

|                            |                                              |                                        |
|----------------------------|----------------------------------------------|----------------------------------------|
| Well Name: SJU TR-F        | Well Location: T25S / R37E / SEC 24 / SENW / | County or Parish/State: LEA / NM       |
| Well Number: 20            | Type of Well: OIL WELL                       | Allottee or Tribe Name:                |
| Lease Number: NMLC032650B  | Unit or CA Name: SOUTH JUSTIS UNIT           | Unit or CA Number: NMNM87877X          |
| US Well Number: 3002522742 | Well Status: Abandoned                       | Operator: LEGACY RESERVES OPERATING LP |

Subsequent Report

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 07/22/2021

Time Sundry Submitted: 01:37

Date Operation Actually Began: 04/20/2021

**Actual Procedure:** 04/20/21 MIRU plugging equipment. 04/21/21 Dug out cellar. ND well head, NU BOP. RIH w/ gauge ring, tagged CIBP @ 4780'. POH. Circ'd hole w/ brine H2O & salt gel. Pressure tested csg, held 500 PSI. Spotted 25 sx class C cmt @ 4641'-4394'. WOC. 04/22/21 Tagged plug @ 4355'. Spotted 25 sx class C cmt @ 3411'-3164'. WOC. Tagged plug @ 3170'. Perf'd csg @ 2340'. Sqz'd 40 sx class C cmt @ 2340'-2217'. WOC. 04/23/21 Tagged plug @ 2198'. Perf'd csg @ 591'. ND BOP, NU Flange, Sqz'd 150 sx class C cmt @ 591' to surface. Shut in well w/ 500 PSI. Cmt did not circulate in 13 3/8" csg. 04/27/2021 Moved in backhoe and welder, cut off well head and Steven Bailey w/ BLM verified cmt to surface via picture text message. Welded on "Above Ground Dry Hole Marker." Backfilled cellar, off deadment, cleaned location, and moved off.

SR Attachments

Actual Procedure

SJU\_F20\_PA\_WBDs\_20210722133623.pdf

Accepted for Record Only

SUBJECT TO LIKE  
APPROVAL BY BLM

K7

NMOCD 11/17/21

|                                   |                                                     |                                               |
|-----------------------------------|-----------------------------------------------------|-----------------------------------------------|
| <b>Well Name:</b> SJU TR-F        | <b>Well Location:</b> T25S / R37E / SEC 24 / SENW / | <b>County or Parish/State:</b> LEA / NM       |
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| <b>US Well Number:</b> 3002522742 | <b>Well Status:</b> Abandoned                       | <b>Operator:</b> 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.

|                                                     |                                         |
|-----------------------------------------------------|-----------------------------------------|
| <b>Operator Electronic Signature:</b> MELANIE REYES | <b>Signed on:</b> JUL 22, 2021 01:36 PM |
| <b>Name:</b> LEGACY RESERVES OPERATING LP           |                                         |
| <b>Title:</b> Compliance Coordinator                |                                         |
| <b>Street Address:</b> 15 SMITH ROAD SUITE 3000     |                                         |
| <b>City:</b> MIDLAND                                | <b>State:</b> TX                        |
| <b>Phone:</b> (432) 221-6358                        |                                         |
| <b>Email address:</b> MREYES@LEGACYRESERVES.COM     |                                         |

