

JUN 19 2013

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

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.)		WELL API NO. 30-025-34536
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator LEGACY RESERVES OPERATING LP		6. State Oil & Gas Lease No.
3. Address of Operator P.O. BOX 10848 MIDLAND, TX 79702		7. Lease Name or Unit Agreement Name PARACHUTE ADAMS
4. Well Location Unit Letter <u>Q</u> : <u>1859</u> feet from the <u>SOUTH</u> line and <u>777</u> feet from the <u>EAST</u> line Section <u>3</u> Township <u>16S</u> Range <u>35E</u> NMPM County <u>LEA</u>		8. Well Number <u>1</u>
1. Elevation (Show whether DR, RKB, RT, GR, etc.) 3996' GR		9. OGRID Number 240974
		10. Pool name or Wildcat SHOE BAR; MORROW, NORTH (GAS)

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.

----SEE ATTACHED PROCEDURE----

See additions to procedure
M&B

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

TITLE

SENIOR ENGINEER

DATE

06/17/2013

Type or print name

BLAIN LEWIS

E-mail address:

blewis@legacylp.com

PHONE: 432-689-5200

For State Use Only

APPROVED BY:

TITLE

Compliance Officer

DATE

6/28/2013

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

JUL 02 2013



Parachute Adams #1 – P&A Procedure

Estimated start date: 8/05/13

Well Info:

Spudded 5/8/1999

13-3/8", 48# surface casing set at 447' (cemented with 470 sx to surface)

9-5/8", 40# intermediate casing set at 4805' (cemented with 1,836 sx to surface)

7", 23-29# production casing set at 12,685' (cemented with 650 sx, top of cement 8864' by cement bond log)
TD 12,685', PBTD 12,307'

Current Morrow Perfs: 12,258'-12,264'

2-7/8", 6.5#, L-80 production tubing with Arrowset 1-X 10K packer at 12,199', on-off tool with 1.81" "F" nipple at 12,189'

Procedure:

1. Notify appropriate agency 48 hrs. prior to commencing operation.
(BLM-Carlsbad (575- 234-5972) or NMOC-DHobbs (575-393-6161))
2. MIRU plugging company. MIRU slickline unit. RIH with blanking plug on slickline and set in 1.81" "F" nipple at 12,189'. POH and RDMO slickline unit. NU BOP. Lay down production tubing. Move in 12,500' work string of 2-7/8" N-80 tubing.
3. Cement plug #1 (7" casing): RIH with 2-7/8" work string to bottom at 12,189' and spot ²⁵ ~~10~~ sx cement plug (class H) from 12,134'-12,189' (55').
→ SPOT 25 SXS CLASS H CMT @ 9600'
4. Circulate 7" casing above 12,134' with plugging mud (480 bbls). POH and lay down 3300' of work string.
5. RIH with chemical cutter on wireline and cut off 7" casing at 8800'. RDMO wireline unit. Pull and lay down 8800' of 7" casing.
8850'
6. Cement plug #2 (8-3/4" open hole): RIH with ~~8800'~~ 2-7/8" work string. Spot 45 sx cement plug (class H) from 8700'-8800' (100' plug above the stub of the 8-5/8" casing). POH and lay down 3950' of work string. WOC & TAG
→ SPOT 45 SXS CLASS C CMT @ 6565'
7. Cement plug #3 (9-5/8" casing and 8-3/4" open hole): Spot 40 sx cement plug (class C) from 4755'-4855'. POH and lay down 4360' of work string. WOC & TAG
→ SPOT 40 SXS C CMT @ 2030'
8. Cement plug #4 (9-5/8" casing): Spot 40 sx cement plug (class C) from 397'-497'. POH and lay down all but one joint of work string. WOC & TAG
9. Cement plug #5 (9-5/8" casing): Spot ⁴⁰ ~~10~~ sx cement plug (class C) from ^{100'} ~~0'-30'~~.
10. Cut casing below bradenhead. Weld steel cap over 13-3/8" surface casing and weld hole marker above steel cap. Clean location.

Blain Lewis
Senior Engineer

Legacy Reserves Operating LP

PARACHUTE ADAMS #1

Current wellbore diagram

1859' FSL, 777' FEL, Sec. 3, T16S, R35E, Lea
County, New Mexico, API #30-025-34536

Elevation: 4014' KB, 3996' GL

SPUD DATE: 5/8/99

17-1/2" Hole

13-3/8", 48#, J-55 casing @ 447'

Cmt'd w/470 sx to surface

12-1/4" Hole

9-5/8", 40#, J-55 casing @ 4805'

Cmt'd w/1,836 sx to surface

8-3/4" Hole

2-7/8", 6.5#, L-80, EUE, 8rd tubing with Arrowset 1-X
10K packer @ 12,199', on-off tool w/1.81" "F" nipple
@ 12,189'

TOC @ 8864' by CBL

Atoka perms: 12,124'-12,138' (8/00, cmt sqz'd w/125 sx in 10/00)

Morrow perms: 12,258'-12,264' (8/99)

Morrow perms: 12,410'-12,420' (8/99)

CIBP @ 12,307'

Cement retainer @ 12,360', cmt
sqz'd perms 12,410'-420' w/76 sx &
dumped 15' cmt on top of retainer

7", 23-26-29#, S-95 casing @ 12,685' (7467' 23#, 5191' 26# & 44' 29#
shoe jt)

Cmt'd w/650 sx, TOC @ 8864' by CBL

Orig. PBTD: 12,595'

TD: 12,685'

Legacy Reserves Operating LP

PARACHUTE ADAMS #1

Proposed wellbore diagram

1859' FSL, 777' FEL, Sec. 3, T16S, R35E, Lea County, New Mexico, API #30-025-34536

