

<b>Well Name:</b> MIDNIGHT HOUR 11 FED COM	<b>Well Location:</b> T26S / R30E / SEC 11 / SENE /	<b>County or Parish/State:</b> /
<b>Well Number:</b> 768H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM93207	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3001549718	<b>Well Status:</b> Drilling Well	<b>Operator:</b> EOG RESOURCES INCORPORATED

**Subsequent Report**

**Sundry ID:** 2701313

**Type of Submission:** Subsequent Report

**Type of Action:** Temporary Abandonment

**Date Sundry Submitted:** 11/03/2022

**Time Sundry Submitted:** 07:57

**Date Operation Actually Began:** 08/09/2022

**Actual Procedure:** EOG SPUDDED THIS WELL 08/09/2022, DRILLED TO 11,369', COULD NOT GET INTERMEDIATE CASING TO BOTTOM, SET INTERMEDIATE CASING SHORT @ 9781', CEMENTED TO SURFACE. ALL DRILLING SUNDRIES HAVE BEEN SUBMITTED. EOG PLANS TO TEMPORARILY ABANDON THIS WELL FOR APPROX TWO YEARS AND COME BACK AND COMPLETE IT AT A SHALLOWER TARGET ONCE THE DRILLING PERMIT IS AMENDED. THE WELL IS NOT COMPLETED OR PERFORATED. PLEASE REFERENCE ATTACHED CURRENT WELLBORE DIAGRAM.

**SR Attachments**

**Actual Procedure**

Midnight\_Hour\_11\_FC\_768H\_\_\_Existing\_WBD\_20221103075703.pdf

**SR Conditions of Approval**

**Specialist Review**

MIDNIGHT\_HOUR\_11\_FED\_COM\_768H\_\_\_TA\_COA\_W\_TEST\_CHART\_20221103091135.pdf

Well Name: MIDNIGHT HOUR 11 FED  
COM

Well Location: T26S / R30E / SEC 11 /  
SENE /

County or Parish/State: /

Well Number: 768H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM93207

Unit or CA Name:

Unit or CA Number:

US Well Number: 3001549718

Well Status: Drilling Well

Operator: 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: KAY MADDOX

Signed on: NOV 03, 2022 07:57 AM

Name: EOG RESOURCES INCORPORATED

Title: Regulatory Specialist

Street Address: 5509 CHAMPIONS DR.

