

Submit 1 Copy To Appropriate District

Office

District I - (575) 393-6161

1625 N French Dr., Hobbs, NM 88401

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 August 1, 2011

WELL API NO.
30-025-33749

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

MEDLIN

8. Well Number 1

9. OGRID Number

240974

10. Pool name or Wildcat

TOWNSEND PERMO UPPER PENN

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 J : 3625 feet from the NORTH line and 1875 feet from the EAST line

Section 5 Township 16S Range 35E NMPM County LEA

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

4038' 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 ☐

OTHER: ☐

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

PER PHONE CONVERSATION WITH MARK WHITAKER ON 10/18/12.

1. SET PKR/CMR @ +/- 6014'. EST RATE. PUMP 450 SX CMT TO FILL 5 1/2" CSG FROM 5968'-10,594'. FROM 100' ABOVE TOP WOLFCAMP PERF @ 10,694' TO 50' ABOVE BAD CSG @ 6014'.

---SEE ATTACHED PROPOSED P&A PROCEDURE---

* NOTE CHANGES *

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 Craig Sparkman

TITLE PETROLEUM ENGINEER

DATE 10/23/2012

Type or print name CRAIG SPARKMAN

E-mail address: _____

PHONE: 432-689-5200

For State Use Only

APPROVED BY: Maley Brown

TITLE Compliance Officer

DATE 11/7/2012

Conditions of Approval (if any)

Oil Conservation Division - Hobbs office: **Must be Notified 24 hours prior** to the beginning of Plugging Operations begin

NOV 07 2012



Medlin #1 – P&A Procedure

Est'd start date: 12/01/12

Well Info:

Spudded 1/1997

TD 12,750', 5-1/2" csg set at 12,750' (cemented w/750sx – TOC @ 10,005' TS).

Perfs: 10,694'-10,721', 11,145'-11,436', 11,262'-11,284', 11,460'-11,483', 11,526'-11,545', 12,392'-12,398'

CIBP @ 12,325' w/ 20' cmt (2/97).

1. MIRU plugging company. NU BOP.
2. Plug 1 (5-1/2" csg): Set PKR/CMT RT @ +/-6014'. Establish rate. Pump 450 sx cmt plug (class C) fr/5,964'-10,594'.
3. Circ hole w/plugging mud.
4. Perf & Sqz (5-1/2" csg): Set 100' cmt plug (class C) fr/4700'-4800'. Across 8-5/8" csg shoe. WOC & Tag. ^{25sx}
ADD → PERF & SQZ 25sx CMT @ 1750'. WOC & TAG
5. Perf & Sqz (5-1/2" csg): Set 100' cmt plug (class C) fr/363'-463'. Across 12-3/4" csg shoe. WOC & Tag.
6. Perf & Sqz (5-1/2" csg): Set 60' cmt plug (class C) fr/surf-60'.
7. Cut off well head. Weld on dry hole marker. Clean location.

-Notify appropriate agency 48 hrs. prior to commencing operation.

(BLM-Carlsbad (575- 234-5972) or NMOCD-Hobbs (575-393-6161))

Step 2 per phone conversation with Mark Whitaker (NMOCD) on 10/18/12.

Craig Sparkman
Petr. Eng.



MEDLIN #1

LOCATION: 3625' FNL & 1875' FEL, Sec 5, T16S, R35E

Current Wellbore

FIELD: Townsend Permo Upper Penn

GL: 4038'

