U.S. Department of the Interior BUREAU OF LAND MANAGEMENT		Sundry Print Report 12/18/2024
Well Name: RED HILLS NORTH UNIT	Well Location: T25S / R33E / SEC 12 / SENW / 32.147262 / -103.529234	County or Parish/State: LEA / NM
Well Number: 209	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM30400	<b>Unit or CA Name:</b> CLOSED - RED HILLS NORTH UNIT	Unit or CA Number: NMNM104037X
<b>US Well Number:</b> 3002532789	<b>Operator:</b> EOG RESOURCES INCORPORATED	

# **Subsequent Report**

Sundry ID: 2798904

Type of Submission: Subsequent Report

Date Sundry Submitted: 11/14/2024

Date Operation Actually Began: 09/04/2024

Type of Action: Temporary Abandonment Time Sundry Submitted: 07:10

Actual Procedure: EOG TA'D THIS WELL ON 9/9/2024. PLEASE FIND THE ATTACHED FINAL WELLBORE DIAGRAM AND WELL WORK DONE

**SR Attachments** 

**Actual Procedure** 

RHNU\_209\_FINAL\_TA\_20241114071031.pdf

**SR Conditions of Approval** 

**Specialist Review** 

TA\_COA\_20241114125209.pdf

Received by OCD: 12/18/2024 12:19:19 PM Well Name: RED HILLS NORTH UNIT	Well Location: T25S / R33E / SEC 12 / SENW / 32.147262 / -103.529234	County or Parish/State: LER
Well Number: 209	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM30400	<b>Unit or CA Name:</b> CLOSED - RED HILLS NORTH UNIT	Unit or CA Number: NMNM104037X
<b>US Well Number:</b> 3002532789	<b>Operator:</b> EOG RESOURCES INCORPORATED	

## Operator

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

 Operator Electronic Signature: KRISTINA AGEE

 Name: EOG RESOURCES INCORPORATED

 Title: Senior Regulatory Administrator

 Street Address: 5509 Champions Dr.

 City: Midland
 State: TX

 Phone: (432) 686-6996

Email address: kristina\_agee@eogresources.com

Field

Representative Name: Street Address: City: State: Phone: Email address:

### **BLM Point of Contact**

BLM POC Name: JONATHON W SHEPARD BLM POC Phone: 5752345972 Disposition: Approved Signature: Jonathon Shepard

BLM POC Title: Petroleum Engineer BLM POC Email Address: jshepard@blm.gov

Zip:

Signed on: NOV 14, 2024 07:10 AM

Disposition Date: 11/14/2024

leceivea by OCD: 12/10/2024		ruge 5 oj			
	UNITED STAT PARTMENT OF THE EAU OF LAND MAN	0.	DRM APPROVED MB No. 1004-0137 ires: October 31, 2021		
SUNDRY I Do not use this	NOTICES AND REP form for proposals Use Form 3160-3 (A	6. If Indian, Allottee or Tribe Name			
SUBMIT IN	TRIPLICATE - Other instr	ructions on page 2	7. If Unit of CA/Agreement, N	ame and/or No.	
1. Type of Well			8. Well Name and No.		
2. Name of Operator			9. API Well No.		
3a. Address		3b. Phone No. (include area code)	10. Field and Pool or Exploratory Area		
4. Location of Well (Footage, Sec., T.,	R.,M., or Survey Description	)	11. Country or Parish, State		
12. CHI	ECK THE APPROPRIATE E	BOX(ES) TO INDICATE NATURE	 OF NOTICE, REPORT OR OTH	ER DATA	
TYPE OF SUBMISSION		TYPI	E OF ACTION		
Notice of Intent	Acidize	Deepen Hydraulic Fracturing	Production (Start/Resume) Reclamation	Water Shut-Off	
Subsequent Report	Casing Repair	New Construction Plug and Abandon	Recomplete Temporarily Abandon	Other	
Final Abandonment Notice	Convert to Injection	n Plug Back	Water Disposal		
the proposal is to deepen direction the Bond under which the work wi completion of the involved operati	ally or recomplete horizontal Il be perfonned or provide th ons. If the operation results i	asured and true vertical depths o Required subsequent reports mus tion in a new interval, a Form 31	rk and approximate duration thereof. If f all pertinent markers and zones. Attach st be filed within 30 days following 60-4 must be filed once testing has been ne operator has detennined that the site		