City: MIDLAND

State: TX

Phone: (432) 638-8475

Email address: KAY\_MADDOX@EOGRESOURCES.COM

**Field**

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

**BLM Point of Contact**

BLM POC Name: KEITH P IMMATTY

BLM POC Title: ENGINEER

BLM POC Phone: 5759884722

BLM POC Email Address: KIMMATTY@BLM.GOV

Disposition: Approved

Disposition Date: 11/03/2022

Signature: KEITH IMMATTY

## BUREAU OF LAND MANAGEMENT

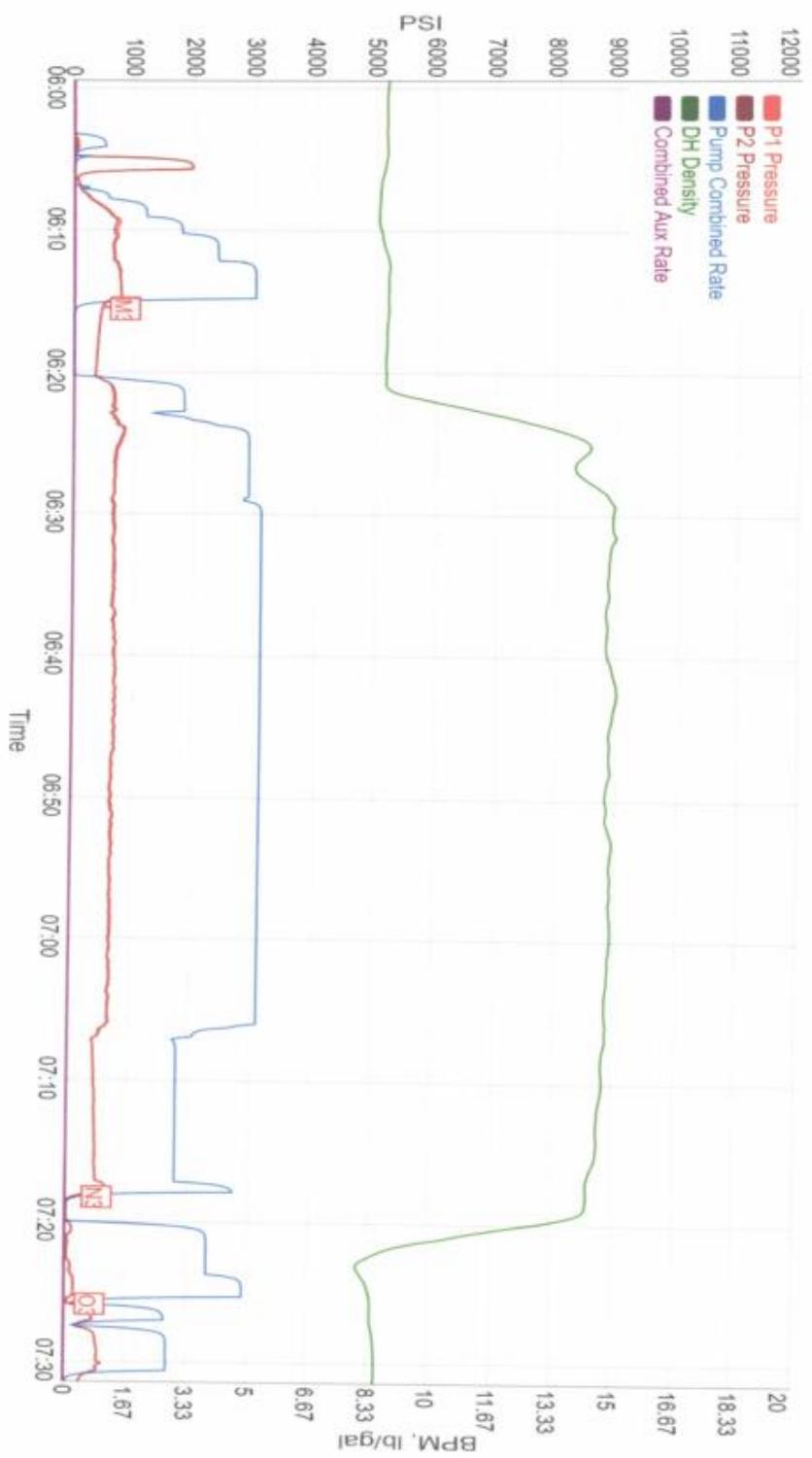
Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972

### 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 or open hole. 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.

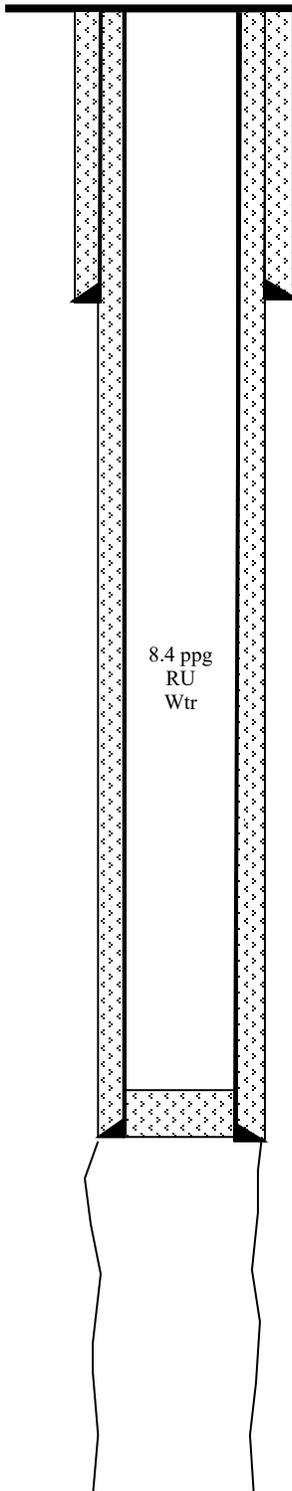
Sep 14 — Sep 15, 2022  
Customer Name: None Well ID: None Ticket Number: None



**EOG Resources**  
**Midnight Hour 11 Fed Com 768H**  
**Purple Sage Field**  
 30-015-49718  
 2507' FNL & 630' FEL  
 Section 11 T26S R30E  
 Eddy County, New Mexico

**Existing WBD**  
**11/1/2022**

Formation Top	TVD
Rustler	1062'
Top of Salt	1447'
Base of Salt	3685'
Lamar	3817'
Bell Canyon	3846'
Cherry Canyon	4608'
Brushy Canyon	5885'
Bone Spring Lime	7686'
Leonard	7779'
First BS Sand	8627'
Second BS Shale	8908'
Second BS Sand	9279'
Third BS Carb	9737'
Third BS Sand	10554'
Wolfcamp	10947'



