| Submit 1 Copy To Appropriate District Office | State of New Me | xico | | Form C-103 |
|--|---|-------------------------|--|-----------------------------------|
| District I – (575) 393-6161 | Energy, Minerals and Natu | ral Resources | | Revised July 18, 2013 |
| 1625 N. French Dr., Hobbs, NM 88240 | | | WELL API NO. | 25 10501 |
| <u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210 | OIL CONSERVATION | DIVISION | | 25-10501 |
| District III - (505) 334-6178 | 1220 South St. Fran | icis Dr. | 5. Indicate Type of Le STATE ⊠ | FEE |
| 1000 Rio Brazos Rd., Aztec, NM 87410 | Santa Fe, NM 87 | | 6. State Oil & Gas Lea | |
| <u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM | 54114 1 0, 1 111 0 7 | 303 | 0. State Off & Gas Lea | ise inu. |
| 87505 | | | | |
| | ICES AND REPORTS ON WELLS | | 7. Lease Name or Unit | |
| The same and the s | DSALS TO DRILL OR TO DEEPEN OR PLU ICATION FOR PERMIT" (FORM C-101) FC | | Langlie Mattix Peni | rose Sand Unit |
| PROPOSALS.) | TEATION TOKTERWIT (TORWIC-101) TO | N SOCII | 8. Well Number 381 | |
| 1. Type of Well: Oil Well | Gas Well Other | | | |
| 2. Name of Operator | | | 9. OGRID Number | |
| | ACY RESERVES OPERATING LP | _ | 240974 | |
| 3. Address of Operator | | | 10. Pool name or Wild | |
| P.O. I | BOX 10848, MIDLAND, TX 79702 | | Langlie Mattix;7 Rvrs | -Queen-Grayburg |
| 4. Well Location | | | | |
| Unit Letter D | : 660 feet from the NORTH | I line and | feet from the | WEST line |
| Section 28 | Township 22S | Range 37E | NMPM | County LEA |
| | 11. Elevation (Show whether DR, | | | |
| 创发生产品的 | 3354' GR | | | |
| | Appropriate Box to Indicate Na | | Report or Other Data | |
| PERFORM REMEDIAL WORK | PLUG AND ABANDON | REMEDIAL WORK | | ERING CASING |
| TEMPORARILY ABANDON | CHANGE PLANS | COMMENCE DRI | 1.00 | - In the water was distinct which |
| PULL OR ALTER CASING | MULTIPLE COMPL | CASING/CEMENT | | |
| DOWNHOLE COMMINGLE | | O/ IOI I O/ OEI II EI I | | |
| CLOSED-LOOP SYSTEM | | | | |
| OTHER: | | OTHER: T | A'd Well | \boxtimes |
| 13. Describe proposed or comp | oleted operations. (Clearly state all p | ertinent details, and | I give pertinent dates, inc | cluding estimated date |
| of starting any proposed w proposed completion or re | ork). SEE RULE 19.15.7.14 NMAC completion. | . For Multiple Con | npletions: Attach wellbo | ore diagram of |
| | | | | |
| | | | | |
| | vell be placed in TA status for four year | ears. This well is an | n injector that may be uti | lized in the future |
| when more wells are brought or | nline to maximize the flood pattern. | | | |
| | | | | |
| 8/19/22- Ran MIT, pressured ca | using to 590# for 30 minutes. Notifie | ed OCD for MIT. C | Chart is attached. | |
| | | | | |
| | | | TA STATUS- EXTENSI EXPIRES: 8/19/27 | ON |
| | | | PLUGGED OR RETU | RNED |
| Spud Date: | Rig Release D | to PRODUCTIO | N | |
| | 2 10 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | BY THE DATE S | STATED ABOVE: _ X | 7 |
| | | | | - |

Released to Imaging: 9/16/2022 8:42:37 AM I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE TITLE Regulatory Tech DATE MELANIE REYES Type or print name _ For State Use Only E-mail address: <u>mreyes@legacyreserves.com</u> APPROVED BY: Yeary Forther Conditions of Approval, .. Compliance Officer A

Legacy Reserves

Daily Operations Report (All Event Days) 1/1/2022 thru 8/17/2022

Page 1 Printed 8/22/2022

LMPSU # 381

Lea Co., NM

Event Date: 8/3/2022

BOLO ID: 300029.38.01

TΑ

Aug 3, 2022 Wednesday Day 1

MIRU, NDWH, NUBOP, worked on packer for 30 min, tbg broke loose, POOH W/tbg string (packer left in hole)
SISDON

Daily Cost:

\$8,447

Cum. Cost:

\$8,447

Aug 4, 2022 Thursday Day 2

OWU , Rig up wire line RIH W/gauge ring , POOH , RIH W/CBP set @ 3440 ft ,POOH , Pick up cement tools , RIH set 35 ft cement , POOH , Rig down wire line , RIH W/ tbg string , POOH laying down tbg string.
RDMO.

