

Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 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 July 18, 2013

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

| | | |
|---|--|---|
| 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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> | | WELL API NO. 30-025-23748 |
| 2. Name of Operator LEGACY RESERVES OPERATING LP | | 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 3. Address of Operator 15 SMITH ROAD, SUITE 3000, MIDLAND, TX 79705 | | 6. State Oil & Gas Lease No. |
| 4. Well Location Unit Letter <u>K</u> : <u>1650</u> feet from the <u>SOUTH</u> line and <u>1750</u> feet from the <u>WEST</u> line Section <u>12</u> Township <u>25S</u> Range <u>37E</u> NMPM County <u>LEA</u> | | 7. Lease Name or Unit Agreement Name SOUTH JUSTIS UNIT |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3091' GR | | 8. Well Number F 13 |
| 9. OGRID Number 240974 | | 10. Pool name or Wildcat JUSTIS;BLINEBRY-TUBB-DRINKARD |

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

| | |
|--|---|
| NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/> | SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/> |
|--|---|

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.

We are requesting the subject well be placed in TA status for five years. This well is located in the South Justis Waterflood Unit and we request temporary abandonment to allow for review of waterflood pattern.

1. Previous TA. Include most recent MIT with this NOI. P/T if expired.
2. RIH & tag TOC. Record depth. Circ hole with MLF.
3. Spot 25 sx cmt @ 4765'-4665'. (Glorieta)
4. Spot 25 sx cmt @ 2930'-2830'. WOC & Tag (Est TOC 5.5")
5. Perf & Sqz 44 sx cmt @ 2444'-2225'. WOC & Tag (Yates/Transil B-Salt)
6. Perf & Sqz 30 sx cmt @ 997'-870'. WOC & Tag (Surface Csg shoe/Rustler T-salt)
7. Perf & Sqz 30 sx cmt @ 100'. (Surface Plug) **P&S 50 sx 150'**
8. Cut off well head, verify cmt at surface, weld on dry hole marker.

Note changes to procedure

4" diameter 4' tall Above Ground Marker

Spud Date:

Rig Release Date:

SEE ATTACHED CONDITIONS OF APPROVAL

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Melanie Reyes TITLE Regulatory Tech DATE 01/30/23
 Type or print name MELANIE REYES E-mail address: mreyes@legacyreserves.com PHONE: 432-221-6358
For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 2/3/23
 Conditions of Approval (if any):
 575-263-6633

**CONDITIONS OF APPROVAL
FOR PLUGGING AND ABANDONMENT
OCD - Southern District**

The following is a guide or checklist in preparation of a plugging program, this is not all inclusive and care must be exercised in establishing special plugging programs in unique and unusual cases, Notify NMOCD District Office I (Hobbs) at (575)-263-6633 at least 24 hours before beginning work. After MIRU rig will remain on well until it is plugged to surface. OCD is to be notified before rig down.

Company representative will be on location during plugging procedures.

1. A notice of intent to plug and abandon a wellbore is required to be approved before plugging operations are conducted. A cement evaluation tool is required in order to ensure isolation of producing formations, protection of water and correlative rights. A cement bond log or other accepted cement evaluation tool is to be provided to the division for evaluation if one has not been previously run or if the well did not have cement circulated to surface during the original casing cementing job or subsequent cementing jobs. Insure all bradenheads have been exposed, identified and valves are operational prior to rig up.
2. Closed loop system is to be used for entire plugging operation. Upon completion, contents of steel pits are to be hauled to a permitted disposal location.
3. Trucking companies being used to haul oilfield waste fluids to a disposal - commercial or private- shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator as well as the contractor, to verify that this permit is in place prior to performing work. Drivers shall be able to produce a copy upon request of an NMOCD Field inspector.
4. Filing a subsequent C-103 will serve as notification that the well has been plugged.
5. A final C-103 shall be filed (and a site inspection by NMOCD Inspector to determine if the location is satisfactorily cleaned, all equipment, electric poles and trash has been removed to Meet NMOCD standards) before bonding can be released.
6. If work has not begun within 1 Year of the approval of this procedure, an extension request must be file stating the reason the well has not been plugged.
7. Squeeze pressures are not to exceed 500 psi, unless approval is given by NMOCD.
8. Produced water will not be used during any part of the plugging operation.
9. Mud laden fluids must be placed between all cement plugs mixed at 25 sacks per 100 bbls of water.
10. All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater. 50' of calculated cement excess required for inside casing plugs and 100% calculated cement excess required on outside casing plugs.
11. Class 'C' cement will be used above 7500 feet.
12. Class 'H' cement will be used below 7500 feet.
13. A cement plug is required to be set 50' above and 50' below, casing stubs, DV tools, attempted casing cut offs, cement tops outside casing, salt sections and anywhere the casing is perforated, these plugs require a 4 hour WOC and then will be tagged
14. All Casing Shoes Will Be Perforated 50' below shoe depth and Attempted to be Squeezed, cement needs to be 50' above and 50' Below Casing Shoe inside the Production Casing.
16. When setting the top out cement plug in production, intermediate and surface casing, wellbores should remain full at least 30 minutes after plugs are set
17. A CIBP is to be set within 100' of production perforations, capped with 100' of cement, WOC 4 hours and tag.
18. A CIBP with 35' of cement may be used in lieu of the 100' plug if set with a bailer. This plug will be placed within 100' of the top perforation, (WOC 4 hrs and tag).

