

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

HOBBS OCD  
JAN 04 2016  
RECEIVED

Form C-104  
Revised August 1, 2011

Submit one copy to appropriate District Office  
 AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address Endurance Resources LLC 203 West Wall Street Suite 1000 Midland TX 79701		<sup>2</sup> OGRID Number 270329	<sup>3</sup> Reason for Filing Code/ Effective Date RC
<sup>4</sup> API Number 30 - 025-27916	<sup>5</sup> Pool Name WC025 G08 S2535340	<sup>6</sup> Pool Code 97088	
<sup>7</sup> Property Code 313614	<sup>8</sup> Property Name Jazzbass 34 Federal	<sup>9</sup> Well Number 3H	

**II. <sup>10</sup> Surface Location**

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
O	34	25S	35E		660	Line South	1980	East	Lea

**<sup>11</sup> Bottom Hole Location**

UL or lot no. B	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	34	25S	35E		331	North	2261	East	Lea

<sup>12</sup> Lse Code	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
F		11-07-2015			

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
34053	Plains Marketing LP 10 Desta Dr Ste 200 East Midland, TX 79705	O
24650	Targa Midstream Services LLC 1000 Louisiana Suite 4300 Houston Texas 77002	G

**IV. Well Completion Data**

<sup>21</sup> Spud Date	<sup>22</sup> Ready Date	<sup>23</sup> TD	<sup>24</sup> PBDT	<sup>25</sup> Perforations	<sup>26</sup> DHC, MC
9-17-1982	11-07-15	16,226'	16,210'	12717-16164'	
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
26"	20"	849'	1950		
17-1/2"	13-3/8"	5176'	4850		
12-1/4"	9-5/8"	12,686'	2550		
8"	5-1/2"	16,213'	1645		

**V. Well Test Data**

<sup>31</sup> Date New Oil	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date	<sup>34</sup> Test Length	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
11-07-15	11-07-15	11-15-15	24 hrs	875#	
<sup>37</sup> Choke Size	<sup>38</sup> Oil	<sup>39</sup> Water	<sup>40</sup> Gas	<sup>41</sup> Test Method	
36/64	745	2836	1081	F	

<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  
Signature: *M. A. Sirgo*

Printed name: M. A. Sirgo, III  
Title: Engineer  
E-mail Address: manny@enduranceresourcesllc.com  
Date: 12/30/2015  
Phone: 432-242-4680

OIL CONSERVATION DIVISION

Approved by: *[Signature]*  
Title: Petroleum Engineer  
Approval Date: 01/19/16

E-PERMITTING - - New Well \_\_\_\_\_  
Comp  P&A \_\_\_\_\_ TA \_\_\_\_\_  
CSNG \_\_\_\_\_ Loc CHG \_\_\_\_\_  
ReComp \_\_\_\_\_ Add New Pool \_\_\_\_\_  
Cancl Well \_\_\_\_\_ Create Pool \_\_\_\_\_

JAN 22 2016

*MS*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**HOBBS OCD**  
**JAN 04 2016**  
**RECEIVED**

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMNM45706

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
 b. Type of Completion  New Well  Work Over  Deepen  Plug Back  Diff. Resvr.  
 Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name \_\_\_\_\_  
 7. Unit or CA Agreement Name and No. \_\_\_\_\_

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

8. Lease Name and Well No.  
**JAZZBASS 34 FEDERAL 3H**

3. Address **203 WEST WALL STREET SUITE 1000** 3a. Phone No. (include area code)  
**MIDLAND, TX 79701** Ph: **432-242-4680**

9. API Well No. **30-025-27916**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface **SWSE Lot O 660FSL 1980FEL**  
 At top prod interval reported below **SWSE Lot O 660FSL 1980FEL**  
 At total depth **SWSE Lot B 331FNL 2261FEL**

10. Field and Pool, or Exploratory  
**WC025 G08 S2535340**

11. Sec., T., R., M., or Block and Survey  
or Area **Sec 34 T25S R35E Mer**

12. County or Parish  
**LEA**

13. State  
**NM**

14. Date Spudded  
**09/17/1982**

15. Date T.D. Reached  
**09/27/2015**

16. Date Completed  
 D & A  Ready to Prod.  
**11/07/2015**

17. Elevations (DF, KB, RT, GL)\*  
**3165 GL**

18. Total Depth: MD **16226** TVD **12247** 19. Plug Back T.D.: MD **16210** TVD **12247** 20. Depth Bridge Plug Set: MD **16210** TVD **12247**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**CBL/GR**

22. Was well cored?  No  Yes (Submit analysis)  
 Was DST run?  No  Yes (Submit analysis)  
 Directional Survey?  No  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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26.000	20.000 J55	94.0	0	849		1950			900
17.500	13.375 N80	72.0	0	5176		4850			1500
12.250	9.625 S95	53.5	0	12686		2550		8103	
8.500	5.500 P110	20.0	0	16213		1645	784		5

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9280	12360	12717 TO 16164	0.420	756	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
12717 TO 16164	ACIDIZE 54,091 GALS. 15% HCL ACID. FRAC 103,616 BBLs GEL WATER, 4,536,785# PROPPANT

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
11/07/2015	11/15/2015	24	→	745.0	1081.0	2836.0	46.0	0.70	FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
36/64	SI	875	→	745	1081	2836	1451	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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

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

ELECTRONIC SUBMISSION #327450 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

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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
				DELAWARE BONE SPRING LIME WOLFCAMP	5525 9280 12360

32. Additional remarks (include plugging procedure):

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 #327450 Verified by the BLM Well Information System.  
For ENDURANCE RESOURCES LLC, sent to the Hobbs**

Name (please print) MANNY SIRGO III Title ENGINEER

Signature \_\_\_\_\_ (Electronic Submission) Date 12/30/2015

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***