

U.S. Department of the Interior  
BUREAU OF LAND MANAGEMENT

08/31/2021

|                                   |                                                     |                                               |
|-----------------------------------|-----------------------------------------------------|-----------------------------------------------|
| <b>Well Name:</b> SJU TR-C        | <b>Well Location:</b> T25S / R37E / SEC 14 / SWNE / | <b>County or Parish/State:</b> LEA / NM       |
| <b>Well Number:</b> 160           | <b>Type of Well:</b> INJECTION - ENHANCED RECOVERY  | <b>Allottee or Tribe Name:</b>                |
| <b>Lease Number:</b> NMLC060944   | <b>Unit or CA Name:</b> SOUTH JUSTIS UNIT           | <b>Unit or CA Number:</b> NMNM87877X          |
| <b>US Well Number:</b> 3002532085 | <b>Well Status:</b> Abandoned                       | <b>Operator:</b> LEGACY RESERVES OPERATING LP |

### Subsequent Report

**Type of Submission:** Subsequent Report

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 05/07/2021

**Time Sundry Submitted:** 01:32

**Date Operation Actually Began:** 04/23/2021

**Actual Procedure:** 04/23/21- Moved equipment to location. 04/26/21- Rigged up plugging equipment. Dug out cellar. ND well head, NU BOP. RIH w/ tbg, tagged existing plug @ 5020'. Circ'd hole with 120 bbls brine & salt gel. Pressure tested csg, held 500 psi. Spotted 25 sx class C cmt @ 4820'-4573'. WOC. 04/27/21- Tagged plug @ 4375'. Spotted 25 sx class C cmt @ 2325'-1963'. WOC. Tagged plug @ 1895'. Spotted 25 sx class C cmt @ 1076'-714'. WOC. Tagged plug @ 680'. ND BOP. Spotted 25 sx class C cmt @ 200' to surface. Rigged down & moved off. 05/05/21- Moved in backhoe, welder, & pump. Cut off wellhead. Spotted 10 sx class C cmt from 40' to surface in 8 5/8" csg. Gilbert Cordero w/ OCD verified cmt to surface via picture text message. Welded on "Above Ground Dry Hole Marker." Backfilled cellar, off deadmen, cleaned location, and moved off.

### SR Attachments

#### Actual Procedure

SJU\_F\_160\_PA\_Wellbore\_Diagrams\_20210507133211.pdf

Accepted for Record Only

SUBJECT TO LIKE  
APPROVAL BY BLM

K 7

NMOCD 11/17/21

**Well Name:** SJU TR-C**Well Location:** T25S / R37E / SEC 14 /  
SWNE /**County or Parish/State:** LEA /  
NM**Well Number:** 160**Type of Well:** INJECTION - ENHANCED  
RECOVERY**Allottee or Tribe Name:****Lease Number:** NMLC060944**Unit or CA Name:** SOUTH JUSTIS UNIT**Unit or CA Number:**  
NMNM87877X**US Well Number:** 3002532085**Well Status:** Abandoned**Operator:** LEGACY RESERVES  
OPERATING LP

### Operator Certification

*I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.*

**Operator Electronic Signature:** MELANIE REYES**Signed on:** MAY 07, 2021 01:32 PM**Name:** LEGACY RESERVES OPERATING LP**Title:** Compliance Coordinator**Street Address:** 15 SMITH ROAD SUITE 3000**City:** MIDLAND**State:** TX**Phone:** (432) 221-6358**Email address:** MREYES@LEGACYRESERVES.COM

### Field Representative

**Representative Name:****Street Address:****City:****State:****Zip:****Phone:****Email address:**

### BLM Point of Contact

**BLM POC Name:** JAMES A AMOS**BLM POC Title:** Acting Assistant Field Manager**BLM POC Phone:** 5752345927**BLM POC Email Address:** jamos@blm.gov**Disposition:** Accepted**Disposition Date:** 05/07/2021**Signature:** James A. Amos

