

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.
NMNM29760

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 27. If Unit or CA/Agreement, Name and/or No.
891019596G

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other: COAL BED METHANE8. Well Name and No.
CARRACAS UNIT FR 102

2. Name of Operator

SOUTHLAND ROYALTY COMPANY LLC

Contact: ERIC KITTINGER

E-Mail: EKITTINGER@MSPARTNERS.COM

9. API Well No.

30-039-24349-00-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 11 T32N R5W NESE 1675FSL 1190FEL
36.991940 N Lat, 107.326000 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 LLC has received TA-POW status extension from the NMOCD to 6/13/2024.

This well was converted to a POW on 8/20/2008.

Attached is a copy of the passing MIT Report, MIT Chart, and BHT.

expires 6/13/2020

NMOCD

JUL 12 2019

DISTRICT III

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

Electronic Submission #470992 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 07/03/2019 (19JK0073SE)

Name (Printed/Typed) CONNIE BLAYLOCK

Title REGULATORY TECH

Signature (Electronic Submission)

Date 06/27/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JOE KILLINS

Title ENGINEER

Date 06/13/2019

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

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NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
ARTIFICIAL LIFT DIVISION
1000 NMD BRADENHEAD ROAD
ALBUQUERQUE, NM 87115
(505) 834-6176 FAX (505) 834-6179
<http://www.nm.gov/energy/conservation/artificiallift/>

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 6.13.19 Operator Southland API #30-0 3-24349
Property Name Southland FR Well No. 102 Location: Unit I Section 11 Township 32 Range 5
Well Status (Shut-In or Producing) Initial PSI: Tubing 158 Intermediate N/A Casing 5 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing TIME	PRESSURE			FLOW CHARACTERISTICS	
	BH	Bradenhead Int	Csg	Bradenhead	INTERMEDIATE
5 min	0		5		
10 min	0		5		
15 min	0		5		
20 min					
25 min					
30 min					

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 0

INTERMEDIATE N/A

REMARKS:

Nothing when opened. Nothing when opened
after 5 min shut-in

By Dan J. Hanna
lease Operator
(Position)

Witness Monica Kuhlman

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 Smithland API # 30-039-24349

Property Name Caracas Ut FR Well # 102 Location: Unit I Sec 11 Twp 22 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): _____ TA Expires: 6.13.2024

Casing Pres. 0
Bradenhead Pres. 0
Tubing Pres. 760
Int. Casing Pres. 11A

Tbg. SI Pres. _____ Max. Inj. Pres. _____
Tbg. Inj. Pres. _____

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

REMARKS:

Depth	Casing Pres.	Tubing Pres.	Notes
BH Casing - tubing			Leak out
0	560	760	
5	560	760	Leak out
10	560	760	
15	560	760	
20	560	760	30 0 560 760
25	560	760	

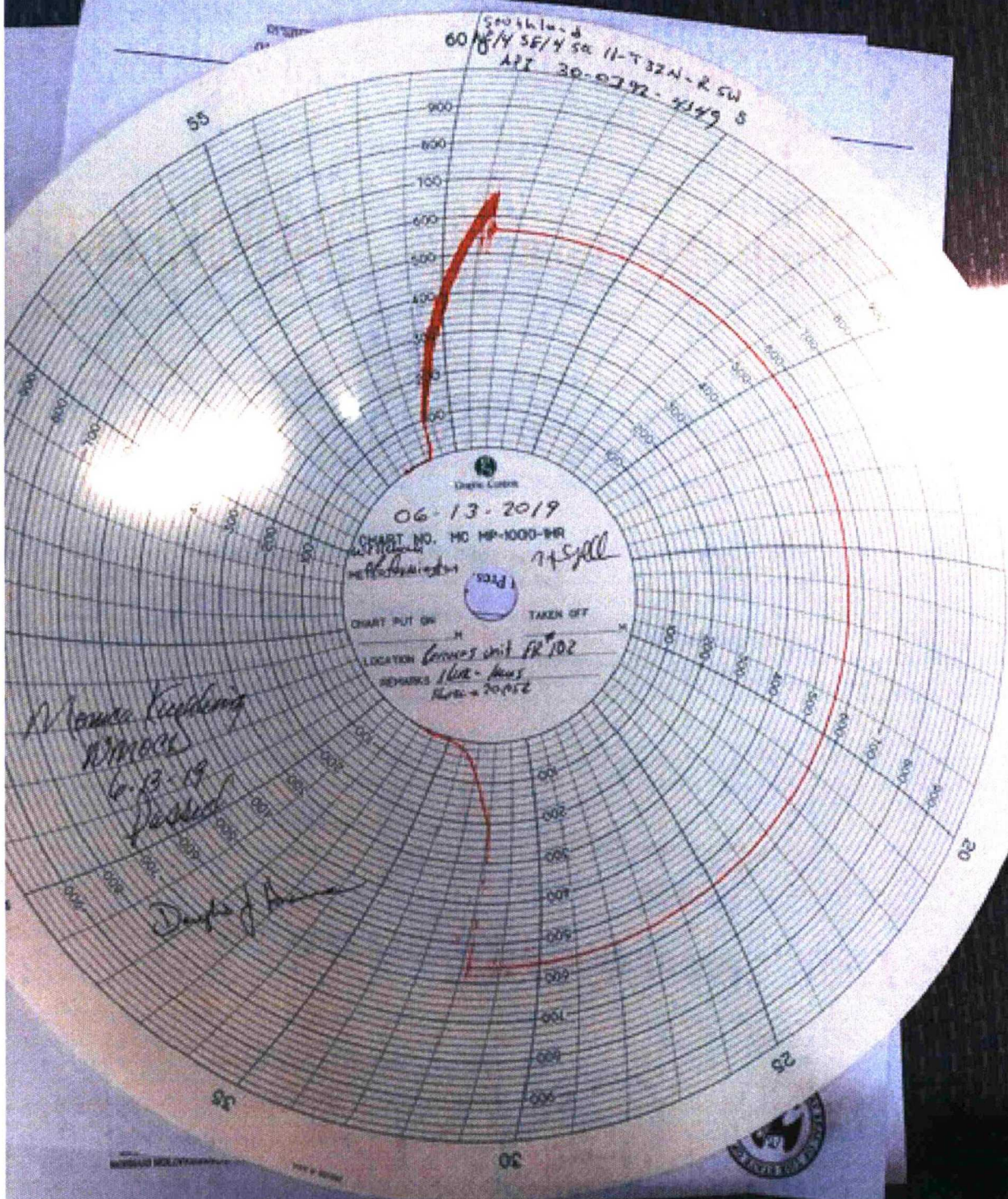
By: Danley A. Hanna
(Operator Representative)

Witness Mexico Kuchling
(NMOCD)

Lease Operator
(Position)

Revised 02-11-02

500 hPa
60 N 14 SE 14 SW 11-T 32N-R SW
APR 30-0792-2349 S



Memo: Kuppeling
16.13.19
1600

Draft of ...