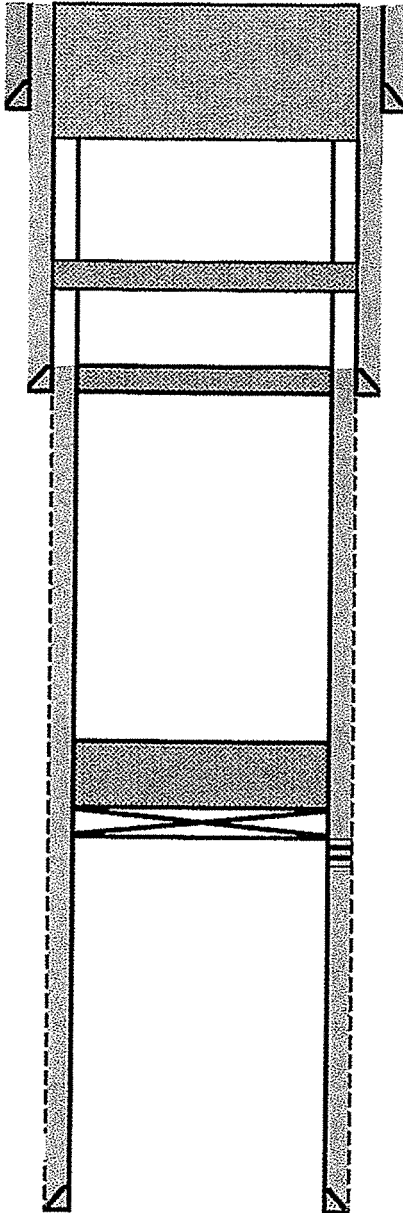
Field Representative

|                             |               |             |
|-----------------------------|---------------|-------------|
| <b>Representative Name:</b> |               |             |
| <b>Street Address:</b>      |               |             |
| <b>City:</b>                | <b>State:</b> | <b>Zip:</b> |
| <b>Phone:</b>               |               |             |
| <b>Email address:</b>       |               |             |

BLM Point of Contact

|                                   |                                                      |
|-----------------------------------|------------------------------------------------------|
| <b>BLM POC Name:</b> JAMES A AMOS | <b>BLM POC Title:</b> Acting Assistant Field Manager |
| <b>BLM POC Phone:</b> 5752345927  | <b>BLM POC Email Address:</b> jamos@blm.gov          |
| <b>Disposition:</b> Accepted      | <b>Disposition Date:</b> 07/23/2021                  |
| <b>Signature:</b> James A. Amos   |                                                      |

| Legacy     |                              | PLUGGED   |                     | Description | O.D.   | Grade | Weight | Depth | Hole   | Cmt Sx | TOC   |
|------------|------------------------------|-----------|---------------------|-------------|--------|-------|--------|-------|--------|--------|-------|
| Author:    | Abby-BCM & Associates, Inc   | Well No.  | #20                 | Surface Csg | 13 7/8 | H40   | 48#    | 529   | 17 1/2 | 525    | 0     |
| Well Name  | South Justis Unit TR-F       | API #:    | 30-025-22742        | Inter Csg   | 8 5/8  | J55   | 32#    | 3,349 | 11     | 2,010  | 0     |
| Field/Pool | Justis; Blinbry, Tubbs, Drkd | Location: | Sec 24, T25S, R37E  | Prod Csg    | 5 1/2  | J55   | 15#    | 7,911 | 7 7/8  | 908    | 3,200 |
| County     | Lea                          | GL:       | 1795 FNL & 1795 FWL |             |        |       |        |       |        |        |       |
| State      | New Mexico                   |           | 3078                |             |        |       |        |       |        |        |       |
| Spud Date  |                              |           |                     |             |        |       |        |       |        |        |       |



13 7/8 48# CSG @ 529

Perf'd csg @ 591'. Sqz'd 150 sx class C cmt @ 591' to surface.  
Shut in well w/ 500 PSI. Cmt did not circulate in 13 3/8" csg.

3. Perf'd csg @ 2340'. Sqz'd 40 sx class C cmt @ 2340-2217'. WOC.  
Tagged plug @ 2198'

8 5/8 32# CSG @ 3,349

2. Spotted 25 sx class C cmt @ 3411-3164'. WOC. Tagged plug @ 3170'.

1. RIH w/ guage ring, tagged CIBP @ 4780'. POH. Circ'd hole w/ brine H2O & salt gel.  
Pressure tested csg, held 500 PSI. Spotted 25 sx class C cmt @ 4641-4394'. WOC. Tagged  
plug @ 4355'.  
Perfs @ 4970-7730'

5 1/2 15# CSG @ 7,911

| FORMATIONS  |      |
|-------------|------|
| T/Salt      | 1800 |
| B/Salt      | 2129 |
| Glorieta    | 4604 |
| Drinkard    | 5900 |
| Tubbs       | 5620 |
| Silurian    | 6690 |
| Montoya     | 7010 |
| Simpson     | 7292 |
| McKee       | 7712 |
| Ellenburger | 8218 |