19. No more than 3000' is allowed between cement plugs in cased hole and 2000' in open hole.
20. Some of the Formations to be isolated with cement plugs are: These plugs to be set to isolate formation tops
- A) Fusselman
 - B) Devonian
 - C) Morrow
 - D) Wolfcamp
 - E) Bone Springs
 - F) Delaware
 - G) Any salt sections
 - H) Abo
 - I) Glorieta
 - J) Yates.
 - K) Potash---(In the R-111-P Area (Potash Mine Area),
A solid cement plug must be set across the salt section. Fluid used to mix the cement shall be saturated with the salts that are common to the section penetrated and in suitable proportions, not more than 3% calcium chloride (by weight of cement) will be considered the desired mixture whenever possible, WOC 4 hours and tag, this plug will be 50' below the bottom and 50' above the top of the Formation.
21. If cement does not exist behind casing strings at recommended formation depths, the casing can be cut and pulled with plugs set at recommended depths. If casing is not pulled, perforations will be shot and cement squeezed behind casing, WOC and tagged. These plugs will be set 50' below formation bottom to 50' above formation top inside the casing.

DRY HOLE MARKER REQUIREMENTS

The operator shall mark the exact location of the plugged and abandoned well with a steel marker not less than four inches in diameter, 3' below ground level with a plate of at least ¼" welded to the top of the casing and the dry hole marker welded on the plate with the following information welded on the dry hole marker:

1. Operator name
2. Lease and Well Number
3. API Number
4. Unit letter
5. Quarter Section (feet from the North, South, East or West)
6. Section, Township and Range
7. Plugging Date
8. County

SPECIAL CASES -----AGRICULTURE OR PRARIE CHICKEN BREEDING AREAS

In these areas, a below ground marker is required with all pertinent information mentioned above on a plate, set 3' below ground level, a picture of the plate will be supplied to NMOCD for record, the exact location of the marker (longitude and latitude by GPS) will be provided to NMOCD (We typically require a current survey to verify the GPS)

SITE REMEDIATION DUE WITHIN ONE YEAR OF WELL PLUGGING COMPLETION

Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 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-105
 Revised July 18, 2013

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

| | | |
|--|--|---|
| 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. 30-025-23748 |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> | | 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 South Justis Unit |
| 4. Well Location Unit Letter <u>K</u> : <u>1650</u> feet from the <u>SOUTH</u> line and <u>1750</u> feet from the <u>WEST</u> line Section <u>12</u> Township <u>25S</u> Range <u>37E</u> NMPM County <u>LEA</u> | | 8. Well Number <u>13</u> |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3091' GR | | 9. OGRID Number 240974 |
| 10. Pool name or Wildcat Justis; Blinberry-Tubb-Drinkard | | |

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

| | | | |
|--|--|--|--|
| NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/> | | SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <u>RAN MIT FOR TA EXT</u> <input checked="" type="checkbox"/> | |
|--|--|--|--|

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.

We are requesting the subject well be placed in TA status for four years due to the current situation the oil industry is in.

12/17/20- Ran MIT, pressured casing to 560#. OCD Notified, chart not witnessed. Chart is attached.

