

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

0663 Hobbs
ASG 22 2019
RECEIVED

| | | | |
|--|--|---|--|
| 1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other | | 5. Lease Serial No. NMNM06531A | |
| b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____ | | 6. If Indian, Allottee or Tribe Name | |
| 2. Name of Operator LEGACY RESERVES OPERATING LP-Mail: jsaenz@legacyp.com | | 7. Unit or CA Agreement Name and No. 891006455X | |
| 3. Address 303 W WALL SUITE 1600 MIDLAND, TX 79702 | | 8. Lease Name and Well No. LEA UNIT 100H | |
| 3a. Phone No. (include area code) Ph: 432-689-5200 | | 9. API Well No. 30-025-45211-00-S1 | |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNE 140FNL 1790FEL 32.594501 N Lat, 103.528145 W Lon At top prod interval reported below Sec 14 T20S R34E Mer NMP At total depth SWNE 2534FNL 2265FEL | | 10. Field and Pool, or Exploratory WC-025 G-08 S203435D-WOLFCAMP | |
| 14. Date Spudded 09/30/2018 | | 15. Date T.D. Reached 11/07/2018 | |
| 16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/04/2019 | | 17. Elevations (DF, KB, RT, GL)* 3665 GL | |
| 18. Total Depth: MD 18405 TVD 11199 | | 19. Plug Back T.D.: MD 18365 TVD 11199 | |
| 20. Depth Bridge Plug Set: MD TVD | | 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR CCL | |
| 22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis) | | | |

23. Casing and Liner Record (Report all strings set in well)

| Hole Size | Size/Grade | Wt. (#/ft.) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No. of Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|--------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 17.500 | 13.375 J-55 | 54.5 | 0 | 1905 | | 1500 | | 0 | |
| 12.250 | 9.625 HCL-80 | 47.0 | 0 | 5600 | | 3450 | | 0 | |
| 8.500 | 7.000 HCP110 | 32.0 | 0 | 10503 | | 1250 | | 0 | |
| 6.000 | 4.500 HCP110 | 13.5 | 10314 | 18397 | | 715 | | | |

24. Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|-------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2.875 | 10277 | | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-------------|-------|--------|---------------------|------|-----------|--------------|
| A) WOLFCAMP | 13704 | 18350 | 13704 TO 18350 | | 780 | PRODUCING |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

| Depth Interval | Amount and Type of Material |
|----------------|--|
| 13704 TO 18350 | TREAT WELL W/1,923 BBLs ACID, 6,032,774# SAND & 188,292 BBLs WTR |

28. Production - Interval A

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|---------------------------|
| 03/16/2019 | 03/17/2019 | 24 | → | 380.0 | 24.0 | 1153.0 | 42.0 | 0.84 | ELECTRIC PUMP SUB-SURFACE |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| | 150 | | → | 380 | 24 | 1153 | 63 | POW | |

28a. Production - Interval B

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| | | | → | | | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| | | | → | | | | | | |

ACCEPTED FOR RECORD

JUL 25 2019
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #466385 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Reclamation Due: 9/4/2019

28b. Production - Interval C

| Date First Produced | Test Date | Hours Tested | Test Production → | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------------|--------------|----------------------|---------|---------|-----------|--------------------------|-------------|-------------------|
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate → | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |

28c. Production - Interval D

| Date First Produced | Test Date | Hours Tested | Test Production → | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------------|--------------|----------------------|---------|---------|-----------|--------------------------|-------------|-------------------|
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate → | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |

29. Disposition of Gas(Sold, used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

| Formation | Top | Bottom | Descriptions, Contents, etc. | Name | Top Meas. Depth |
|-----------------|-------|--------|------------------------------|-----------------|--------------------|
| BONE SPRING 1ST | 9489 | 10136 | | BELL CANYON | 5567 |
| BONE SPRING 2ND | 10136 | 10868 | | BRUSHY CANYON | 6569 |
| BONE SPRING 3RD | 10868 | 10996 | | BONE SPRING | 8320 |
| BONE SPRING | 11246 | 17909 | | BONE SPRING 1ST | 9489 |
| | | | | BONE SPRING 2ND | 10136 |
| | | | | BONE SPRING 3RD | 10868 |

32. Additional remarks (include plugging procedure):

Directional survey attached. Log will be mailed to BLM Carlsbad Office.

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #466385 Verified by the BLM Well Information System.
For LEGACY RESERVES OPERATING LP, sent to the Hobbs
Committed to AFMSS for processing by DINAH NEGRETE on 07/24/2019 (19DCN0173SE)

Name (please print) JOHN SAENZ

Title OPERATIONS ENGINEER

Signature (Electronic Submission)

Date 05/22/2019

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.

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 833-6101 Fax: (505) 833-0780

DISTRICT II

811 S. First St., Artesia, NM 88210
Phone: (505) 740-1223 Fax: (505) 740-0780

DISTRICT III

1000 Rio Grande Rd., Aztec, NM 87410
Phone: (505) 634-6170 Fax: (505) 634-6170

DISTRICT IV

1620 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 670-9400 Fax: (505) 670-9400

State of New Mexico
Energy, Minerals & Natural Resources Department

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

"AS DRILLED"

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|----------------------------|---|---------------------------------------|
| API Number 30-025-45211 | Pool Code 98247 | Pool Name WC-025 G-08 S203435D; WC |
| Property Code 302802 | Property Name LEA UNIT | Well Number 100H |
| OGHD No. 240974 | Operator Name LEGACY RESERVES OPERATING LP | Elevation 3665' |

Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| B | 11 | 20 S | 34 E | | 140 | NORTH | 1790 | EAST | LEA |

Bottom Hole Location If Different From Surface

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| G | 14 | 20 S | 34 E | | 2534 | NORTH | 2265 | EAST | LEA |

| Dedicated Acres | Joint or Infill | Consolidation Code | Order No. |
|-----------------|-----------------|--------------------|-----------|
| 240 | | | |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

