

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NMOCD

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

HOBBS OGD  
MAY 19 2016

5. Lease Serial No.  
NMMN112942

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

RECEIVED

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well

Oil Well  Gas Well  Other

8. Well Name and No.  
MOONLIGHT BUTTRESS 26 FED 1H

2. Name of Operator

ENDURANCE RESOURCES LLC

Contact: PEGGY REDMAN

E-Mail: peggy@enduranceresourcesllc.com

9. API Well No.  
30-025-42969-00-S1

3a. Address

MIDLAND, TX 79701

3b. Phone No. (include area code)

Ph: 432-242-4680

10. Field and Pool, or Exploratory  
JABALINA-DELAWARE, SOUTHWEST  
UNKNOWN

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 26 T25S R35E SWSW 90FSL 660FWL

11. County or Parish, and State

LEA COUNTY, NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Hydraulic Fracture
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

2/26/2016: Frac Stage 1 through RSI: Pumped 3,000 gallons 20% HCl acid, 75,600 pounds 100 mesh, 92,400 pounds 40/70, and 20,077 pounds 40/70 resin sand. Total sand pumped = 188,077 pounds. LLTR = 9,103 bbbls. Set plug at 13,287?. Perforate with 0.42? holes at 60\* and 6 SPF. Shot at 13,052?, 13,119?, 13,186?, and 13,253?. 24 total holes.  
 Frac Stage 2: Pumped 3,000 gallons 20% HCl acid, 86,108 pounds 100 mesh, 97,756 pounds 40/70 white, and 24,660 pounds 40/70 CRC resin sand. Total sand pumped = 208,524 pounds. LLTR = 7,537 bbbls. Set plug at 12,990?. Perforate with 0.42? holes at 60\* and 6 SPF. Shot at 12,784?, 12,851?, 12,918?, and 12,973?. 24 total holes.  
 Frac Stage 3: Pumped 3,000 gallons 20% HCl acid, 76,165 pounds 100 mesh, 95,461 pounds 40/70 white, and 21,038 pounds 40/70 CRC resin sand. Total sand pumped = 192,664 pounds. LLTR = 7,420 bbbls. Set plug at 12,751?. Perforate with 0.42? holes at 60\* and 6 SPF. Shot at 12,717?, 12,650?, 12,583?, and 12,516?. 24 total holes.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #338224 verified by the BLM Well Information System  
For ENDURANCE RESOURCES LLC, sent to the Hobbs  
Committed to AFMSS for processing by PRISCILLA PEREZ on 05/03/2016 (16PP0618SE)**

Name (Printed/Typed) MANNY SIRGO III

Title ENGINEER

Signature (Electronic Submission)

Date 05/03/2016

**ACCEPTED FOR RECORD**  
**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

/S/ DAVID R. GLASS

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

KR

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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**Additional data for EC transaction #338224 that would not fit on the form**

**32. Additional remarks, continued**

Frac Stage 4: Pumped 3,000 gallons 20% HCl acid, 75,323 pounds 100 mesh, 95,137 pounds 40/70 white, and 22,387 pounds 40/70 CRC resin sand. Total sand pumped = 192,847 pounds. LLTR = 7,113 bbls. Set plug at 12,483?. Perforate with 0.42? holes at 60\* and 6 SPF. Shot at 12,449?, 12,382?, 12,315?, and 12,248?. 24 total holes.

Frac Stage 5: Pumped 2,998 gallons 20% HCl acid, 74,752 pounds 100 mesh, 94,855 pounds 40/70 white, and 18,640 pounds 40/70 CRC resin sand. Total sand pumped = 188,247 pounds. LLTR = 6,844 bbls. Set plug at 12,215?. Perforate with 0.42? holes at 60\* and 6 SPF. Shot at 12,181?, 12,114?, 12,047?, and 11,980?. 24 total holes.