Casing slips set with 300 kips  
 Installed WH  
 Rig Released: 9/16/2022

**Surface Casing @ 1235' MD/ 1234' TVD**  
 Hole Size 13-1/2", 10-3/4" 40.5# J55 STC  
 Lead Cement: 509 sx (145 bbls) (13.80 ppg / 1.60 yld)  
 Tail Cement: 101sx (24 bbls) (14.8 ppg / 1.33 yld)  
 Circulated 131 sx (31 bbls) CTS

8.4 ppg  
 RU  
 Wtr

**Intermediate Casing @ 9781' MD/9776' TVD**  
 Hole Size 9-7/8", 8-3/4" 38.5# P110EC Vam Sprint SF  
 Lead Cement: 187 sx (40 bbls) (15.60 ppg / 1.20 yld)  
 Tail Cement: 105 sx (20 bbls) (16.2 ppg / 1.10 yld)  
 Braden Head Cement: 1000 sx (271 bbls) (14.80 ppg / 1.52 yld)  
 Top-Off Cement: 10 sx (2 bbls) (14.80 ppg / 1.52 yld)  
 2 jt shoe track – Top of FC @ 9688'  
 Bumped plug with 2600 psi  
 Circulated 4 sx (1 bbl) CTS. TOC @ 0' by Visual  
 Tested casing to 2,600 psi for 30 min – OK.

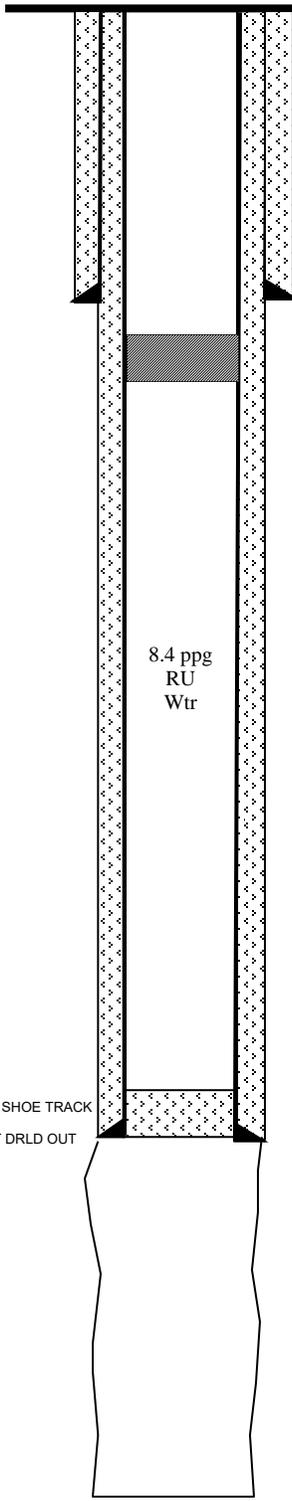
8-3/4" intermediate casing stuck @ 9781' – Unable to work free  
 Yellow Jacket WL ran free-pt. Stuck point @ 3382'.

**TD: 11,369' MD/11,353' TVD**

**EOG Resources**  
**Midnight Hour 11 Fed Com 768H**  
**Purple Sage Field**  
 30-015-49718  
 2507' FNL & 630' FEL  
 Section 11 T26S R30E  
 Eddy County, New Mexico

**Existing WBD**  
**11/1/2022**

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Casing slips set with 300 kips Installed WH  
 Rig Released: 9/16/2022

**Surface Casing @ 1235' MD/ 1234' TVD**

Hole Size 13-1/2", 10-3/4" 40.5# J55 STC  
 Lead Cement: 509 sx (145 bbls) (13.80 ppg / 1.60 yld)  
 Tail Cement: 101sx (24 bbls) (14.8 ppg / 1.33 yld)  
 Circulated 131 sx (31 bbls) CTS  
 Bump plug, test casing to 1,500 psi for 30 min - OK.

Set 7.5" RBP @ 1,500'/CCL @ 1,490'

8.4 ppg  
 RU  
 Wtr

**Intermediate Casing @ 9781' MD/9776' TVD**

Hole Size 9-7/8", 8-3/4" 38.5# P110EC Vam Sprint SF  
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 Braden Head Cement: 1000 sx (271 bbls) (14.80 ppg / 1.52 yld)  
 Top-Off Cement: 10 sx (2 bbls) (14.80 ppg / 1.52 yld)  
 2 jt shoe track - Top of FC @ 9688'  
 Bumped plug with 2600 psi  
 Circulated 4 sx (1 bbl) CTS. TOC @ 0' by Visual  
 Tested casing to 2,600 psi for 30 min - OK.

