

Submit 3 Copies To Appropriate

District Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM

88210

District III

1000 Rio Brazos Rd., Aztec, NM

87410

District IV

1220 S St Francis Dr., Santa Fe, NM

87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103

May 27, 2004

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

JAN 26 2010

HOBBSCOCD

WELL API NO. ☒
30-025-05278

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement
Name

J M Denton ☒

8. Well Number 4 ☒

9. OGRID Number 240974

10. Pool name or Wildcat
Denton Devonian ☒

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 P.O. BOX 10848
MIDLAND, TX 79702

4. Well Location

Unit Letter K 1980 feet from the South line and 2080 feet from the West line.

Section 11 Township T15S Range R37E NMPM Lea County ☒

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

4005' GR 4017' KB

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water

Pit Liner Thickness: mil Below-Grade Tank: Volume bbls; Construction Material

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 ☐

OTHER:

REACTIVE WELL ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

--- SEE ATTACHED ---

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE D. Patrick Darden TITLE: Senior Engineer DATE 01/25/10

Type or print name D. Patrick Darden, P.E.

E-mail address:

Telephone No. (432)689-5200

For State Use Only

APPROVED

BY: D. Patrick Darden TITLE

PETROLEUM ENGINEER

DATE JAN 27 2010

Conditions of Approval (if any):

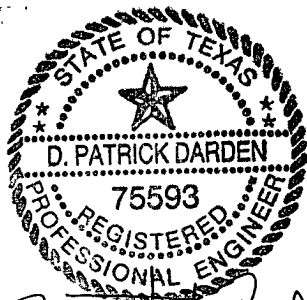
RETURN WELL TO PRODUCTION IN DEVONIAN ZONE

Notice of Intent

Denton #4

Estimated Start Date: 1/29/10.

- 1) MIRU PU. MI & rack 11,700' of 2-7/8" N-80 workstring (WS).
- 2) Cut over cmt & CIBP @ 11,130'. POH w/WS, DC's, shoe & drilled up CIBP. LD DC's, shoe & CIBP.
- 3) Rel Baker hyd pkr @ 11,128' (inside 5-1/2" csg), then rel PIP OH pkr @ 11,475' (in 4-1/2" OH). POH w/WS, on/off tool, hyd pkr, liner (2-7/8" L80 Hydril CS tbg) & OH pkr. LD pkrs & on/off tool.
- 4) Pick up 1 2-7/8" Hydril jt w/mule shoed end & slightly bent (banana jt), enough 2-7/8" Hydril CS tbg to get through curve ($\pm 250'$), XO, pkr, & RIH on 2-7/8" WS to 11,200'. Ease through window @ 11,230'. Cont RIH w/tbg, CHC if needed to reach 11,334' MD (end of curve section).
- 5) MIRU 1-3/4" CTU & acid pmp trk w/12,000 gals 20% acid.
- 6) Treat horizontal lateral w/12,000 gals 20% acid & additives while pulling & running CT back & forth through horiz lateral (11,350'-11,650').
- 7) POH w/CT. RDMO CTU & acid pmp tk.
- 8) Rel pkr. POH LD WS & pkr, XO & Hydril tbg.
- 9) MIRU tbg tstrs. PU ESP & RIH w/2-7/8" prod tbg to 11,200' (pmp intake). Tst tbg in hole to 3,000 psig. Start up ESP.
- 10) RDMO PU.



A handwritten signature in black ink, appearing to read "D. Patrick Darden", written over the bottom portion of the professional seal.

D. Patrick Darden, PE #75593