

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018**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.  
NMNM68141

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
NMNM800458. Well Name and No.  
QUINTANA MESA 1009. API Well No.  
30-039-24454-00-S110. Field and Pool or Exploratory Area  
BASIN FRUITLAND COAL11. County or Parish, State  
RIO ARRIBA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other: COAL BED METHANE

2. Name of Operator

SOUTHLAND ROYALTY COMPANY LLC

Contact: ERIC KITTINGER

Email: ekittinger@mspartners.com

3a. Address

400 W 7TH STREET  
FORT WORTH, TX 76102

3b. Phone No. (include area code)

Ph: 817.334.8302

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

Sec 28 T32N R5W NESW 2360FSL 1740FWL  
36.950531 N Lat, 107.370163 W LonNMOCD REC'D  
10/15/20

## 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"/> Hydraulic Fracturing	<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
	<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 recompleat 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 recompleat 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.

Southland Royalty Company has filed for TA/POW status extension with the NMOCD.  
The Quintana Mesa Com #100 was converted to a POW on 6/5/2009.  
Attached is a copy of the passing MIT Report, MIT Chart, and Bradenhead Test.

NMOCD has extended TA/POW status to 6/13/2024.

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

Electronic Submission #470773 verified by the BLM Well Information System  
For SOUTHLAND ROYALTY COMPANY LLC, sent to the Farmington  
Committed to AFMSS for processing by JOHN HOFFMAN on 07/02/2019 (19JH0020SE)

Name (Printed/Typed) CONNIE BLAYLOCK

Title REGULATORY TECH

Signature (Electronic Submission)

Date 06/26/2019

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

Approved By JOE KILLINS

Title ENGINEER

Date 07/02/2019

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 Farmington

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.

(Instructions on page 2)

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

AV

NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

OL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE  
1000 RMO BRAZOS ROAD  
AZTEC NM 87410  
(505) 334-8178 FAX: (505) 334-8170  
<http://www.arsia.net/aztec/ol/ol.htm>

## BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 6-13-19 Operator Southland API #30-0 39-74654  
Property Name Quintana Roo Well No. 100 Location: Unit K Section 28 Township 32 Range 5  
Well Status (Shut-In or Producing) Initial PSI: Tubing 1345 Intermediate \_\_\_\_\_ Casing 91 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE				
	Bradenhead			INTERM	
	BH	Int	Csg	Int	Csg
TIME					
5 min	0		91		
10 min	0		91		
15 min	0		91		
20 min					
25 min					
30 min					

FLOW CHARACTERISTICS BRADENHEAD INTERMEDIATE	
Steady Flow	
Surges	
Down to Nothing	
Nothing	✓
Gas	
Gas & Water	
Water	

If bradenhead flowed water, check all of the descriptions that apply below:

CLEAR      FRESH      SALTY      SULFUR      BLACK

### 5 MINUTE SHUT-IN PRESSURE

BRADENHEAD 12

INTERMEDIATE *Y*

REMARKS:

CS: Looking when opened - Looking when opened  
after 5 min shut in

By Douglas J. Hume  
Lease Operator  
(Position)

Witness W. (Mick) Durkin

E-mail address \_\_\_\_\_



NEW MEXICO ENERGY, MINERALS and  
NATURAL RESOURCES DEPARTMENT

MECHANICAL INTEGRITY TEST REPORT

(TA OR UIC)

Date of Test 6.13.19 Operator Induland Royalty API # 30-0 39-24454

Property Name Quartana Mesa Com Well # 100 Location: Unit K Sec 28 Twn 32 Rge 5

Land Type:

State \_\_\_\_\_  
Federal \_\_\_\_\_  
Private \_\_\_\_\_  
Indian \_\_\_\_\_

Well Type:

Water Injection \_\_\_\_\_  
Salt Water Disposal \_\_\_\_\_  
Gas Injection \_\_\_\_\_  
Producing Oil/Gas \_\_\_\_\_  
Pressure observation ☒

Temporarily Abandoned Well (Y/N): (N) TA Expires: 6.13.2024

Casing Pres. 0 Tbg. SI Pres. \_\_\_\_\_ Max. Inj. Pres. \_\_\_\_\_  
Bradenhead Pres. 0 Tbg. Inj. Pres. \_\_\_\_\_  
Tubing Pres. 1245  
Int. Casing Pres. N/A

Pressured annulus up to 560 psi. for 30 mins. Test passed/failed

REMARKS: BH Casing - Tubing  
0 560 1245  
0 560 1245  
0 560 1245  
0 560 1245  
0 560 1245  
0 560 1245  
0 560 1245

By David J. [Signature]  
(Operator Representative)

Witness Monica Kuehling  
(NMOCD)

Lease Operator  
(Position)

Revised 02-11-02