## Wellbore Schematic

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|                                     |                                          |                         |
|-------------------------------------|------------------------------------------|-------------------------|
| <b>South Justis Unit # F20</b>      | <b>BOLO ID: 300054.12.09</b>             | <b>API # 3002522742</b> |
| South Justis Unit # F20, 11/13/2020 | 1820 FNL & 1820 FWL                      | GL Elev: 3,078.00       |
|                                     | Section 24, Township 25S, Range 37E      | KOP:                    |
|                                     | County, State: Lea, NM                   | EOC:                    |
|                                     | Aux ID: 19580                            | Fill Depth:             |
|                                     | 'KB' correction: 12; All Depths Corr To: | PBTD:                   |
|                                     |                                          | TD: 7,912.00            |
|                                     |                                          | BOP:                    |

## Hole Size

| Diameter | Top At   | Btm At   | Date Drilled |
|----------|----------|----------|--------------|
| 17.2500  | 0.00     | 529.00   | 9/25/1968    |
| 11.0000  | 529.00   | 3,349.00 | 10/15/1968   |
| 7.8750   | 3,349.00 | 7,911.00 | 11/5/1968    |

## Surface Casing

Date Ran: 9/25/1968

| Description | # | Diameter | Weight | Grade | Length | Top At | Btm At |
|-------------|---|----------|--------|-------|--------|--------|--------|
| Casing      |   | 13.3750  | 48.00  | H40   | 529.00 | 12.00  | 541.00 |

## Intermediate Casing

Date Ran: 10/15/1968

| Description | # | Diameter | Weight | Grade | Length   | Top At | Btm At   |
|-------------|---|----------|--------|-------|----------|--------|----------|
| Casing      |   | 8.6250   | 32.00  | J55   | 3,349.00 | 12.00  | 3,361.00 |

## Production Casing

Date Ran: 11/5/1968

| Description | # | Diameter | Weight | Grade | Length   | Top At | Btm At   |
|-------------|---|----------|--------|-------|----------|--------|----------|
| Casing      |   | 5.5000   | 15.50  | J55   | 7,911.00 | 12.00  | 7,923.00 |

and 17#

## Cement

| Top At   | Btm At   | I D    | O D    | TOC Per | # - Type | # Sx | Class | WL |
|----------|----------|--------|--------|---------|----------|------|-------|----|
| 0.00     | 529.00   | 13.375 | 17.250 | Circ    | 10       | 525  | C     |    |
| 0.00     | 3,349.00 | 8.625  | 11.000 | Circ    | 20       | 2010 |       |    |
| 3,200.00 | 7,911.00 | 5.500  | 7.875  | TS      | 30       | 908  |       |    |
| 7,720.00 | 7,730.00 | 0.000  | 5.500  |         | 40       |      |       |    |