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)			
	Title		
Signature	Date		
THE SPACE FOR FEDE	RAL OR STATE	OFICE USE	
Approved by			
	Title	Da	te
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject lead which would entitle the applicant to conduct operations thereon.			
Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any any false, fictitious or fraudulent statements or representations as to any matter within		willfully to make to any depa	artment or agency of the United States

(Instructions on page 2)

#### **GENERAL INSTRUCTIONS**

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as

indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

## SPECIFIC INSTRUCTIONS

*Item 4* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

*Item 13:* Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

### NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

**BURDEN HOURS STATEMENT:** Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

# **Additional Information**

## Location of Well

0. SHL: SENW / 1830 FNL / 1650 FWL / TWSP: 25S / RANGE: 33E / SECTION: 12 / LAT: 32.147262 / LONG: -103.529234 (TVD: 0 feet, MD: 0 feet ) BHL: SENW / 1830 FNL / 1650 FWL / TWSP: 25S / SECTION: / LAT: 32.147262 / LONG: 103.529234 (TVD: 0 feet, MD: 0 feet )

## **BUREAU OF LAND MANAGEMENT**

Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

# **Conditions of Approval for Temporary Abandonment of Wells**

**Definition:** A temporarily abandoned well is a completion that is not capable of production in paying quantities, but which may have future value. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

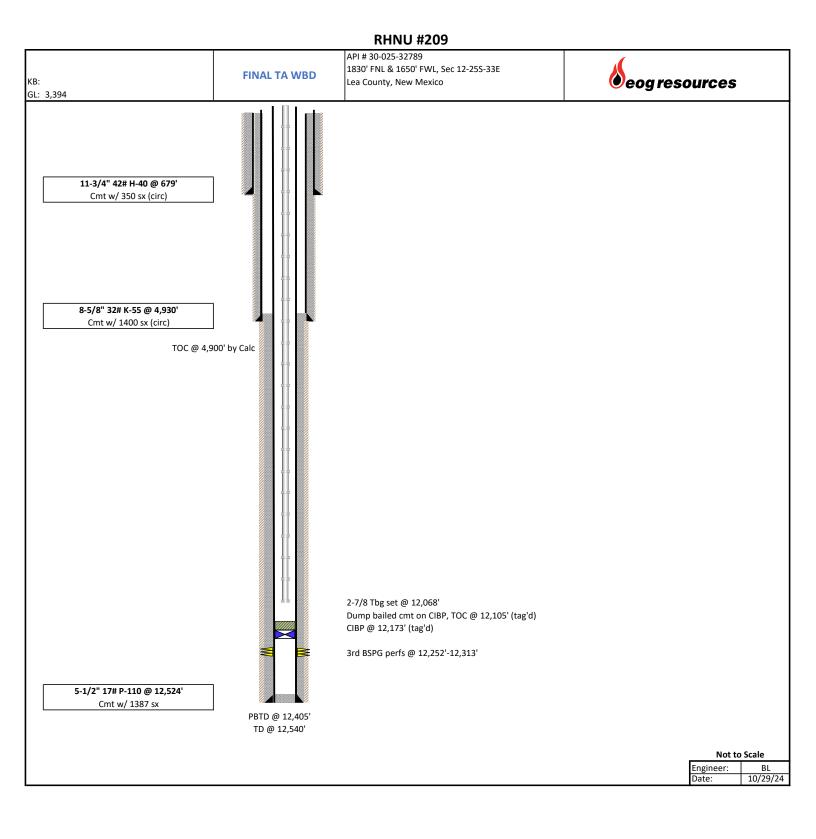
- 1. TA status will be effective for a period of up to one year from the date of sundry approval and can be renewed annually thereafter per IM NM-2016-017.
- 2. A bridge plug (CIBP) must be installed 50 to 100 feet above any open perforations/open hole/kick off point. The CIBP must be capped with either a minimum of 25 sacks of cement if placed with tubing or 35 feet of cement if placed with a bailer. The top of the cement must be verified by tagging.
- 3. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. If the well does not pass the casing integrity test, then the operator shall, within 30 days, submit a procedure to either repair the casing or to plug and abandon the well.
- 4. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
- 5. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if it is not isolated by a packer.
- 6. A bradenhead test must be conducted. If the test indicates a problem, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
- 7. Submit a subsequent Sundry Notice (Form 3160-5) with the following information:
  - a. A well bore diagram with all perforations, CIBP's, and tops of cement on CIBP's.
  - b. A description of the temporary abandonment procedure.
  - c. A clear copy or the original of the pressure test chart.

