Form 3160-5 (June 2019)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

| FORM APPROVED            |
|--------------------------|
| OMB No. 1004-0137        |
| Expires: October 31, 202 |

| Ŀ                | expires: October |
|------------------|------------------|
| Lease Serial No. | NMNM12612        |

**SUNDRY NOTICES AND REPORTS ON WELLS** 

| 6 | If Indian | Allottee | or Tribe | Name |
|---|-----------|----------|----------|------|

|  | form for proposals to drill or to<br>Use Form 3160-3 (APD) for suc  |  |  |  |
|--|---|--|--|--|
|  | TRIPLICATE - Other instructions on pag  |  | 7. If Unit of CA/Agr   | eement, Name and/or No.  |
| 1. Type of Well  |   |  |  |  |
| Oil Well Gas V   | _   |  | 8. Well Ivallie and Iv   | O. COOPER JAL UNIT/503   |
| 2. Name of Operator LEGACY RESE  | ERVES OPERATING LP  |  | 9. API Well No. 300  | 2538330  |
| 3a. Address 15 SMITH ROAD SUIT   | E 3000, MIDLAND, TX 79 3b. Phone No. (432) 689-52   |  | 10. Field and Pool of JALMAT-TAN-YA  | Exploratory Area<br>TES-7RVRS/LANGLIE MATTIX-7RVF                          |
| 4. Location of Well (Footage, Sec., T., I SEC 18/T24S/R37E/NMP   | R.,M., or Survey Description)   |  | 11. Country or Parish<br>LEA/NM  | n, State   |
| 12. CHE  | ECK THE APPROPRIATE BOX(ES) TO IN   | DICATE NATURE OF NO  | TICE, REPORT OR OT   | THER DATA  |
| TYPE OF SUBMISSION   |   | TYPE OF A  | CTION  |  |
| Notice of Intent   | Acidize Deep  |  | oduction (Start/Resume)  | Water Shut-Off Well Integrity  |
| Subsequent Report  |   |  | ecomplete  | <b>✓</b> Other   |
| Final Abandonment Notice   |   | =  | emporarily Abandon<br>ater Disposal  |  |
| completed. Final Abandonment Notice is ready for final inspection.)  1/17/23 MIRU WSU Contact of Salt Gel Mud. Pressure tes with 2 % CC @ 2856 - 2461'. rate. Contact Joe Balderas BL 100' No rate C | ons. If the operation results in a multiple constices must be filed only after all requirement lose Balderas BLM 1/18/23 Tag TOC on the Casing @ 500 psi hold ok. Contact Joe 1/19/23 Tag TOC @ 2452'. Spot 60 Sac LM 1/20/23 Spot 25 Sacks Class C cmt whereas BLM Spot 25 Sacks Class C cmt @ NMOCD 3/27/23 | Existing CIBP @ 2856'. ( Balderas BLM he ok Cocks Class C cmt with 2 % vith 2 % CC @ 520 - 273 | ave been completed and Circulate Well with 40 ombining plugs # 1&2. CC @ 1505 - 913'. Power of the complete of | Bbls mxi with 10 Sacks Spot 40 Sacks Class C cmt erforate Casing @ 400' No |
| 14. I hereby certify that the foregoing is MELANIE REYES / Ph: (432) 221-  | s true and correct. Name (Printed/Typed) 6358   | Compliance Coor  | dinator  |  |
| Signature  |   | Date   | 03/21/   | 2023   |
|  | THE SPACE FOR FED   | ERAL OR STATE C  | FICE USE   |  |
| Approved by  JAMES A AMOS / Ph: (575) 234-5  | 5927 / Accepted   |  | tant Field Manager   | 03/22/2023   |
| Conditions of approval, if any, are attac  | shed. Approval of this notice does not warran<br>equitable title to those rights in the subject le  |  | .D   | Date   |
|  | 33 U.S.C Section 1212, make it a crime for an anents or representations as to any matter with   |  | villfully to make to any o   | department or agency of the United States                                  |

(Instructions on page 2)

### **GENERAL INSTRUCTIONS**

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

### SPECIFIC INSTRUCTIONS

*Item 4* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

### **NOTICES**

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

**BURDEN HOURS STATEMENT:** Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

(Form 3160-5, page 2)