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Hobbs  
HOBBS OCD

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

MAY 19 2016

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5. Lease Serial No.  
NMNM112942

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
MOONLIGHT BUTTRESS 26 FED 1H

9. API Well No.  
30-025-42969-00-S1

10. Field and Pool, or Exploratory  
JABALINA-DELAWARE, SOUTHWEST UNKNOWN

11. County or Parish, and State  
LEA COUNTY, NM

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
ENDURANCE RESOURCES LLC  
Contact: PEGGY REDMAN  
E-Mail: peggy@enduranceresourcesllc.com

3a. Address  
MIDLAND, TX 79701

3b. Phone No. (include area code)  
Ph: 432-242-4680

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 26 T25S R35E SWSW 90FSL 660FWL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Hydraulic Fracture
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
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13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

cont 2/26/2016: Frac Stage 11: Pumped 3,002 gallons 20% HCl acid, 73,963 pounds 100 mesh, 94,493 pounds 40/70 white, and 21,640 pounds 40/70 CRC resin sand. Total sand pumped = 190,096 pounds. LLTR = 6,735 bbls. Set plug at 10,607?. Perforate with 0.42? holes at 60\* and 6 SPF. Shot at 10,573?, 10,506?, 10,439?, and 10,372?. 24 total holes.

Frac Stage 12: Pumped 3,024 gallons 20% HCl acid, 71,403 pounds 100 mesh, 91,526 pounds 40/70 white, and 20,317 pounds 40/70 CRC resin sand. Total sand pumped = 183,246 pounds. LLTR = 6,736 bbls. Set plug at 10,339?. Perforate with 0.42? holes at 60\* and 6 SPF. Shot at 10,305?, 10,238?, 10,171?, and 10,104?. 24 total holes.

Frac Stage 13: Pumped 4,032 gallons 20% HCl acid, 70,405 pounds 100 mesh, 92,230 pounds 40/70 white, and 22,470 pounds 40/70 CRC resin sand. Total sand pumped = 185,105 pounds. LLTR = 6,953 bbls. Set plug at 10,071?. Perforate with 0.42? holes at 60\* and 6 SPF. Shot at 10,033?, 9,970?, 9,903?, and 9,836?. 24 total holes.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #338218 verified by the BLM Well Information System  
For ENDURANCE RESOURCES LLC, sent to the Hobbs  
Committed to AFMSS for processing by PRISCILLA PEREZ on 05/03/2016 (16PP0620SE)**

Name (Printed/Typed) MANNY SIRGO III Title ENGINEER

Signature (Electronic Submission) Date 05/03/2016

ACCEPTED FOR RECORD THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By /S/ DAVID R. GLASS Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office \_\_\_\_\_

Title 18 U.S.C. Section 1001 and Title 18 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.

**Additional data for EC transaction #338218 that would not fit on the form**

**32. Additional remarks, continued**

Frac Stage 14: Pumped 3,024 gallons 20% HCl acid, 72,576 pounds 100 mesh, 95,763 pounds 40/70 white, and 24,017 pounds 40/70 CRC resin sand. Total sand pumped = 192,356 pounds. LLTR = 6,802 bbls. Set plug at 9,803?. Perforate with 0.42? holes at 60\* and 6 SPF. Shot at 9,769?, 9,702?, 9,635?, and 9,568?. 24 total holes.

Frac Stage 15: Pumped 3,477 gallons 20% HCl acid, 71,582 pounds 100 mesh, 100,864 pounds 40/70 white, and 22,921 pounds 40/70 CRC resin sand. Total sand pumped = 195,367 pounds. LLTR = 6,921 bbls. Set plug at 9,535?. Perforate with 0.42? holes at 60\* and 6 SPF. Shot at 9,501?, 9,434?, 9,367?, and 9,300?. 24 total holes.

Frac Stage 16: Pumped 3,500 gallons 20% HCl acid, 74,879 pounds 100 mesh, 96,484 pounds 40/70 white, and 33,651 pounds 40/70 CRC resin sand. Total sand pumped = 205,014 pounds. LLTR = 6,895 bbls. Set cap plug at 9,230?.