Spud Date:

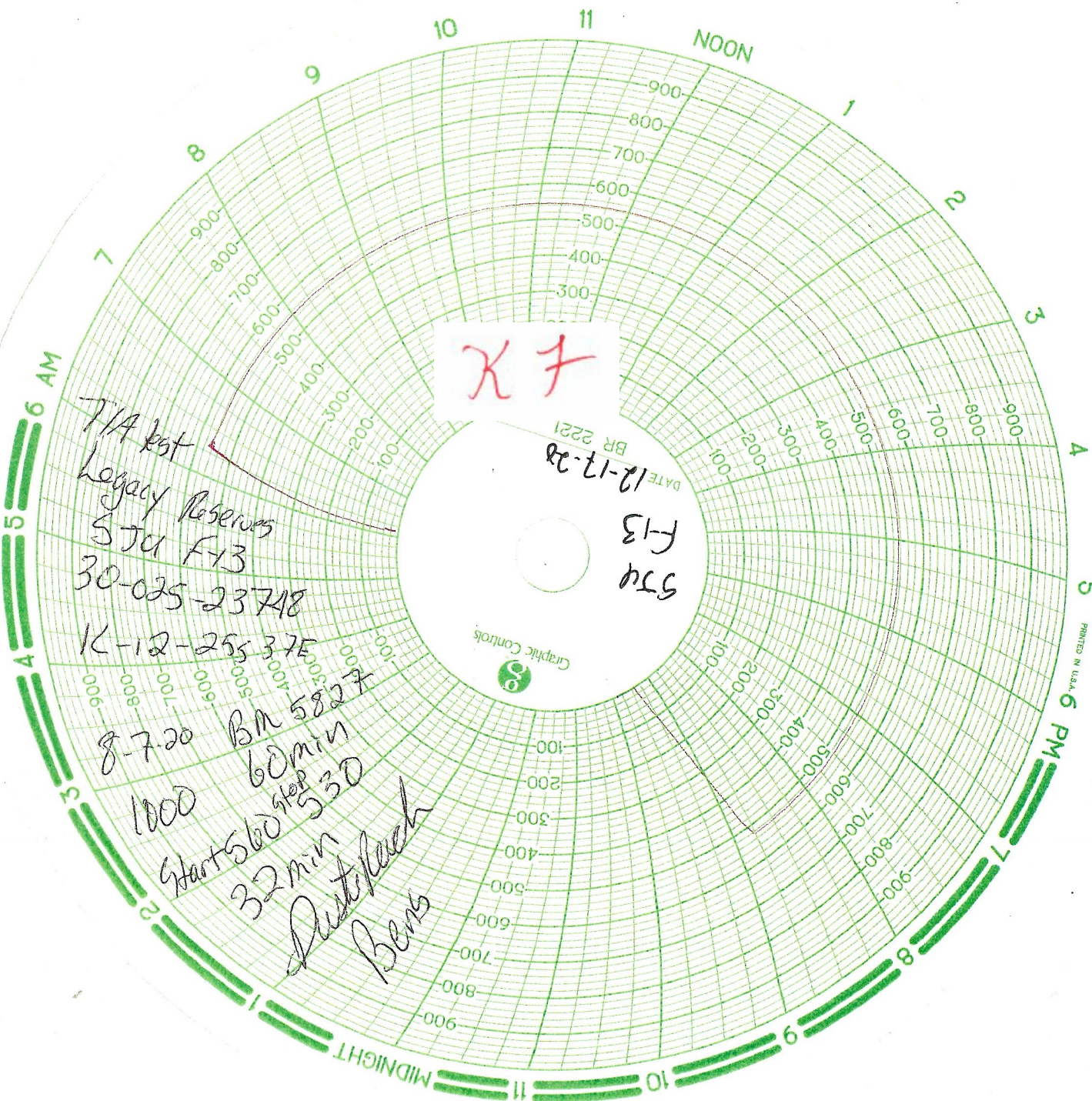
Rig Release Date:

FINAL TA STATUS- EXTENSION
 Approval of TA EXPIRES: 10/1/24
 Well needs to be **PLUGGED OR RETURNED**
 to **PRODUCTION**
 BY THE DATE STATED ABOVE: X 7

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE MELANIE REYES TITLE COMPLIANCE COORDINATOR DATE 01/18/2021
 Type or print name MELANIE REYES E-mail address: mreyes@legacyreserves.com PHONE: 432-221-6358
 For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 2/10/21
 Conditions of Approval (if any):



1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

| | |
|---|-----------------------------------|
| Operator Name LEGACY RESERVES | API Number 30-025-23748 |
| Property Name SJU | Well No. F-13 |