# **Additional Information**

## **Location of Well**

 $0. \ SHL: \ NWSW\ /\ 1332\ FSL\ /\ 1207\ FWL\ /\ TWSP: \ 24S\ /\ RANGE: \ 37E\ /\ SECTION: \ 18\ /\ LAT: \ 0.0\ /\ LONG: \ 0.0\ (\ TVD: \ 0\ feet\ )$  BHL: \ NWSW\ /\ 1332\ FSL\ /\ 1207\ FWL\ /\ TWSP: \ 24S\ /\ SECTION: \ /\ LAT: \ 0.0\ /\ LONG: \ 0.0\ (\ TVD: \ 0\ feet\ ,MD: \ 0\ feet\ )

| Legacy Reserves |                           |           | PLUGGED             |
|-----------------|---------------------------|-----------|---------------------|
| Author:         | Abby @ BCM                |           |                     |
| Well Name       | Cooper Jal Unit           | Well No.  | #503                |
| Field/Pool      | Jalmat; Langlie<br>Mattix | API#:     | 30-025-38330        |
| County          | Lea                       | Location: | T24S/R37E/Sec 18    |
| State           | NM                        | _         | 1332 FSL & 1207 FWL |
| Spud Date       | 3/20/2007                 | GL:       | 3305                |

Released to Imaging: 3/29/2023 12:58:34 PM

| Description | O.D.  | Grade | Weight | Depth | Hole   | Cmt Sx | TOC         |
|-------------|-------|-------|--------|-------|--------|--------|-------------|
| Surface Csg | 8 5/8 | J55   | 24#    | 412   | 12 1/4 | 250    | 0           |
| Prod Csg    | 5 1/2 | J55   | 15.5#  | 3,729 | 7 7/8  | 1,200  | 100'<br>CBL |

| 5.Perforate Casing @ 100' No rate Contact Joe Balderas BLM |                          |  |  |  |  |
|--|--------------------------|--|--|--|--|
| Spot 25 Sacks Class C cmt @ 162 - 0.                       | Verify Cement @ Surface. |  |  |  |  |
|  |                          |  |  |  |  |
|  |                          |  |  |  |  |

| Formation | Тор  |
|-----------|------|
| T/Salt    | 1045 |
| B/Salt    | 2760 |
| Yates     | 2970 |
| 7 Rivers  | 3200 |
| Queen     | 3559 |
|           |      |

8 5/8 24# CSG @ 412 Hole Size: 12 1/4

4. Spot 60 Sacks Class C cmt with 2 % CC @ 1505 - 913'. Spot 60 Sacks Class C cmt with 2 % CC @ 1505 - 913(8 5/8" Shoe)

3. Spot 60 Sacks Class C cmt with 2 % CC @ 1505 - 913

- 2. Joe Balderas BLM ok'ed combining plugs # 1&2. Spot 40 Sacks Class C cmt with 2 % CC @ 2856 2461' (B/Salt) Tag TOC @2452'
- 1. Tag TOC on Existing CIBP @ 2856'. Circulate Well with 40 Bbls mxi with 10 Sacks of Salt Gel Mud. Pressure test Casing @ 500 psi hold ok Perfs @ 3310-3655'

32.2137146 -103.2063828

5 1/2 15.5# CSG @ 3,729 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

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 199820

### **COMMENTS**

| Operator:                     | OGRID:                         |
|-------------------------------|--------------------------------|
| LEGACY RESERVES OPERATING, LP | 240974                         |
| 15 Smith Road                 | Action Number:                 |
| Midland, TX 79705             | 199820                         |
|                               | Action Type:                   |
|                               | [C-103] Sub. Plugging (C-103P) |

### COMMENTS

| Created B | Comment       | Comment<br>Date |
|-----------|---------------|-----------------|
| plmartir  | DATA ENTRY PM | 3/29/2023       |

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|                               | Action Type:                   |
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### CONDITIONS

| Created<br>By |                        | Condition<br>Date |
|---------------|------------------------|-------------------|
| kfortner      | Like approval from BLM | 3/27/2023         |