## **RED HILLS NORTH UNIT #209**

### 30-025-32789

### WELL WORK TO TA WELL:

- 9/4/2024 MIRU WOR, ND WH & NU BOP, POOH LAY DOWN PUMP & RODS
- 9/5/2024 POOH W/ TBG MIRU WL, RIH W/ GR & JB TO 12,200', POOH WL RIH W/ 5.5" CIBP, SET CIBP @ 12,173', PU 25', RIH TAG CIBP, POOH WL RIH W/ DUMP BAILER, DUMP 35' CMT ON CIBP, POOH RDMO WL
- 9/6/2024 TIH W/ 2.875" TBG, TAG TOC @ 12,105', CIRC PKR FLUID, SET TBG @ 12,068' ND BOP & NU WH, RDMO
- 9/9/2024 PERFORM MIT ON 5.5" CSG, TEST GOOD APPROVED BY HOBBS BLM





**Detailed Job Breakdown** 



JOB REPORT

Page 10 of 20

COMPANY DETAILS							
Company: EC Contact: Je Phone:	DG RHNU 209 ff	Email:					
JOB DETAILS							
	9/9/2024 11:49:17AM 9/9/2024 11:49:17AM	Operatori					
END TIME Ticket#: Other:	9/9/2024 12:25:24PM	operation					
Other:		AFE:					
Comments:							
650							
600	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~						
550							
500							
450							
400							
350 -							
300							
250							
200							
150							
100							
100 50							

### 11:49:15

#### Detailed Job Breakdown

Page 11 of 20

	Casing (PSI)						
Time							
11:49 15.307	619						
11:49 20.307							
11:49 25.306	618						
11:49 30.307	619						
11:49 35.307	618						
11:49 40.307	618						
11:49 45.307	618						
11:49 50.307	619						
11:49 55.307							
11:50 0.306							
11:50 5.307							
11:50 10.307							
11:50 15.307							
11:50 20.307							
11:50 25.307							
11:50 30.307							
11:50 35.306							
11:50 40.307							
11:50 45.307							
11:50 50.307							
11:50 55.307							
11:51 0.307							
11:51 5.307							
11:51 10.306							
11:51 15.307 11:51 20.307							
11:51 20.307							
11:51 30.307							
11:51 35.307							
11:51 40.307							
11:51 45.306							
11:51 50.307							
11:51 55.307							
11:52 0.307							
11:52 5.307	617						
11:52 10.307	618						
11:52 15.307	617						
11:52 20.306	618						
11:52 25.307	616						
11:52 30.307							
11:52 35.307							
11:52 40.307							
11:52 45.307							
11:52 50.307							
11:52 55.306							
11:53 0.307							
11:53 5.307							
11:53 10.307	615						

#### 11:53:15

Detailed Job Breakdown

Page 12 of 20

11.55.15			20			COP	ember/09/2024
	Casing (PSI)						
Time							
11:53 15.307	615						
11:53 20.307	615						
11:53 25.307	616						
11:53 30.306	615						
11:53 35.307	614						
11:53 40.307	615						
11:53 45.307	615						
11:53 50.307	615						
11:53 55.307	615						
11:54 0.307	614						
11:54 5.306	615						
11:54 10.307	614						
11:54 15.307	614						
11:54 20.307	614						
11:54 25.307	613						
11:54 30.307	613						
11:54 35.307	613						
11:54 40.306	614						
11:54 45.307	611						
11:54 50.307	612						
11:54 55.307	613						
11:55 0.307	614						
11:55 5.307	613						
11:55 10.307	613						
11:55 15.306	615						
11:55 20.307	614						
11:55 25.307	613						
11:55 30.307	615						
11:55 35.307	614						
11:55 40.307	612						
11:55 45.307	613						
11:55 50.306	614						
11:55 55.307	614						
11:56 0.307	615						
11:56 5.307	614						
11:56 10.307	612						
11:56 15.307							
11:56 20.307							
11:56 25.306							
11:56 30.307							
11:56 35.307							
11:56 40.307							
11:56 45.307							
11:56 50.307							
11:56 55.307							
11:57 0.306							
11:57 5.307							
11:57 10.307	613						