## Zone and Perfs

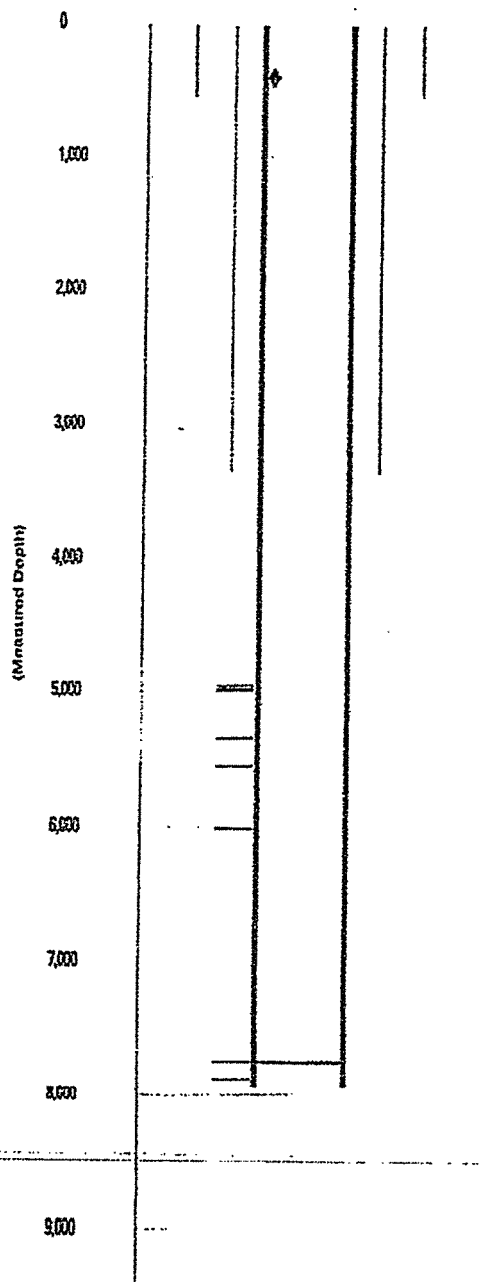
## BLINEBRY

## Perforations

| Top      | Bottom   | Formation             | Status | Opened     | Closed    | # / Ft | Ttl # |
|----------|----------|-----------------------|--------|------------|-----------|--------|-------|
| 4,970.00 | 4,992.00 | Blinbry-Tubb/Drinkard | A      | 2/20/1997  |           | 1      | 9     |
| 5,002.00 | 6,021.00 | Blinbry-Tubb/Drinkard | A      | 7/7/1995   |           | 1      | 43    |
| 5,361.00 | 5,564.00 | Blinbry               | A      | 10/1/1971  |           | 1      | 15    |
| 7,753.00 | 7,880.00 | McKee                 | PA     | 11/15/1968 | 9/30/1971 | 1      |       |

## Wellbore Plugs and Junk

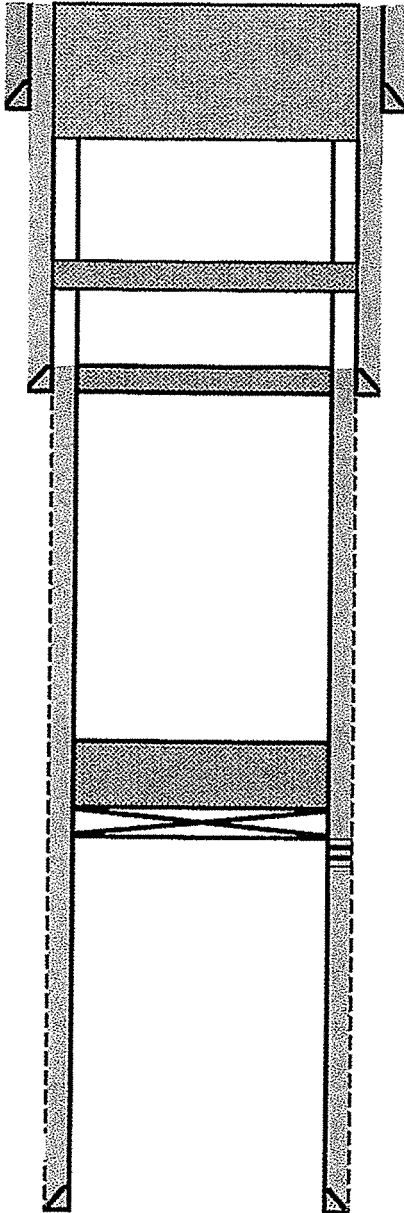
| Top      | Bottom   | Type | Diameter | Solid | Date      |
|----------|----------|------|----------|-------|-----------|
| 7,730.00 | 7,753.00 | CIBP | 5.500    | Yes   | 9/30/1971 |



= Fluid Level with Gas

◆ = Net Fluid Level

| Legacy     |                             | PLUGGED   |                     | Description | O.D.   | Grade | Weight | Depth | Hole   | Cmt Sx | TOC   |
|------------|-----------------------------|-----------|---------------------|-------------|--------|-------|--------|-------|--------|--------|-------|
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| State      | New Mexico                  |           | 3078                |             |        |       |        |       |        |        |       |
| Spud Date  |                             |           |                     |             |        |       |        |       |        |        |       |