7. Surface Location

| | | | | | | | | |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|--------------------------|----------------------|----------------------|
| UL - Lot K | Section 12 | Township 25S | Range 37E | Feet from 1650 | N/S Line S | Feet From 1750 | E/W Line W | County LEA |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|--------------------------|----------------------|----------------------|

Well Status

| | | | | |
|--|--|---|---|-------------------------|
| TA'D WELL YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | SHUT-IN YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | INJ <input type="checkbox"/> INJECTOR <input type="checkbox"/> SWD <input type="checkbox"/> | OIL <input type="checkbox"/> PRODUCER <input type="checkbox"/> GAS <input type="checkbox"/> | DATE 12-17-20 |
|--|--|---|---|-------------------------|

OBSERVED DATA

| | (A)Surface | (B)Interm(1) | (C)Interm(2) | (D)Prod Csg | (E)Tubing |
|-----------------------------|-------------|--------------|--------------|-------------|------------------------------|
| Pressure | \emptyset | | | \emptyset | \emptyset |
| <u>Flow Characteristics</u> | | | | | |
| Puff | Y / N | Y / N | Y / N | Y / N | CO2 <input type="checkbox"/> |
| Steady Flow | Y / N | Y / N | Y / N | Y / N | WTR <input type="checkbox"/> |
| Surges | Y / N | Y / N | Y / N | Y / N | GAS <input type="checkbox"/> |
| Down to nothing | Y / N | Y / N | Y / N | Y / N | Type of Fluid |
| Gas or Oil | Y / N | Y / N | Y / N | Y / N | Injected for |
| Water | Y / N | Y / N | Y / N | Y / N | Waterflood if applies |

Remarks – Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

2nd T/A test

| | |
|--|---------------------------|
| Signature: <i>Dustin Reeder</i> | OIL CONSERVATION DIVISION |
| Printed name: DUSTIN REEDER | Entered into RBDMS |
| Title: | Re-test |
| E-mail Address: DREEDER@LEGACYRESERVES.COM | K F |
| Date: 12-17-20 | |
| Phone: | |
| Witness: | |

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 14932

CONDITIONS OF APPROVAL

| | | | | |
|-------------------------------|------------------|--------|----------------|--------------|
| Operator: | | OGRID: | Action Number: | Action Type: |
| LEGACY RESERVES OPERATING, LP | 303 W Wall | 240974 | 14932 | C-103Z |
| Suite 1800 | Midland, TX79701 | | | |

| | |
|--------------|-----------|
| OCD Reviewer | Condition |
| kfortner | None |



| | | | | | | |
|-------------------------|-------------------------------|-----------|-----------------------|--------|---------|-------|
| South Justis Unit # F13 | | API#: | 30-025-23748 | | Author: | |
| Field/Pool: | Justis Blinebry Tubb Drinkard | Section: | 12 | | | |
| County: | Lea | Township: | 25S | Range: | | 37E |
| State: | New Mexico | Location: | 1650' FSL x 1750' FWL | | | |
| Spud Date: | 4/12/1971 | GL: | 3091' | PBTD: | | 6180' |

| KB= 11' | | | | | | | |
|-------------|-------|--------|-----|-------|-------|--------|----------|
| Description | O.D. | Weight | Top | Depth | Hole | Cmt Sx | TOC |
| Surface | 8.625 | 24 | 11 | 932 | 12.25 | 500 Sx | Surface |
| Production | 5.5 | 15.5 | 11 | 6212 | 7.875 | 620 Sx | 2880' TS |

| Formation Tops: | |
|-------------------------|--------|
| Rustler (T-Salt) | 947'* |
| Transil (B-Salt) | 2275'* |
| Yates | 2394 |
| 7Rivers | 2662 |
| Queen | 3126 |
| Glorieta | 4715'* |

*Used Offset Wells SJU G13 & E170

8.625" Surface Casing @ 932'

Est TOC @ 2880' from Temperature Survey


CIBP Set at 5040'. Dumped 35' cement cap. Tagged @ 5005'. Pressure test of 560# completed 12/17/20

Top Perf: 5103'