#### 11:57:15

Detailed Job Breakdown

Page 13 of 20

11:57:15		Detailed	Job Breakdown	Sepi	ember/09/2024
Са	ising (PSI)				
Time					
11:57 15.307	613				
11:57 20.307	613				
11:57 25.307	613				
11:57 30.307	613				
11:57 35.306	613				
11:57 40.307	614				
11:57 45.307	613				
11:57 50.307	613				
11:57 55.307	612				
11:58 0.307	613				
11:58 5.307	613				
11:58 10.306	613				
11:58 15.307	613				
11:58 20.307	614				
11:58 25.307	612				
11:58 30.307	612				
11:58 35.307	613				
11:58 40.307	613				
11:58 45.306	612				
11:58 50.307	612				
11:58 55.307	612				
11:59 0.307	614				
11:59 5.307	612				
11:59 10.307	613				
11:59 15.307	611				
11:59 20.306	613				
11:59 25.307	612				
11:59 30.307	612				
11:59 35.307	612				
11:59 40.307	611				
11:59 45.307	611				
11:59 50.307	612				
11:59 55.306	612				
12:00 0.307	611				
12:00 5.307	611				
12:00 10.307	612				
12:00 15.307	611				
12:00 20.307	612				
12:00 25.307	612				
12:00 30.306	610				
12:00 35.307	611				
12:00 40.307	610				
12:00 45.307	610				
12:00 50.307	611				
12:00 55.307	611				
12:01 0.307	611				
12:01 5.306	612				
12:01 10.307	609				

#### 12:01:15

12:01:15			Detailed Job Breakdown				Sep	September/0	
	Casing (PSI)								
Time									
12:01 15	5.307 611								
12:01 20	0.307 611								
12:01 25	5.307 609								
12:01 30									
12:01 35									
12:01 40									
12:01 45									
12:01 50									
12:01 55									
12:02 0									
12:02 5									
12:02 10									
12:02 15									
12:02 20									
12:02 25									
12:02 30									
12:02 35									
12:02 40									
12:02 45									
12:02 50									
12:02 55									
12:03 0									
12:03 5 12:03 10									
12:03 10									
12:03 10									
12:03 25									
12:03 30									
12:03 35									
12:03 40									
12:03 45									
12:03 50									
12:03 55									
12:04 0									
12:04 5									
12:04 10									
12:04 15									
12:04 20	0.307 609								
12:04 25	5.307 609								
12:04 30	0.307 609								
12:04 35	5.306 609								
12:04 40									
12:04 45	5.307 608								
110 01 -0		1	1	1	1	1	1	1	

608

609

608

608

607

12:04 50.307

12:04 55.307

12:05 0.307

12:05 5.307

12:05 10.306

September/09/2024

#### 12:05:15

Casing (PSI)	

Page 15 of 20

	Casing (PSI)				
Time		 			
12:05 15.307					
12:05 20.307					
12:05 25.307					
12:05 30.307					
12:05 35.307					
12:05 40.307					
12:05 45.306					
12:05 50.307					
12:05 55.307					
12:06 0.307					
12:06 5.307					
12:06 10.307					
12:06 15.307					
12:06 20.306					
12:06 25.307					
12:06 30.307	608				
12:06 35.307					
12:06 40.307	608				
12:06 45.307	608				
12:06 50.307	608				
12:06 55.306	608				
12:07 0.307	609				
12:07 5.307	608				
12:07 10.307	608				
12:07 15.307	609				
12:07 20.307	607				
12:07 25.307	607				
12:07 30.306	607				
12:07 35.307	608				
12:07 40.307	608				
12:07 45.307	607				
12:07 50.307	607				
12:07 55.307	608				
12:08 0.307					
12:08 5.306	607				
12:08 10.307	607				
12:08 15.307	608				
12:08 20.307	607				
12:08 25.307	608				
12:08 30.307	607				
12:08 35.307					
12:08 40.306	605				
12:08 45.307					
12:08 50.307	607				
12:08 55.307	607				
12:09 0.307	607				
12:09 5.307	607				
12:09 10.307	605				

#### 12:09:15

Γ

Casing (PSI)