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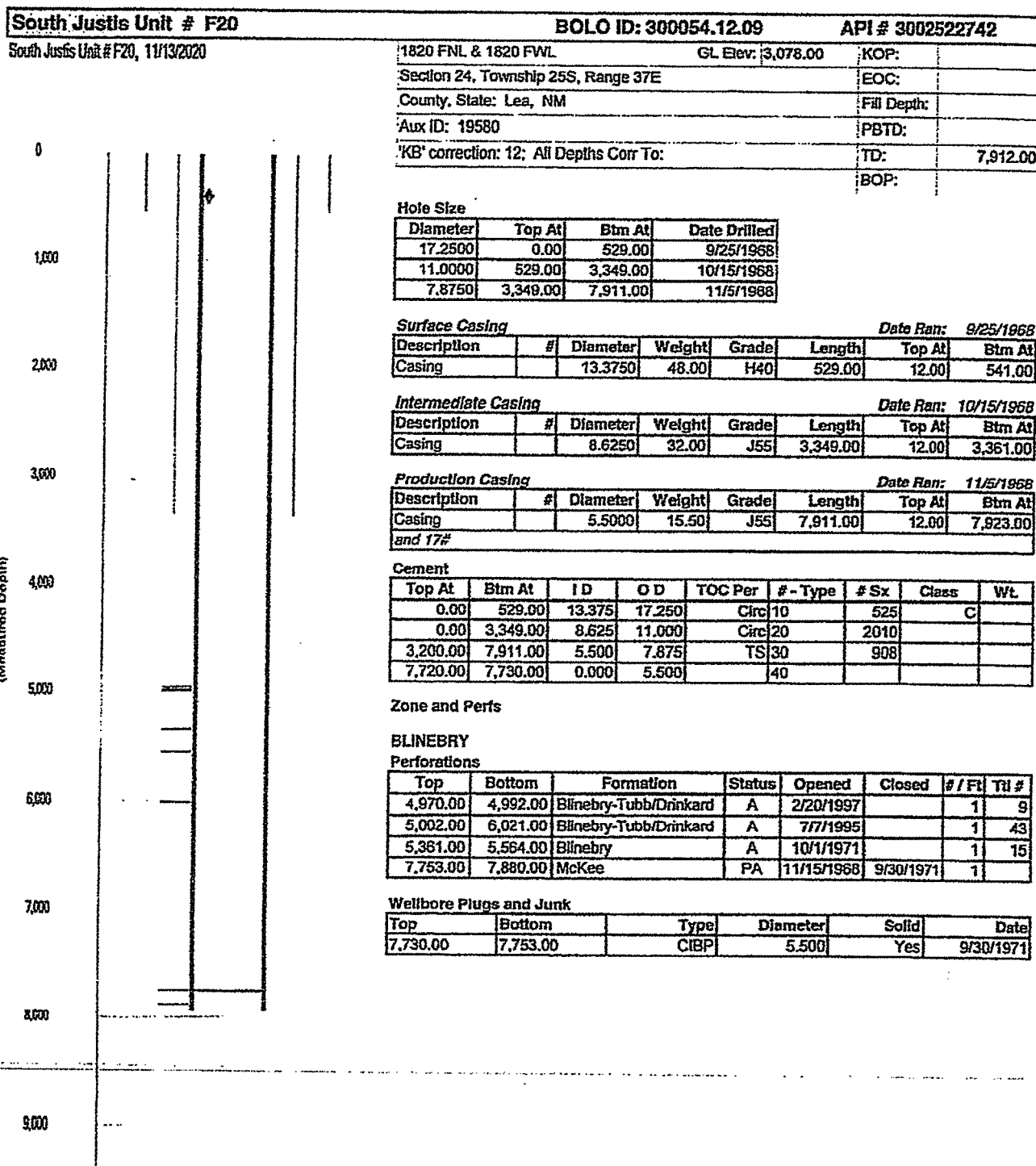
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## Wellbore Schematic

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**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 45698

CONDITIONS

|                                                                                  |                                                |
|----------------------------------------------------------------------------------|------------------------------------------------|
| Operator:<br>LEGACY RESERVES OPERATING, LP<br>15 Smith Road<br>Midland, TX 79705 | OGRID:<br>240974                               |
|                                                                                  | Action Number:<br>45698                        |
|                                                                                  | Action Type:<br>[C-103] Sub. Plugging (C-103P) |

CONDITIONS

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