Daily Cost:

\$12,861

Cum. Cost:

\$21,308

Report Based On:

Date Range: 1/1/2022 through 8/17/2022

Wells selected based on the following Report Menu selections:

Wells = LMPSU #381.

<u>District I</u> 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 | | | | | | | | | | API Number | | |
|-------------------------|--|--------------|--------------|----|-------|---------------|-----|-------------|---------------|-----|---------------|---------------|--|
| | LEGACY RESERVES OPERATING LP | | | | | | | | | | 30-025-10501 | | |
| | Property Name Well No. LANGLIE MATTIX PENROSE SAND UNIT 381 | | | | | | | | | | | | |
| Available to the second | ⁷ Surface Location | | | | | | | | | | | | |
| UL-Lot D | Section 28 | Township 22S | Range 37E | | | Feet from 660 | N/S | S Line N | Feet From 660 | | E/W Line W | County LEA | |
| | Well Status | | | | | | | | | | | | |
| YES TA'D | WELL N | o (YES | SHUT-IN | NO | (INJ) | INJECTOR | SWD | OIL | PRODUCER | GAS | 8/ | DATE /9/22 | |

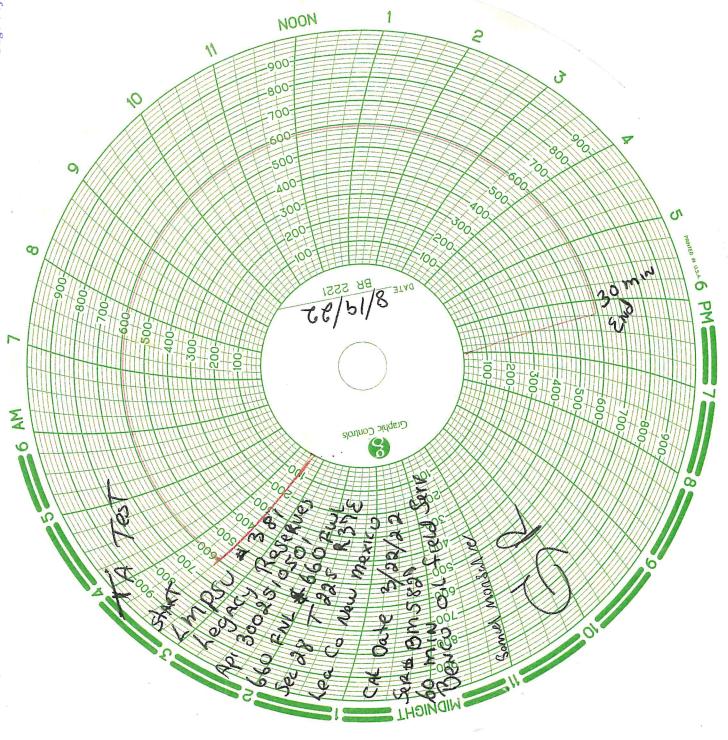
OBSERVED DATA

| | (A)Surface | (B)Interm(1) | (C)Interm(2) | (D)Prod Csng | (E)Tubing |
|----------------------|------------|--------------|--------------|--------------|-------------------------------|
| Pressure | 0. | NA. | NA | . 0 | N |
| Flow Characteristics | | | | | |
| Puff | Y) N | (/ N | YVN | W N | C02 |
| Steady Flow | Y /(N) | YN | Y / W | Y/® | WTR GAS |
| Surges | Y / 🕥 | Y / N | Y / 5 | Y / 🕥 | Type of Fluid |
| Down to nothing | Y N | y/ N | Y/ N | Ø N | Injected for Waterflood if |
| Gas or Oil | Y / (Ñ) | Y / N | Y / N | Y / (5) | applies |
| Water | Y / (N) | (Y / N | Y/N | Y /(N) | 7 |

| Remarks – Please state for each string (A,B,C,D, | E) pertinent information reg | arding bleed down or continue | ous build up if applies. | |
|--|------------------------------|-------------------------------|--------------------------|-----|
| | | | | |
| | | | | |
| | • | , | • | æ |
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| | | | | e . |
| | | | | |
| | | | £ | |

| Signature: | OIL CONSERVATION DIVISION | | | | |
|---|---------------------------|--|--|--|--|
| Printed name: Sergio Islasias | Entered into RBDMS | | | | |
| Title: PRODUCTION Fore many | Re-test V | | | | |
| E-mail Address: | 95 | | | | |
| Date: \(\frac{1}{19} \) 2 \text{Phone:} | | | | | |
| Witness: | | | | | |