## Wellbore Schematic

Printed: 11/13/2020

Page 1

| South Justice Unit # C160                  |  | BOLO ID: 300054.07.03 |  | API # 3002532085 |          |
|--------------------------------------------|--|-----------------------|--|------------------|----------|
| 1500 FNL & 2250 FEL                        |  | GL Elev: 3,124.00     |  | KOP:             |          |
| Section G 14, Township 25S, Range 37E      |  |                       |  | EOC:             |          |
| County, State: Lea, NM                     |  |                       |  | Fill Depth:      |          |
| Aux ID: 20960                              |  |                       |  | PBTD:            | 5,488.00 |
| KB' correction: 14; All Depths Corr To: KB |  |                       |  | TD:              | 5,650.00 |
|                                            |  |                       |  | BOP:             |          |

| Hole Size |          |          |              |
|-----------|----------|----------|--------------|
| Diameter  | Top At   | Btm At   | Date Drilled |
| 12.2500   | 0.00     | 1,012.00 | 11/27/1993   |
| 7.8750    | 1,012.00 | 5,650.00 |              |

| Surface Casing |   |          |        |       |          |        | Date Ran: 8/5/2009 |  |
|----------------|---|----------|--------|-------|----------|--------|--------------------|--|
| Description    | # | Diameter | Weight | Grade | Length   | Top At | Btm At             |  |
| Casing         |   | 8.6250   | 24.00  | J55   | 1,012.00 | 14.00  | 1,026.00           |  |

| Production Casing |   |          |        |       |          |        | Date Ran: 8/5/2009 |  |
|-------------------|---|----------|--------|-------|----------|--------|--------------------|--|
| Description       | # | Diameter | Weight | Grade | Length   | Top At | Btm At             |  |
| Casing            |   | 4.5000   | 10.50  | J55   | 5,650.00 | 14.00  | 5,664.00           |  |

| Cement |          |       |        |         |          |      |       |    |
|--------|----------|-------|--------|---------|----------|------|-------|----|
| Top At | Btm At   | ID    | OD     | TOC Per | # - Type | # Sx | Class | WL |
| 0.00   | 1,012.00 | 8.625 | 12.250 | Circ    | 10       | 770  | C     |    |
| 0.00   | 5,650.00 | 4.500 | 7.875  | Circ    | 20       | 1500 | C     |    |

Zone and Perfs

Bilinebry

Comments / Completion Summary

12/16/1993: Original completion. Perf: 5149, 53, 59, 67, 69, 70, 79, 83, 86, 95, 5200, 04, 11, 15, 26, 29, 33, 36, 47, 58, 67, 82, 92, 5303, 05, 13, 26, 33, 67, 77, 83, 93, 5414, 15, 17, 28, 35, 59, 69, 78, 95, 5507, 19, 29, 37, 43, 58, 68, 70, 72, 84, and 5588 (52' @ 2 SPF). Acid with 10000gal.

2/23/1994: Convert to injection with packer @ 5082.

11/30/2001: Set CIBP @ 5488. Add perfs: 5361 - 69, 89 - 5400, 5411 - 19, 32 - 38, and 55 - 69. Acid on 5361 - 5469 with 3000gal 15%. Sqz perfs 5149 - 5333 with 200sx. CO to 5488 (top of CIBP).