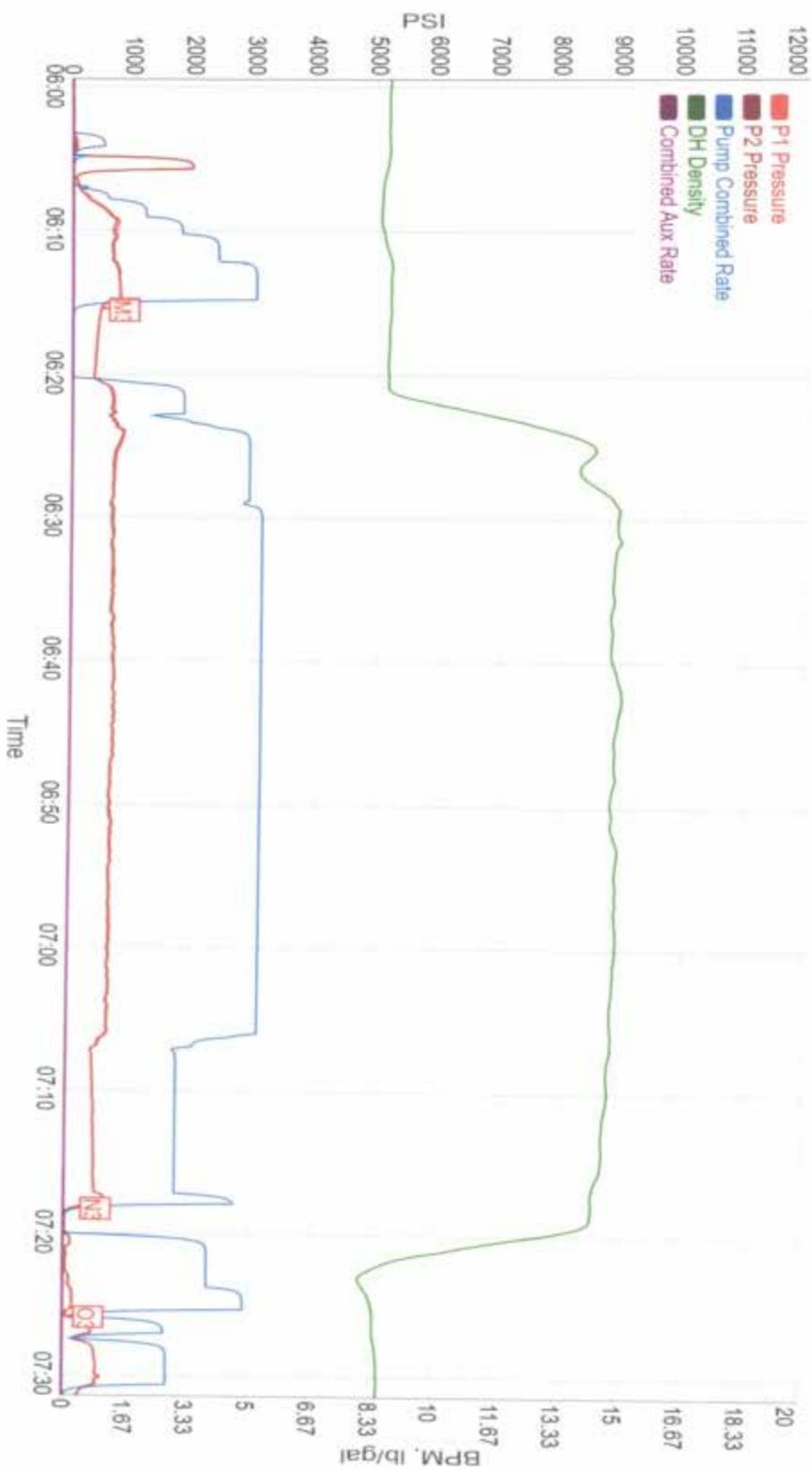
(90° (2JT) SHOE TRACK  
 CMTD IN  
 WAS NOT DRILD OUT

8-3/4" intermediate casing stuck @ 9781' - Unable to work free  
 Yellow Jacket WL ran free-pt. Stuck point @ 3382'.

**TD: 11,369' MD/11,353' TVD**

### Intermediate Casing Test 9/14/22

Sep 14 — Sep 15, 2022  
Customer Name: None Well ID: None Ticket Number: None



**District I**  
 1625 N. French Dr., Hobbs, NM 88240  
 Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**  
 811 S. First St., Artesia, NM 88210  
 Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
 1220 S. St Francis Dr., Santa Fe, NM 87505  
 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 200153

**CONDITIONS**

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 200153
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

**CONDITIONS**

Created By	Condition	Condition Date
gcordero	None	6/6/2023