LATEST UPDATE: 10/12/2012

COUNTY: Lea

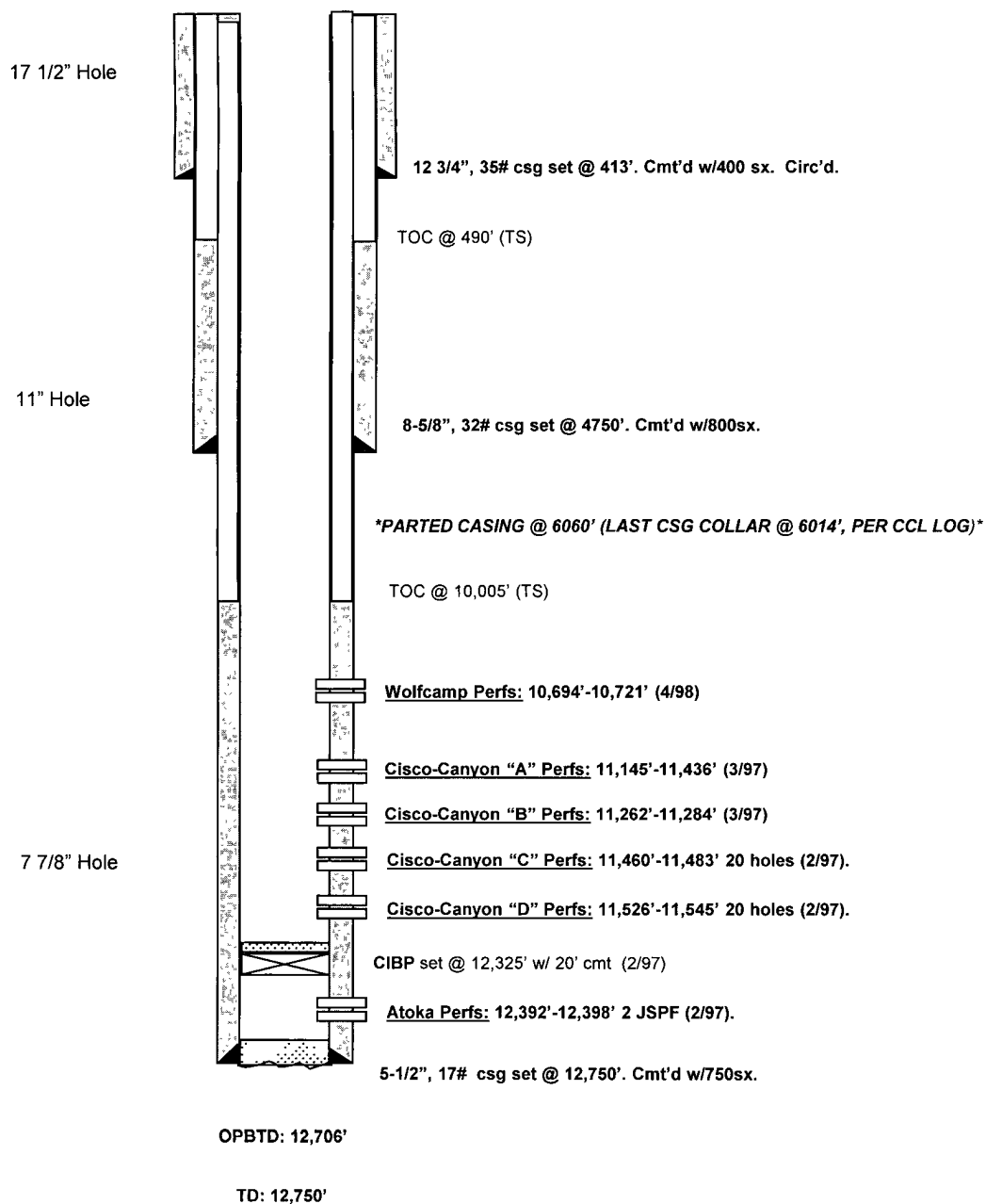
KB: 4056'

BY: CSPARKMAN

STATE: New Mexico

SPUD DATE: 01/06/1997

API No: 30-025-33749





MEDLIN #1

LOCATION: 3625' FNL & 1875' FEL, Sec 5, T16S, R35E

Proposed Wellbore Configuration

FIELD: Townsend Permo Upper Penn

GL: 4038'

LATEST UPDATE: 10/19/2012

COUNTY: Lea

KB: 4056'

BY: CSPARKMAN

STATE: New Mexico

SPUD DATE: 01/06/1997

API No: 30-025-33749