| Perforations        |          |           |        |            |            |        |      |  |
|---------------------|----------|-----------|--------|------------|------------|--------|------|--|
| Top                 | Bottom   | Formation | Status | Opened     | Closed     | # / Ft | TH # |  |
| 0.00                | 0.00     |           |        |            |            |        |      |  |
| 5,149.00            | 5,333.00 | Bilinebry | PA     | 12/16/1993 | 11/30/2001 | 2      | 56   |  |
| Cmt Sqz 200 sxs     |          |           |        |            |            |        |      |  |
| 5,361.00            | 5,369.00 | Bilinebry | A      | 11/19/2001 |            | 1      | 8    |  |
| 5,367.00            | 5,478.00 | Bilinebry | A      | 12/16/1993 |            | 2      | 48   |  |
| 5,389.00            | 5,400.00 | Bilinebry | A      | 11/19/2001 |            | 1      | 11   |  |
| 5,411.00            | 5,419.00 | Bilinebry | A      | 11/19/2001 |            | 1      | 8    |  |
| 5,432.00            | 5,438.00 | Bilinebry | A      | 11/19/2001 |            | 1      | 8    |  |
| 5,455.00            | 5,469.00 | Bilinebry | A      | 11/19/2001 |            | 1      | 14   |  |
| 5,495.00            | 5,588.00 | Bilinebry | TA     | 11/19/2001 |            | 2      | 24   |  |
| Isolated below CIBP |          |           |        |            |            |        |      |  |

Wellbore Plugs and Junk

| Top      | Bottom   | Type | Diameter | Solid | Date       |
|----------|----------|------|----------|-------|------------|
| 5,488.00 | 5,491.00 | CIBP | 4.500    | Yes   | 11/19/2001 |

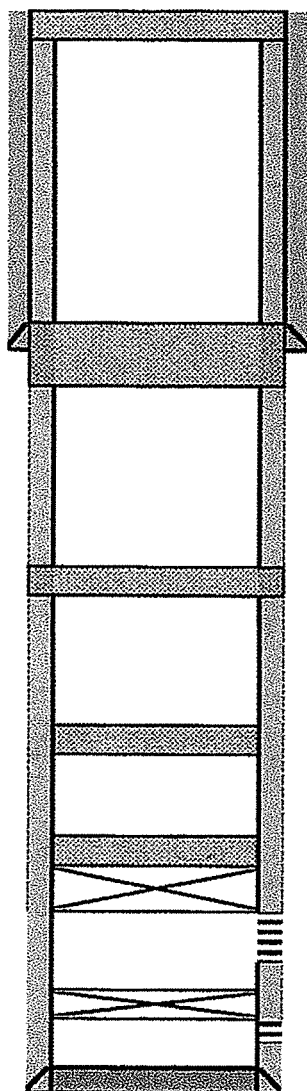
No cmt on top

| Tubing      |   |          |        |       |          |          | Date Ran: 8/30/2002 |  |
|-------------|---|----------|--------|-------|----------|----------|---------------------|--|
| Description | # | Diameter | Weight | Grade | Length   | Top At   | Btm At              |  |
| Tubing      |   | 2.3750   |        |       | 5,075.00 | 14.00    | 5,089.00            |  |
| Packer      | 1 | 4.5000   |        |       | 3.00     | 5,089.00 | 5,092.00            |  |

| Legacy-    |                               | PLUGGED   |                      |
|------------|-------------------------------|-----------|----------------------|
| Author:    | Abby-BCM & Associates, Inc    | Well No.  | #160                 |
| Well Name  | South Justis Unit C           | API #:    | 30-025-32085         |
| Field/Pool | Justis;Blinebry-Tubb-Drinkard | Location: | Sec G 14, T25S, R27E |
| County     | Lea                           |           | 1500 FNL & 2250' FEL |
| State      | New Mexico                    | GL:       | 3124                 |
| Spud Date  | 11/27/1993                    |           |                      |

| Description | O.D.  | Grade | Weight | Depth | Hole   | Cmt Sx | TOC |
|-------------|-------|-------|--------|-------|--------|--------|-----|
| Surface Csg | 8 5/8 | J55   | 24#    | 1,012 | 12 1/4 | 770    | 0   |
| Prod Csg    | 5 1/2 | J55   | 10.5#  | 5,650 | 7 7/8  | 1,500  | 0   |

[illegible]

