

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.***SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: COAL BED METHANE		5. Lease Serial No. NMNM30014
2. Name of Operator SOUTHLAND ROYALTY COMPANY LLC		6. If Indian, Allottee or Tribe Name
Contact: ERIC KITTINGER Email: ekittinger@mspartners.com		7. If Unit or C/A Agreement, Name and or No. NMNM112654
3a. Address 400 W 7TH STREET FORT WORTH, TX 76102	3b. Phone No. (include area code) Ph: 817.334.8302	8. Well Name and No. CARRACAS 21B 5
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		9. API Well No. 30-039-24421-00-S1
		10. Field and Pool or Exploratory Area BASIN FRUITLAND COAL
		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 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 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**

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NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

MECHANICAL INTEGRITY TEST REPORT

(TA OR UIC)

Date of Test 6.13.19 Operator Southland Supply API # 30-0 39.24421
Property Name Curran ~~23~~ 21B Well # 5 Location: Unit E Sec 21 Twn 32 Rge 4

Land Type:

State _____
Federal ☒ _____
Private _____
Indian _____

Well Type:

Water Injection _____
Salt Water Disposal _____
Gas Injection _____
Producing Oil/Gas _____
Pressure observation ☒ _____

NMOC
JUN 13 2019
DISTRICT III

Temporarily Abandoned Well (Y/N): Y

TA Expires: 6.13.2024

Casing Pres. 0
Bradenhead Pres. 0
Tubing Pres. 1185
Int. Casing Pres. N/A

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

Max. Inj. Pres. _____

Pressured annulus up to 560 psi. for 30 mins. Test passed/failed 0

REMARKS: BH Casing
0 560 Tracker Set 4065
0 560
0 560 600 psi 4166-4193
0 560
0 560
0 560

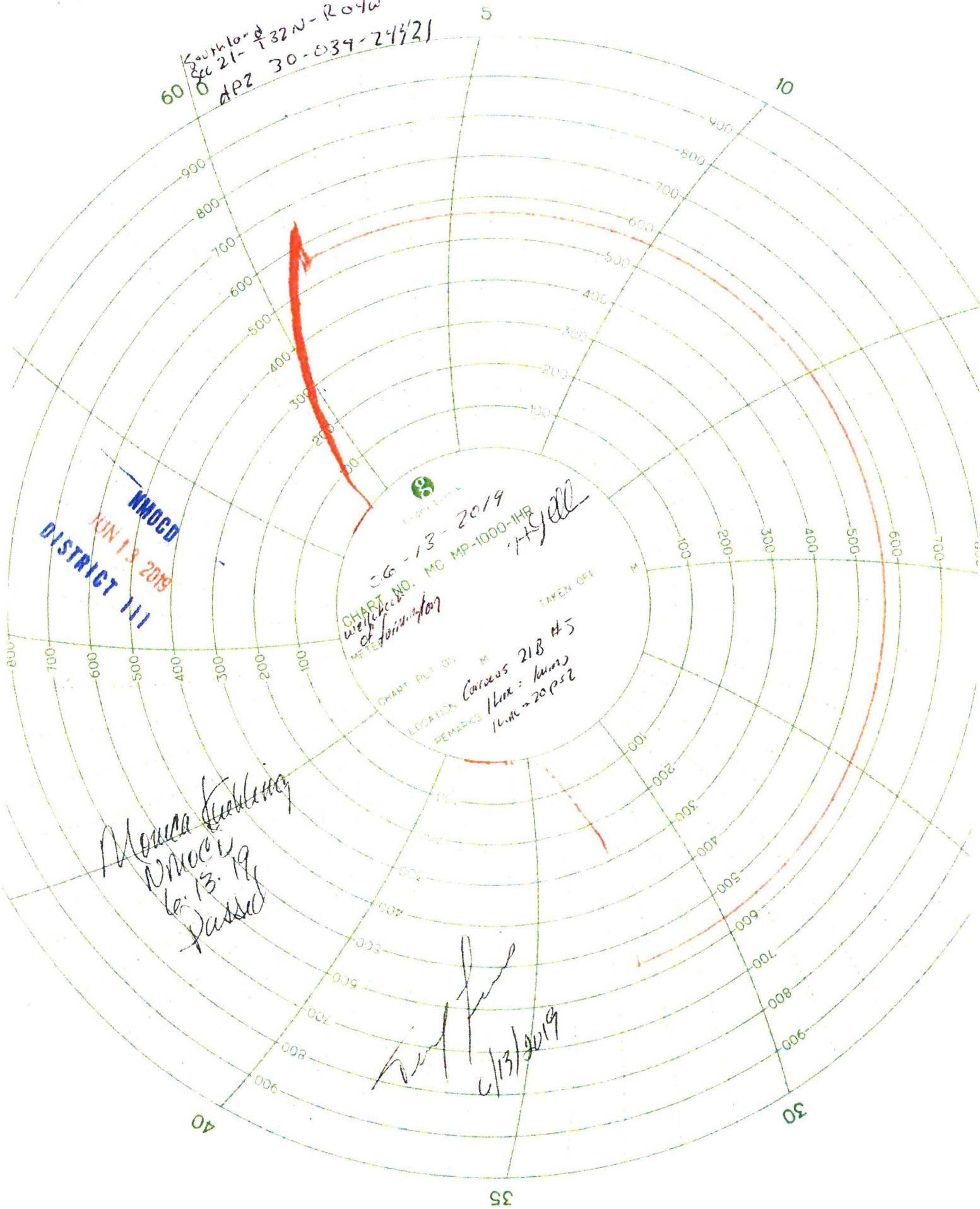
By Tommy Lins
(Operator Representative)

Witness Monica Kuchling
(NMOC)

Lease operator
(Position)

Revised 02-11-02

South 10-132N-R04W
Sec 21-132N-R04W
APZ 30-039-24521





NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410

(505) 334-6178 FAX: (505) 334-6170
<http://emnr.state.nm.us/ocd/District/IV3district.htm>

NMOCD

JUN 13 2019

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 Canacas 21B Well No. 5 Location: Unit E Section 21 Township 32 Range 4
Well Status (Shut-In or Producing) Initial PSI: Tubing 1186 Intermediate ✓ 117 Casing 75 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE			INTERM	
	Bradenhead			Int	Csg
	BH	Int	Csg		
TIME					
5 min	0		75		
10 min	0		75		
15 min	0		75		
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 0

INTERMEDIATE NA

REMARKS:

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

By

Randy Liss
Lease operator
(Position)

Witness

Mona Kuehling

E-mail address _____