

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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.
NMNM30014

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

7. If Unit or CA Agreement, Name and or No.
NMNM112654

1. Type of Well
 Oil Well Gas Well Other: COAL BED METHANE

8. Well Name and No.
CARRACAS 21B 5

2. Name of Operator SOUTHLAND ROYALTY COMPANY LLC Contact: ERIC KITTINGER
Email: ekittinger@mspartners.com

9. API Well No.
30-039-24421-00-S1

3a. Address 400 W 7TH STREET FORT WORTH, TX 76102
3b. Phone No. (include area code) Ph: 817.334.8302

10. Field and Pool or Exploratory Area
BASIN FRUITLAND COAL

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 21 T32N R4W SWNW 1655FNL 1185FWL
36.974870 N Lat, 107.264420 W Lon

11. County or Parish, State
RIO ARRIBA COUNTY, NM

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 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.

SOUTHLAND ROYALTY COMPANY has been granted an extension for TA-POW status by the NMOCD, valid until 6/13/2024.
The Carracas 21B5 was converted to a POW on 10/14/2009.
Attached is a copy of the passing MIT Report and Chart, and the BHT.

NMOCD
JUL 12 2019
DISTRICT III

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

**Electronic Submission #472095 verified by the BLM Well Information System
For SOUTHLAND ROYALTY COMPANY LLC, sent to the Farmington
Committed to AFMSS for processing by JOE KILLINS on 07/05/2019 (19JK0085SE)**

Name (Printed Typed) CONNIE BLAYLOCK	Title REGULATORY TECH
Signature (Electronic Submission)	Date 07/02/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JOE KILLINS Title ENGINEER	Date 07/05/2019
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 ****

NMOCD



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

MECHANICAL INTEGRITY TEST REPORT

(TA OR UIC)

Date of Test 6.13.19 Operator Southland Royalty API # 30-0 39.24421

Property Name Curruca 23 21B Well # 5 Location: Unit E Sec 21 Twn 32 Rge 4

Land Type:

State
Federal [checked]
Private
Indian

Well Type:

Water Injection
Salt Water Disposal
Gas Injection
Producing Oil/Gas
Pressure observation [checked]

NMOC D
JUN 13 2019
DISTRICT III

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

Casing Pres. 0 Tbg. SI Pres. Max. Inj. Pres.
Bradenhead Pres. 0 Tbg. Inj. Pres.
Tubing Pres. 1186
Int. Casing Pres. N/A

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

REMARKS: BH Casing 0 560 Racker Set 4065
0 560
0 560 (o) prof 4166-4193
0 560
0 560
0 560

By Tony Lins (Operator Representative)
Lease operator (Position)

Witness Monica Kuehling (NMOC D)

Revised 02-11-02



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
(505) 334-6178 FAX: (506) 334-6170
<http://emnr.state.nm.us/ocd/District/IV3district.htm>

NMOCD

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DISTRICT III

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 6.13.19 Operator Southland API #30-0 39-24421
Property Name CANACUS 21B Well No. 5 Location: Unit E Section 21 Township 32 Range 4
Well Status (Shut-In or Producing) Initial PSI: Tubing 1186 Intermediate 1186 Casing 75 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE					FLOW CHARACTERISTICS	
	Bradenhead			INTERM		BRADENHEAD	INTERMEDIATE
	BH	Int	Csg	Int	Csg		
TIME							
5 min	0		75			Steady Flow	
10 min	0		75			Surges	
15 min	0		75			Down to Nothing	
20 min						Nothing	
25 min						Gas	
30 min						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 0 INTERMEDIATE NA

REMARKS: nothing when opened nothing when
opened after 5 min shut in

By Roy Liss
Leas op ad
(Position)

Witness Mona Kuehling

E-mail address _____