TD @

5. Spotted 25 sx class C cmt @ 200' to surface. Spotted 10 sx class C cmt @ 40' to surface in 8 5/8" csg

8 5/8 24# CSG @ 1,012  
Hole Size: 12 1/4

4. Spotted 25 sx class C cmt @ 1076-714'. WOC. Tagged plug @ 680'.

3. Spotted 25 sx class C cmt @ 2325-1963'. WOC. Tagged plug @ 1895'.

2. Spotted 25 sx class C cmt @ 4820-4573'. WOC. Tagged plug @ 4375'

1. Tagged existing plug @ 5020'

Perfs @ 5149-5469

CIBP @ 5488

Perfs @ 5495-5588

5 1/2 10.5# CSG @ 5,650  
Hole Size: 7 7/8

## Wellbore Schematic

Printed: 11/13/2020

Page 1

| South Justice Unit # C160                  |  | BOLO ID: 300054.07.03 |  | API # 3002532085 |          |
|--------------------------------------------|--|-----------------------|--|------------------|----------|
| 1500 FNL & 2250 FEL                        |  | GL Elev: 3,124.00     |  | KOP:             |          |
| Section G 14, Township 25S, Range 37E      |  |                       |  | EOC:             |          |
| County, State: Lea, NM                     |  |                       |  | Fill Depth:      |          |
| Aux ID: 20960                              |  |                       |  | PBTD:            | 5,488.00 |
| KB' correction: 14; All Depths Corr To: KB |  |                       |  | TD:              | 5,650.00 |
|                                            |  |                       |  | BOP:             |          |

| Hole Size |          |          |              |
|-----------|----------|----------|--------------|
| Diameter  | Top At   | Btm At   | Date Drilled |
| 12.2500   | 0.00     | 1,012.00 | 11/27/1993   |
| 7.8750    | 1,012.00 | 5,650.00 |              |

| Surface Casing |   |          |        |       |          |        | Date Ran: 8/5/2009 |  |
|----------------|---|----------|--------|-------|----------|--------|--------------------|--|
| Description    | # | Diameter | Weight | Grade | Length   | Top At | Btm At             |  |
| Casing         |   | 8.6250   | 24.00  | J55   | 1,012.00 | 14.00  | 1,026.00           |  |

| Production Casing |   |          |        |       |          |        | Date Ran: 8/5/2009 |  |
|-------------------|---|----------|--------|-------|----------|--------|--------------------|--|
| Description       | # | Diameter | Weight | Grade | Length   | Top At | Btm At             |  |
| Casing            |   | 4.5000   | 10.50  | J55   | 5,650.00 | 14.00  | 5,664.00           |  |

| Cement |          |       |        |         |          |      |       |    |
|--------|----------|-------|--------|---------|----------|------|-------|----|
| Top At | Btm At   | ID    | OD     | TOC Per | # - Type | # Sx | Class | WL |
| 0.00   | 1,012.00 | 8.625 | 12.250 | Circ    | 10       | 770  | C     |    |
| 0.00   | 5,650.00 | 4.500 | 7.875  | Circ    | 20       | 1500 | C     |    |

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| Perforations        |          |           |        |            |            |        |      |  |
|---------------------|----------|-----------|--------|------------|------------|--------|------|--|
| Top                 | Bottom   | Formation | Status | Opened     | Closed     | # / Ft | TH # |  |
| 0.00                | 0.00     |           |        |            |            |        |      |  |
| 5,149.00            | 5,333.00 | Bilinebry | PA     | 12/16/1993 | 11/30/2001 | 2      | 56   |  |
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| 5,495.00            | 5,588.00 | Bilinebry | TA     | 11/19/2001 |            | 2      | 24   |  |
| Isolated below CIBP |          |           |        |            |            |        |      |  |

| Wellbore Plugs and Junk |          |      |          |       |            |
|-------------------------|----------|------|----------|-------|------------|
| Top                     | Bottom   | Type | Diameter | Solid | Date       |
| 5,488.00                | 5,491.00 | CIBP | 4.500    | Yes   | 11/19/2001 |
| No cmt on top           |          |      |          |       |            |

