

Submit To Appropriate District Office
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1625 N. French Dr., Hobbs, NM 88240
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1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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HOBBSOCD

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

Form C-105
July 17, 2008

1. WELL API NO.
30-025-32105
2. Type of Lease
☒ STATE ☐ FEE ☐ FED/INDIAN
3. State Oil & Gas Lease No.
LG-2833

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
☒ **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)
☐ **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name
Mobil Lea State

6. Well Number:
3

7. Type of Completion:
☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator
Armstrong Energy Corporation

9. OGRID
001092

10. Address of Operator
P.O. Box 1973, Roswell, NM 88202-1973

11. Pool name or Wildcat
Lea Delaware, NE

| 12. Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County |
|--------------|----------|---------|----------|-------|-----|---------------|----------|---------------|----------|--------|
| Surface: | M | 2 | 20S | 34E | | 990 | South | 870 | West | Lea |
| BH: | | | | | | | | | | |

| 13. Date Spudded | 14. Date T.D. Reached | 15. Date Rig Released | 16. Date Completed (Ready to Produce) | 17. Elevations (DF and RKB, RT, GR, etc.) |
|------------------|-----------------------|-----------------------|---------------------------------------|---|
| 08-05-93 | 08-21-93 | | 09-05-93 | 3662.2 GR |

| 18. Total Measured Depth of Well | 19. Plug Back Measured Depth | 20. Was Directional Survey Made? | 21. Type Electric and Other Logs Run |
|----------------------------------|------------------------------|----------------------------------|--------------------------------------|
| 6300' | 6252' | Yes | Comp, Neutron Density, DLL, MLL |

22. Producing Interval(s), of this completion - Top, Bottom, Name

CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|----------------|-----------|-----------------|--|---------------|
| 16" | 54# | 42' | 22" | 3 cubic yards | None |
| 9-5/8" | 36# | 1700' | 14-3/4" | 1100 sx circ | None |
| 5-1/2" | 15.50# | 6300' | 8-3/4" - 7-7/8" | 1 st stage - 414 sx DV tool 5126" | None |
| | | | | 2 nd stage - 1600 sx circ | |

| 24. LINER RECORD | | | | 25. TUBING RECORD | | | |
|------------------|-----|--------|--------------|-------------------|--------|-----------|------------|
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
| | | | | | 2-3/8" | 5547' | 5547' |

| 26. Perforation record (interval, size, and number) | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | |
|---|---|---|
| 5578'-5591' - 5 shots; 5632'-5646' - 5 shots 5674'-5696' - 10 shots; 5722'-5726' - 3 shots 5918' - 5936' - 30 shots | DEPTH INTERVAL 5578'-5726' 5918'-5936' | AMOUNT AND KIND MATERIAL USED 2000 gals 7-12% Acid, 60,000 gals & 158,500# 16/30 Sand 3000 gal. 7-1/2% Acid, 20,000 gals & 47,400# 16/30 Sand |

PRODUCTION

| 28. Date First Production | | Pump | | | Well Status (Prod. or Shut-in) | | |
|---------------------------|-----------------|-------------------------|------------------------|-----------|--------------------------------|-----------------------------|-----------------|
| 03-22-11 | | | | | injecting | | |
| Date of Test | Hours Tested | Choke Size | Prod'n For Test Period | Oil - Bbl | Gas - MCF | Water - Bbl. | Gas - Oil Ratio |
| 03-22-11 | 1 | | | | | 15 | |
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API - (Corr.) | |
| 0 | 0 | | | | 360 | | |

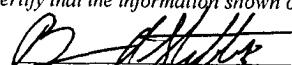
29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Test Witnessed By
Jerry Guy

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

| Latitude | | Longitude | | NAD 1927 1983 | |
|--|---|----------------------------------|-----------------|---------------|----------------|
| I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief | | | | | |
| Signature |  | Printed Name | Bruce A. Stubbs | Title | Vice President |
| E-mail Address | | bastubbs@armstrongenergycorp.com | | | |
| | | Date 3-30-11 | | | |

ELG 3-31-2011