', 9110-55', 9176-216' Wolfcamp

TD 9315'

PBTD 8974'

5-1/2" 17#/20# J-55/N-80 csg set @ 9313', cmt'd w/ 1642 sx in 2 stages, TOC @ 8543', DV Tool @ 8600'

09/14/53

Perf Wolfcamp @ 9074-94', 9110-55', 9176-216', 6 JSPF, 630 holes

Acidized w/ 3000 gals 15% HCl, 450 gals mud acid. Re-acidized w/ 5000 gals 15% HCI

09/24/53

Frac w/ 6000 gals gelled acid

09/06/05

Set CIBP @ 9024', cap w/ 50' cmt

CURRENT CONDITION OF WELL



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PROPOSED (SAME AS CURRENT)