16 Stage Job Totals: Pumped 53,364 gallons 20% HCl acid, 1,191,662 pounds 100 mesh, 1,525,793 pounds 40/70 white, and 361,424 pounds 40/70 CRC resin sand. Total sand pumped = 3,078,879 pounds. LLTR = 113,410 bbls.

UNITED STATES  
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Hobbs

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HOBBS OGD

MAY 19 2016

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NMNM112942

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
MOONLIGHT BUTTRESS 26 FED 1H

9. API Well No.  
30-025-42969-00-S1

10. Field and Pool, or Exploratory  
JABALINA-DELAWARE, SOUTHWEST UNKNOWN

11. County or Parish, and State  
LEA COUNTY, NM

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
ENDURANCE RESOURCES LLC  
Contact: PEGGY REDMAN  
E-Mail: peggy@enduranceresourcesllc.com

3a. Address  
MIDLAND, TX 79701

3b. Phone No. (include area code)  
Ph: 432-242-4680

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 26 T25S R35E SWSW 90FSL 660FWL

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<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Hydraulic Fracture
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
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cont 2/26/2016: Frac Stage 6: Pumped 3,005 gallons 20% HCl acid, 75,258 pounds 100 mesh, 95,585 pounds 40/70 white, and 18,006 pounds 40/70 CRC resin sand. Total sand pumped = 188,849 pounds. LLTR = 6,741 bbls. Set plug at 11,950?. Perforate with 0.42? holes at 60\* and 6 SPF. Shot at 11,913?, 11,846?, 11,779?, and 11,712?. 24 total holes.

Frac Stage 7: Pumped 3,066 gallons 20% HCl acid, 73,522 pounds 100 mesh, 97,554 pounds 40/70 white, and 25,465 pounds 40/70 CRC resin sand. Total sand pumped = 196,541 pounds. LLTR = 6,971 bbls. Set plug at 11,672?. Perforate with 0.42? holes at 60\* and 6 SPF. Shot at 11,645?, 11,578?, 11,511?, and 11,444?. 24 total holes.

Frac Stage 8: Pumped 3,024 gallons 20% HCl acid, 73,564 pounds 100 mesh, 94,980 pounds 40/70 white, and 22,716 pounds 40/70 CRC resin sand. Total sand pumped = 191,260 pounds. LLTR = 6,851 bbls. Set plug at 11,411?. Perforate with 0.42? holes at 60\* and 6 SPF. Shot at 11,374?, 11,310?, 11,243?, and 11,176?. 24 total holes.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #338217 verified by the BLM Well Information System  
For ENDURANCE RESOURCES LLC, sent to the Hobbs  
Committed to AFMSS for processing by PRISCILLA PEREZ on 05/03/2016 (16PP0619SE)**

Name (Printed/Typed) MANNY SIRGO III Title ENGINEER

Signature (Electronic Submission) Date 05/03/2016

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By /S/ DAVID R. GLASS Title \_\_\_\_\_ Date \_\_\_\_\_

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Office \_\_\_\_\_

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**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

*RS*

**Additional data for EC transaction #338217 that would not fit on the form**

**32. Additional remarks, continued**

Frac Stage 9: Pumped 3,011 gallons 20% HCl acid, 73,183 pounds 100 mesh, 95,308 pounds 40/70 white, and 21,642 pounds 40/70 CRC resin sand. Total sand pumped = 190,133 pounds. LLTR = 6,894 bbls. Set plug at 11,137?. Perforate with 0.42? holes at 60\* and 6 SPF. Shot at 11,109?, 11,042?, 10,975?, and 10,908?. 24 total holes.

Frac Stage 10: Pumped 2,993 gallons 20% HCl acid, 73,379 pounds 100 mesh, 95,397 pounds 40/70 white, and 21,777 pounds 40/70 CRC resin sand. Total sand pumped = 190,553 pounds. LLTR = 6,750 bbls. Set plug at 10,875?. Perforate with 0.42? holes at 60\* and 6 SPF. Shot at 10,844?, 10,774?, 10,705?, and 10,640?. 24 total holes.