		Casing (PSI)				
Ti	me					
12:09	15.306	605				
12:09	20.307	606				
12:09	25.307	607				
12:09	30.307	606				
12:09	35.307	605				
12:09	40.307	606				
12:09	45.307	606				
12:09	50.306	605				
12:09	55.307	606				
12:10	0.307	604				
12:10	5.307	604				
12:10	10.307	605				
12:10	15.307	605				
12:10	20.307	604				
12:10	25.306	604				
12:10	30.307	604				
12:10	35.307	604				
12:10	40.307	605				
12:10	45.307	604				
12:10	50.307	604				
12:10	55.307	604				
12:11	0.306	605				
12:11	5.307	605				
12:11	10.307	606				
12:11	15.307	606				
12:11	20.307	607				
12:11	25.307	605				
12:11	30.307	607				
12:11	35.306	605				
12:11	40.307	606				
12:11	45.307	607				
12:11	50.307	605				
12:11	55.307	605				
	0.307					
12:12	5.307	607				
12:12	10.306	606				
12:12	15.307	606				
	20.307					
	25.307					
	30.307					
	35.307					
	40.307					
	45.306					
	50.307					
	55.307					
	0.307					
	5.307					
12:13	10.307	606				

### 12:13:15

Casing (PSI)	

Page 17 of 20

Time					
12:13 15.307	606				
12:13 20.306	605				
12:13 25.307	604				
12:13 30.307	605				
12:13 35.307	605				
12:13 40.307	605				
12:13 45.307	605				
12:13 50.307	606				
12:13 55.306	605				
12:14 0.307	604				
12:16 28.217	604				
12:16 33.218	605				
12:16 38.218	604				
12:16 43.217	604				
12:16 48.217	604				
12:16 53.218	604				
12:16 58.217	604				
12:17 3.217	605				
12:17 8.218	604				
12:17 13.218	604				
12:17 18.217	604				
12:17 23.217	604				
12:17 28.218					
12:17 33.217					
12:17 38.217					
12:17 43.218					
12:17 48.218					
12:17 53.217					
12:17 58.217					
12:18 3.218					
12:18 8.217					
12:18 13.217					
12:18 18.218					
12:18 23.218					
12:18 28.217					
12:18 33.217					
12:18 38.218					
12:18 43.217					
12:18 48.217					
12:18 53.218					
12:18 58.218					
12:19 3.217					
12:19 8.217					
12:19 13.218					
12:19 18.217					
12:19 23.217					
12:19 28.218					
12:19 33.218	604				

#### 12:19:38

	Detailed Job Breakdown
<u>en</u>	

Page 18 of 20

		Casing (PSI)				
Ti	me					
12:19	38.217	605				
12:19	43.217	605				
12:19	48.218	604				
12:19	53.217	603				
12:19	58.217	605				
12:20	3.218	603				
12:20	8.218	604				
12:20	13.217	602				
12:20	18.217	604				
	23.218					
	28.217					
	33.217					
	38.218					
	43.218					
	48.217					
	53.217					
	58.218					
12:21						
12:21						
	13.218					
	18.218					
	23.217					
	28.217					
	33.218					
	38.217					
	43.217					
	48.218					
	53.218					
	58.217					
	3.217					
	8.218 13.217					
	18.217					
	23.218					
	28.218					
	33.217					
	38.217					
	43.218					
	48.217					
	53.217					
	58.218					
	3.218					
	8.217					
	13.217					
	18.218					
	23.217					
	28.217					
	33.218					

Page 19 of 20	Page	<i>19</i>	of	20
---------------	------	-----------	----	----

12:23:3	88		D	etailed Job Breako	lown	Sep	tember/09/2024
		Casing (PSI)					
Tir	ne						
12:23	38.218	602					
12:23	43.217	602					
12:23	48.217	602					
12:23	53.218	602					
12:23	58.217	602					
12:24	3.217	603					
12:24	8.218	600					
12:24	13.218	601					
12:24	18.217	600					
12:24	23.217	599					
12:24	28.218	600					
12:24	33.217	600					
12:24	38.217	602					
12:24	43.218	602					
12:24	48.218	602					
12:24	53.217	603					
12:24	58.217	601					
12:25	3.218	602					
12:25	8.217	602					
12:25	13.217	602					
12:25	18.218	602					
12:25	23.218	602					

Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

# State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Operator:	OGRID:
EOG RESOURCES INC	7377
5509 Champions Drive	Action Number:
Midland, TX 79706	413497
	Action Type:
	[C-103] Sub. Temporary Abandonment (C-103U)

#### CONDITIONS

Created By	Condition	Condition Date
gcordero	None	1/23/2025

Page 20 of 20

.