

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

AMENDED - PAGE 2

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.

5. Lease Serial No. **SF-078487-C**

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

JAN 23 2015

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

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No. **Sunray 1M**

2. Name of Operator **Burlington Resources Oil & Gas Company LP**

9. API Well No. **30-045-35544**

3a. Address **PO Box 4289, Farmington, NM 87499**

3b. Phone No. (include area code) **(505) 326-9700**

10. Field and Pool or Exploratory Area **Blanco MV/Basin DK**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Surface **UNIT A (NENE), 999' FNL & 699' FEL, Sec. 5, T29N, R8W**
Bottomhole **UNIT H (SENE), 1957' FNL & 705' FEL, Sec. 5, T29N, R8W**

11. Country or Parish, State **San Juan, New Mexico**

12. CHECK THE 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 <u>Completion Report</u>
	<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 must 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 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

PLEASE SEE ATTACHED.



ACCEPTED FOR RECORD

FEB 02 2015

FARMINGTON FIELD OFFICE
BY: *William Tambekou*

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

DENISE JOURNEY

Title **STAFF REGULATORY TECHNICIAN**

Signature

Denise Journey

Date

1/28/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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 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.

(Instruction on page 2)

NMOCD

PC
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SUNRAY 1M AMENDED
30-045-35544
BURLINGTON RESOURCES
COMPLETION DETAIL

12/5/14 RU Basin to log well. TIH w/ gauge ring. Tagged up @ 7663'. Ran GR/CCL/CBL log from 7663' to surface. TOC @ 2600'. RD WL.

12/22/14 NU Frac stack. PT casing to 6600#/30 min. Good test.

1/3/15 RU to perforate DK. Perf DK 1 SPF w/ .28" holes @ 7,640' – 7,650' = 10 holes; 7,602' – 7,612' = 10 holes; 7,540' – 7,560' = 20 holes; 7,440' – 7,450' = 10 holes; Total Holes = 50. RD WL.

1/6/15 – RU to Frac DK (~~7,440'~~ – 7,640') – Acidize with 10 BBLS 15% HCL @ 1123#. Pumped 1,110 BBLS 70Q N2 Foam w/ 61,525# 20/40 AZ Sand, and 2,044 MSCF N2. **Set CBP @ 5,550'**.

Perf Point Lookout 1SPF w/ .34" holes @ 5,456', 5,454', 5,452', 5,418', 5,416', 5,414', 5,412', 5,410', 5,408', 5,392', 5,390', 5,388', 5,386', 5,384', 5,380', 5,365', 5,363', 5,361', 5,359', 5,342', 5,340', 5,338', 5,330', 5,328', and 5,326' = Total 25 holes. Acidize w/ 10 BBL 15% HCL. Frac w/ 929 BBLS 70Q N2 Foam w/ 101,392# 20/40 AZ Sand & 1,339 MSCF N2. **Set CFP @ 5,264'**.

Perf Menefee 1 SPF w/ .34" holes @ 5,234', 5,232', 5,230', 5,228', 5,226', 5,170', 5,168', 5,162', 5,160', 5,156', 5,154', 5,120', 5,116', 5,112', 5,108', 5,104', 5,100', 5,096', 5,088', 5,084', 5,080', 5,036', 5,032', 5,028', and 5,026' = Total 25 holes. Acidize w/ 10 BBL 15% HCL. Frac w/ 755 BBL 70Q N2 Foam with 49,500# 20/40 AZ Sand, and 967 MSCF N2. **Set CFP @ 4,950'**.

Perf Cliffhouse 1 SPF w/ .34" holes @ 4,911', 4,909', 4,907', 4,900', 4,898', 4,896', 4,890', 4,888', 4,886', 4,884', 4,876', 4,874', 4,872', 4,870', 4,860', 4,858', 4,856', 4,850', 4,848', 4,846', 4,766', 4,763', 4,760', 4,757', and 4,754' = Total 25 holes. Acidize with 10 BBL 15% HCL. Frac w/ 923 BBLS 70Q N2 Foam w/ 86,400# 20/40 AZ Sand, and 1,175 MSCF N2. **1/7/14 Set SFP @ 4,570'**.

1/7/15 – Perf Lewis 1 SPF w/ .34" holes @ 4,530', 4,527', 4,525', 4,521', 4,457', 4,452', 4,423', 4,421', 4,418', 4,416', 4,406', 4,404', 4,282', 4,278', 4,274', 4,190', 4,188', 4,186', 4,150', 4,148', 4,146', 4,142', 4,140', 4,138', and 4,136' = total 25 holes. Acidize w/ 10 BBLS 15% HCL. Frac w/ 614 BBL 70Q N2 Foam w/ 51,340# 20/40 AZ Sand & 970 MSCF N2. **SET CBP @ 3900'**. Release Frac Crews.

1/12/15 – Move in AWS 993 and Gas Recovery Unit. NU BOP. PT BOP. Good test.

1/13/15 – TIH w/ mill, tag fill @ 3895'. Clean out to CBP @ 3900'. Mill out plug @ 3900'. CO to 4350' (Frac Plug @ 4570). Circulate through night.

1/14/15 – TIH, tagged up @ 4565, CO and MO plug @ 4570'. CO & MO plug @ 4950'. **Started selling MV GAS thru GRC @ 10:55 hrs on 1/14/15.** CO to Frac plug @ 5264'. Circulate and natural flow through the night.

1/15/15 – TIH tagged up @ 5506', CO @ DO CFP @ 5550'. **Started selling MV/DK gas.** Continue to clean out to PBTD @ 7675'. Natural flow well up production tubing.

1/19/15 – Flowtest MV/DK. TIH w/ 244 jts. 2 3/8", 4.7#, L-80 tubing set @ 7591' w/ FN @ 7589'. ND BOPE. NU WH. RD & released GRU. RD RR @ 14:45 hrs on 1/19/15.

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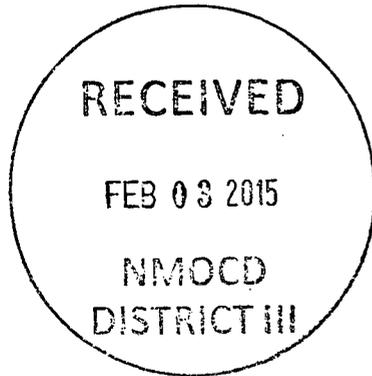
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FEB 02 2015

FARMINGTON FIELD OFFICE
BY: *William Tambekou*

14. I hereby certify that the foregoing is true and correct. Name (*Printed/Typed*) **DENISE JOURNEY**
Title **STAFF REGULATORY TECHNICIAN**
Signature *Denise Journey* Date **1/21/15**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ 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 _____

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