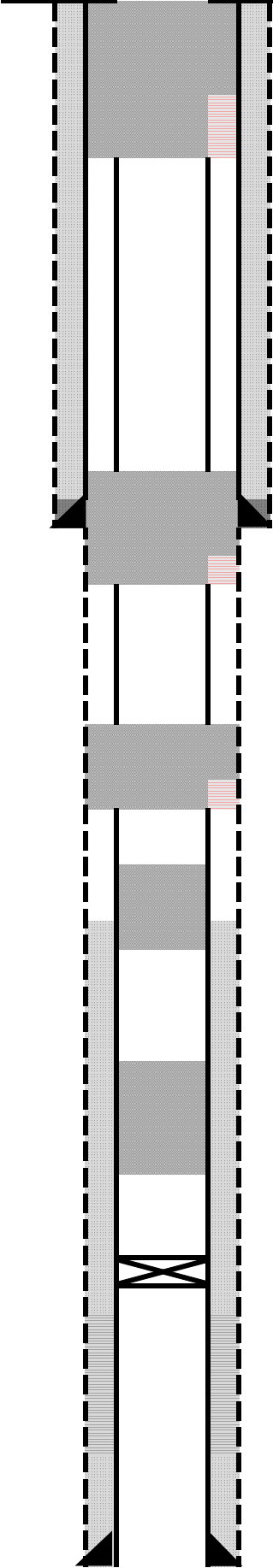
Bottom Perf: 6174'

5.5" Production Casing @ 6212'

PBTD: 6180'
TD: 6212'



| | | | | | | |
|-------------------------|-------------------------------|-----------|-----------------------|--------|-------|---------|
| South Justis Unit # F13 | | API#: | 30-025-23748 | | | Author: |
| Field/Pool: | Justis Blinebry Tubb Drinkard | Section: | 12 | | | |
| County: | Lea | Township: | 25S | Range: | 37E | |
| State: | New Mexico | Location: | 1650' FSL x 1750' FWL | | | |
| Spud Date: | 4/12/1971 | GL: | 3091' | PBTD: | 6180' | |



PBTD: 6180'
TD: 6212'

| KB= 11' | | | | | | | |
|-------------|-------|--------|-----|-------|-------|--------|----------|
| Description | O.D. | Weight | Top | Depth | Hole | Cmt Sx | TOC |
| Surface | 8.625 | 24 | 11 | 932 | 12.25 | 500 Sx | Surface |
| Production | 5.5 | 15.5 | 11 | 6212 | 7.875 | 620 Sx | 2880' TS |

7. Cut off well head, verify cmt at surface, weld on dry hole marker.
6. Perf & Sqz 30 sx cmt @ 100'. (Surface Plug)

8.625" Surface Casing @ 932'

5. Perf & Sqz 30 sx cmt @ 997'-870' . WOC & Tag (Surface Csg shoe/Rustler T-salt)

4. Perf & Sqz 44 sx cmt @ 2444'-2225'. WOC & Tag (Yates/Transil B-Salt)

3. Spot 25 sx cmt @ 2930'-2830'. WOC & Tag (Est TOC 5.5")
Est TOC @ 2880' from Temperature Survey

2. Spot 25 sx cmt @ 4765'-4665'. (Glorieta)

1. RIH & tag TOC. Record depth. Circ hole with MLF.

CIBP Set at 5040'. Dumped 35' cement cap. Tagged @ 5005'. Pressure test of 560# completed 12/17/20

Top Perf: 5103'

Bottom Perf: 6174'

5.5" Production Casing @ 6212'

| | |
|------------------|--------|
| Formation Tops: | |
| Rustler (T-Salt) | 947'* |
| Transil (B-Salt) | 2275'* |
| Yates | 2394 |
| 7Rivers | 2662 |
| Queen | 3126 |
| Glorieta | 4715'* |

*Used Offset Wells SJU G13 & E170

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

COMMENTS

Action 180872

COMMENTS

| | |
|--|---|
| Operator: LEGACY RESERVES OPERATING, LP 15 Smith Road Midland, TX 79705 | OGRID: 240974 |
| | Action Number: 180872 |
| | Action Type: [C-103] NOI Plug & Abandon (C-103F) |

COMMENTS

| Created By | Comment | Comment Date |
|------------|---------------|--------------|
| plmartinez | DATA ENTRY PM | 2/3/2023 |

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 180872

CONDITIONS

| | |
|--|---|
| Operator: LEGACY RESERVES OPERATING, LP 15 Smith Road Midland, TX 79705 | OGRID: 240974 |
| | Action Number: 180872 |
| | Action Type: [C-103] NOI Plug & Abandon (C-103F) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|--|----------------|
| kfortner | See attached COA Note changes to procedure | 2/3/2023 |