

State of New Mexico
Energy, Minerals and Natural Resources

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



JAN 29 2009

Form C-103

May 27, 2004

WELL API NO.

30-015-32438

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Shugart State Com

8. Well Number 2

9. OGRID Number 240974

10. Pool name or Wildcat

North Shugart (Morrow)

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: 1850 feet from the South line and 1650 feet from the West line.Section 16 Township T18S Range R31E NMPM Eddy County

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

GR: 3659', RKB: 3682'

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: ☐

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.

Please 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: Petroleum Engineer, P.E. DATE 1/28/09Type or print name D. Patrick Darden E-mail address: _____ Telephone No. (432)689-5200

For State Use Only

APPROVED

BY: NMOCD TITLE _____

Conditions of Approval (if any): _____

Approved for plugging of well bore only.
Liability under bond is retained pending receipt
of C-103 (Subsequent Report of Well Plugging)
which may be found at OCD Web Page under
Forms. www.emnrd.state.nm.us/oed.

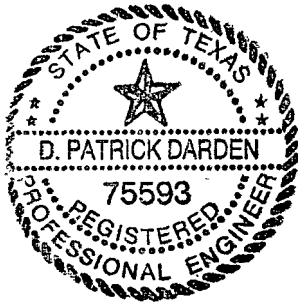
DATE 2/3/09

Shugart State Com #2 – P&A Details

Start date: 1/16/09

1. MIRU PU. NU 5000# min. BOP.
2. Plug 1. RIH w/sinker bar on slick line. Tag'd TOC on CIBP @ 9,510'. POH w/slick line.
3. Circ hole w/220 bbls 9.0 PPG mud laden fluid.
4. Plug 2: Set CIBP @ 7,170', via WL. Dump bailed 35' cmt on top of CIBP.
5. Plug 3: Set CIBP @ 5,920', via WL. Dump bail 35' cmt on top of CIBP.
6. Plug 4: Set CIBP @ 4,990', via WL. Dump bail 35' cmt on top of CIBP.
7. Plug 5: Spotted cmt fr/4,409'-4,570'. WOC. RIH & tag'd TOC @ 4,409'.
8. Plug 6: Set CIBP @ 3,900', via WL. Dump bail 35' cmt on top of CIBP.
9. Plug 7: Spotted cmt fr/2,100'-2,250'. WOC. RIH & tag'd TOC @ 2,100'.
10. Plug 8: Spotted cmt fr/621'-850'. WOC. RIH & tag'd TOC @ 621'.
11. Plug 9: Spotted 60' cmt fr/surf-60'.
12. RDMO PU. Notified Phil Hawkins w/OCD that well was plugged on 1/21/09.

-Used Class "H" Cement



D. Patrick Darden, PE #75593

A handwritten signature in black ink that reads "D. Patrick Darden".

SHUGART STATE COM #2



P&A'd Wellbore Configuration

FIELD: SHUGART, NORTH (MORROW)

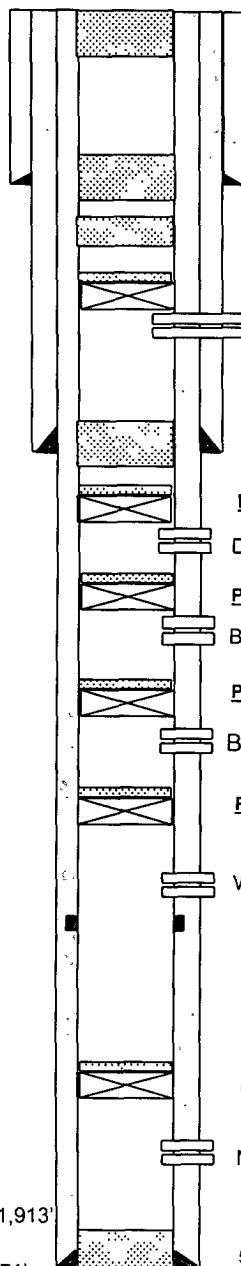
KB: 3,682'

COUNTY, STATE: EDDY, NEW MEXICO

GL: 3,659'

LOCATION: 1650' FWL & 1,850' FSL, Sec 16, T18S, R31E

API #: 3001532438



Plug 5: Surf plug 0'-60' (1/21/09).

Plug 8: Across Surf csg shoe 621'-850' tag'd @ 621' (1/21/09).

13 3/8" 32# H-40 @ 674' cmt W/240sx. Circ'd

Plug 7: Across top of Yates/base of salt 2100'-2250' tag'd @ 2100' (1/21/09).

Plug 6: Set CIBP @ 3900' & 35' cmt on top (1/20/09).

Grayburg: 3,941'-4,040'

Plug 5: Across Int csg shoe 4409'-4570' tag'd @ 4409' (1/20/09).

8 5/8" 32#, N-80 & J-55 @ 4,516' cmt w/1160sx. Circ'd

Plug 4: Set CIBP @ 4990' & 35' cmt on top (1/20/09).

Delaware: 5,034'-5,044'

Plug 3: Set CIBP @ 5920' & 35' cmt on top (1/19/09).

Brushy Canyon: 5,962'-5,974',

Plug 2: Set CIBP @ 7170' & 35' cmt on top (1/19/09).

Bone Spring: 7,218'-7,248',

Plug 1: CIBP @ 9,550' w/35' cmt on top tag'd @ 9,510' (1/16/09).

Wolfcamp: 9,611'-9,626'.

DV tool @ 9,723'

CIBP @ 11,650' w/35' cmt on top (11,615')

Morrow: 11,695'-11,705', 11,744'-11,751', 11,754'-11,768'

Orig PBTD: 11,913'

TD: 11,971'

5-1/2", 17#, P-110 & N-80, @ 11,970' cmt w/2,000sx. Circ'd. DVT @ 9,723'.

DP Darden

DATE: 1/23/09

BR