Released to Imaging: 9/16/2022 8:42:37 AM



Page 1

Wellbore Schematic

Printed: 6/2/2022

| LMPSU # 381 | BOLO ID: 300029.38.01 | API # 3002 | 510501 |
|-----------------------|--|-------------|----------|
| LMPSU # 381, 6/2/2022 | 660 FNL & 660 FWL GL Elev: 3,355 | 00 KOP: | |
| | Section 28, Township 22S, Range 37E | EOC: | |
| | County, State: Lea, NM | Fill Depth: | |
| | Aux ID: 38140 | PBTD: | 3,723.00 |
| | 'KB' correction: ; All Depths Corr To: | TD: | 3,725.00 |
| | | BOP: | |

0 1,000 2,000 CIBP @ 3440' 3,000 w/35 sx cmt on top 4,000

| Hole Size | | | | | | | | | | | |
|-----------|----------|----------|--------------|--|--|--|--|--|--|--|--|
| Diameter | Top At | Btm At | Date Drilled | | | | | | | | |
| 11.0000 | 0.00 | 1,152.00 | | | | | | | | | |
| 6.7500 | 1,152.00 | 3,725.00 | | | | | | | | | |

| Surface Casing Date Ran: | | | | | | | |
|--------------------------|---|----------|--------|-------|----------|--------|----------|
| Description | # | Diameter | Weight | Grade | Length | Top At | Btm At |
| Casing | | 8.6250 | 24.00 | | 1,152.00 | 0.00 | 1,152.00 |

| Production Casin | | Date Ran: | 11/13/2008 | | | | |
|------------------|---|-----------|------------|-------|----------|--------|----------|
| Description | # | Diameter | Weight | Grade | Length | Top At | Btm At |
| Casing | | 4.5000 | 11.60 | | 3,725.00 | 0.00 | 3,725.00 |

Cement

| Top At | Btm At | ID | OD | TOC Per | # - Type | # Sx | Class | Wt. | |
|----------------------------|----------|-------|--------|---------|----------|------|-------|-----|--|
| 0.00 | 1,152.00 | 8.625 | 11.000 | Circ | 10 | 800 | | | |
| 3,225.00 | 3,725.00 | 4.500 | 6.750 | | 20 | 300 | | | |
| TOC unknown.: TOC unknown. | | | | | | | | | |

Zone and Perfs

SEVEN RIVERS

Comments / Completion Summary

7/25/1957: Frac treatment (sand-oil) on perfs. 9/13/1967: Converted to WIW.

Perforations

| Тор | Bottom | Formation | Status | Opened | Closed | # / Ft | Ttl # |
|----------|----------|---------------|--------|-----------|--------|--------|-------|
| 3,508.00 | 3,556.00 | Queen-Penrose | Α | 7/25/1957 | | 4 | |
| 3,602.00 | 3,630.00 | Queen-Penrose | Α | 7/25/1957 | | 4 | |
| 3,642.00 | 3,662.00 | Queen-Penrose | Α | 7/25/1957 | | 4 | |

| Tubing | | | | | | Date Ran: | 3/12/1990 |
|-------------|-----|----------|--------|-------|----------|-----------|-----------|
| Description | # | Diameter | Weight | Grade | Length | Top At | Btm At |
| Tubing | 112 | 2.3750 | | | 3,446.87 | 0.00 | 3,446.87 |
| Packer | 1 | 4.5000 | | | 3.00 | 3,446.87 | 3,449.87 |

5,000

District I
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District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

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 136261

COMMENTS

| Operator: | OGRID: |
|-------------------------------|---|
| LEGACY RESERVES OPERATING, LP | 240974 |
| 15 Smith Road | Action Number: |
| Midland, TX 79705 | 136261 |
| | Action Type: |
| | [C-103] Sub. Temporary Abandonment (C-103U) |

COMMENTS

| Created By | Comment | Comment Date |
|------------|---------------|-----------------|
| plmartin | DATA ENTRY PM | 9/16/2022 |

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

CONDITIONS

Action 136261

CONDITIONS

| Operator: | OGRID: |
|-------------------------------|---|
| LEGACY RESERVES OPERATING, LP | 240974 |
| 15 Smith Road | Action Number: |
| Midland, TX 79705 | 136261 |
| | Action Type: |
| | [C-103] Sub. Temporary Abandonment (C-103U) |

CONDITIONS

| Created By | | Condition Date |
|---------------|-------------------------------|-------------------|
| kfortner | TA status approved to 8/19/27 | 9/16/2022 |