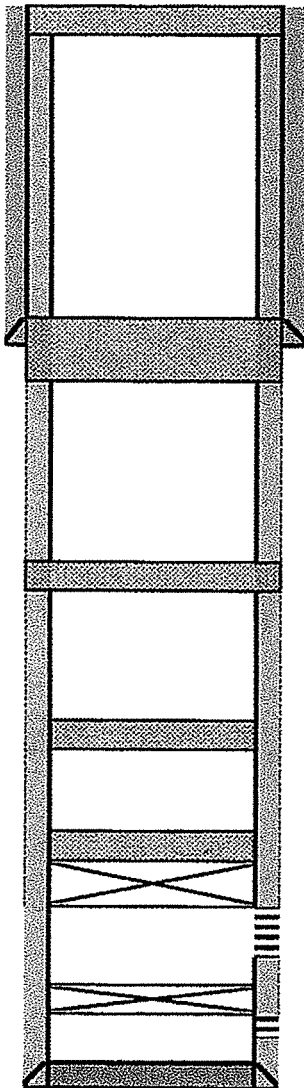
  

| Tubing      |   |          |        |       |          |          | Date Ran: 8/30/2002 |  |
|-------------|---|----------|--------|-------|----------|----------|---------------------|--|
| Description | # | Diameter | Weight | Grade | Length   | Top At   | Btm At              |  |
| Tubing      |   | 2.3750   |        |       | 5,075.00 | 14.00    | 5,089.00            |  |
| Packer      | 1 | 4.5000   |        |       | 3.00     | 5,089.00 | 5,092.00            |  |

| Legacy-    |                                | PLUGGED   |                      |
|------------|--------------------------------|-----------|----------------------|
| Author:    | Abby-BCM & Associates, Inc     | Well No.  | #160                 |
| Well Name  | South Justis Unit C            | API #:    | 30-025-32085         |
| Field/Pool | Justis;Blinberry-Tubb-Drinkard | Location: | Sec G 14, T25S, R27E |
| County     | Lea                            |           | 1500 FNL & 2250' FEL |
| State      | New Mexico                     | GL:       | 3124                 |
| Spud Date  | 11/27/1993                     |           |                      |

| Description | O.D.  | Grade | Weight | Depth | Hole   | Cmt Sx | TOC |
|-------------|-------|-------|--------|-------|--------|--------|-----|
| Surface Csg | 8 5/8 | J55   | 24#    | 1,012 | 12 1/4 | 770    | 0   |
| Prod Csg    | 5 1/2 | J55   | 10.5#  | 5,650 | 7 7/8  | 1,500  | 0   |

| Formations |      |
|------------|------|
| Glorieta   | 4770 |
| Blinberry  | 5140 |
|            |      |
|            |      |
|            |      |
|            |      |
|            |      |
|            |      |
|            |      |
|            |      |



TD @

5. Spotted 25 sx class C cmt @ 200' to surface. Spotted 10 sx class C cmt @ 40' to surface in 8 5/8" csg

8 5/8 24# CSG @ 1,012  
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Perfs @ 5149-5469

CIBP @ 5488

Perfs @ 5495-5588

5 1/2 10.5# CSG @ 5,650  
Hole Size: 7 7/8

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS  
  
Action 45710

CONDITIONS

|                                                                                  |                                                |
|----------------------------------------------------------------------------------|------------------------------------------------|
| Operator:<br>LEGACY RESERVES OPERATING, LP<br>15 Smith Road<br>Midland, TX 79705 | OGRID:<br>240974                               |
|                                                                                  | Action Number:<br>45710                        |
|                                                                                  | Action Type:<br>[C-103] Sub. Plugging (C-103P) |

CONDITIONS

|            |                        |                |
|------------|------------------------|----------------|
| Created By | Condition              | Condition Date |
| kfortner   | Like approval from BLM | 11/17/2021     |