

U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

11/29/2021

Well Name: PEACHTREE 25 FED
COMWell Location: T26S / R33E / SEC 25 /
SESE / 32.019096 / -103.5202765County or Parish/State: LEA /
NM

Well Number: 758H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM122622

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002549371

Well Status: Drilling Well

Operator: EOG RESOURCES
INCORPORATED

Accepted for Record Only

SUBJECT TO LIKE
APPROVAL BY BLM

K 7

3/10/22

Notice of Intent

Sundry ID: 2644674

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 11/17/2021

Time Sundry Submitted: 09:54

Date proposed operation will begin: 12/09/2021

Procedure Description: EOG drilled this well to TD 10,280' MD - after running and cementing casing, could not run a Formation intermediary test. Attempted to squeeze the shoe, (3 attempts, two with retainer and one a regular squeeze), ran a caliper log. Two casing problem areas were identified @ 9475' and 12,200' - it is believed that the casing might have backed off while drilling out. EOG would like to P&A this well according to the attached procedure. The current and proposed wellbore diagrams are attached.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Peachtree_25_Fed_Com_759H_Current_WBD___P_A_2_20211117095358.doc

Peachtree_25_Fed_Com_759H_Proposed_Plugs___P_A_1_20211117095120.doc

Peachtree_25_Fed_Com_758H_P_A_procedure_20211117094928.docx

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NM**Well Number:** 758H**Type of Well:** OIL WELL**Allottee or Tribe Name:****Lease Number:** NMNM122622**Unit or CA Name:****Unit or CA Number:****US Well Number:** 3002549371**Well Status:** Drilling Well**Operator:** EOG RESOURCES
INCORPORATED**Conditions of Approval****Specialist Review**

Peachtree_25_Fed_Com_758H_Sundry_ID_2644674_P_A_20211129083931.pdf

Operator Certification

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 submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: KAY MADDOX**Signed on:** NOV 17, 2021 09:54 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****Representative Name:****Street Address:****City:****State:****Zip:****Phone:****Email address:****BLM Point of Contact****BLM POC Name:** LONG VO**BLM POC Phone:** 5752345972**Disposition:** Approved**BLM POC Title:** Petroleum Engineer**BLM POC Email Address:** LVO@BLM.GOV**Disposition Date:** 11/29/2021

Peachtree 25 Fed Com #758H – Plug and Abandon Procedure Friday, November 16, 2021

Rig Up Workover Rig

1. Planned P&A Date is December 15th, 2021

Retrieve RBP's

2. 2 Basin 8-5/8" retrievable bridge plugs set in hole. Once Well control equipment is tested, RIH and pull.
 - a. 1st set @ 3,525' and capped with sand
 - b. 2nd set @ 10,971' and capped with sand

Set Bridge Plug and Cement on Top of CIBP

1. P/U CIBP assembly. Make sure to caliper OD and note in IDC. Bridge plug setting size should span 7.92".
2. TIH as per Basin packer's recommendation and set at 12,890'. Set CIBP and sting out.
3. PU 10' above CIBP and CC 9.1 PPG gel fluid to meet BLM Mud requirement
4. Rig up TIW and pump in sub w/ low torque and Pump cement plug as follows:
 - a. 10 bbls freshwater
 - b. 25 SKS Class H Cement
 - c. Displace with gel water
5. Once the balanced plug has been spotted shut down, break off surface equipment & begin tripping out of hole to above plug.
6. Begin circulating once Nine wiper foam ball has been dropped. Circulate & wipe pipe until shakers are clean and cement is removed from string & wellbore. Do not work pipe during this time. (minimum 4 hrs per BLM)
7. Tag required on this plug!

Set Cement Plugs up through casing

1. RIH to 2nd plug setting depth @ 12,600' to cover WFMP and parted casing
2. Pump 14.8 ppg Plug as follows:
 - a. 10 bbls water
 - b. 80 Sacks Class H cement
 - c. Displace and tooh through cement.
3. TOOH through the cement @ 30'/min until above plug @ 800' & begin pulling back another 2 stands @ 40'/min. Once in position, begin circulating once wiper foam ball has been dropped.
4. No tag needed on this plug
5. RIH to 3rd plug setting depth @ 9,500' to cover compromised casing

6. Pump 14.8 ppg Plug as follows:
 - a. 10 bbls water
 - b. 25 Sacks Class H cement
 - c. Displace and tooh through cement
7. RIH to 4th plug setting depth @ 8,000' to cover Brushy Canyon top
8. Pump 14.8 ppg Plug as follows:
 - a. 10 bbls water
 - b. 25 Sacks Class H cement
 - c. Displace and tooh through cement
9. RIH to 5th plug setting depth @ 5,280' to cover Lamar and base of Salt
10. Pump 14.8 ppg Plug as follows:
 - a. 10 bbls water
 - b. 50 Sacks Class C cement
 - c. Displace and tooh through cement
11. RIH to 6th plug setting depth @ 1,050' to cover Casing shoe
12. Pump 14.8 ppg Plug as follows:
 - a. 10 bbls water
 - b. 25 Sacks Class C cement
 - c. Displace and tooh through cement
 - d. Tag Required!

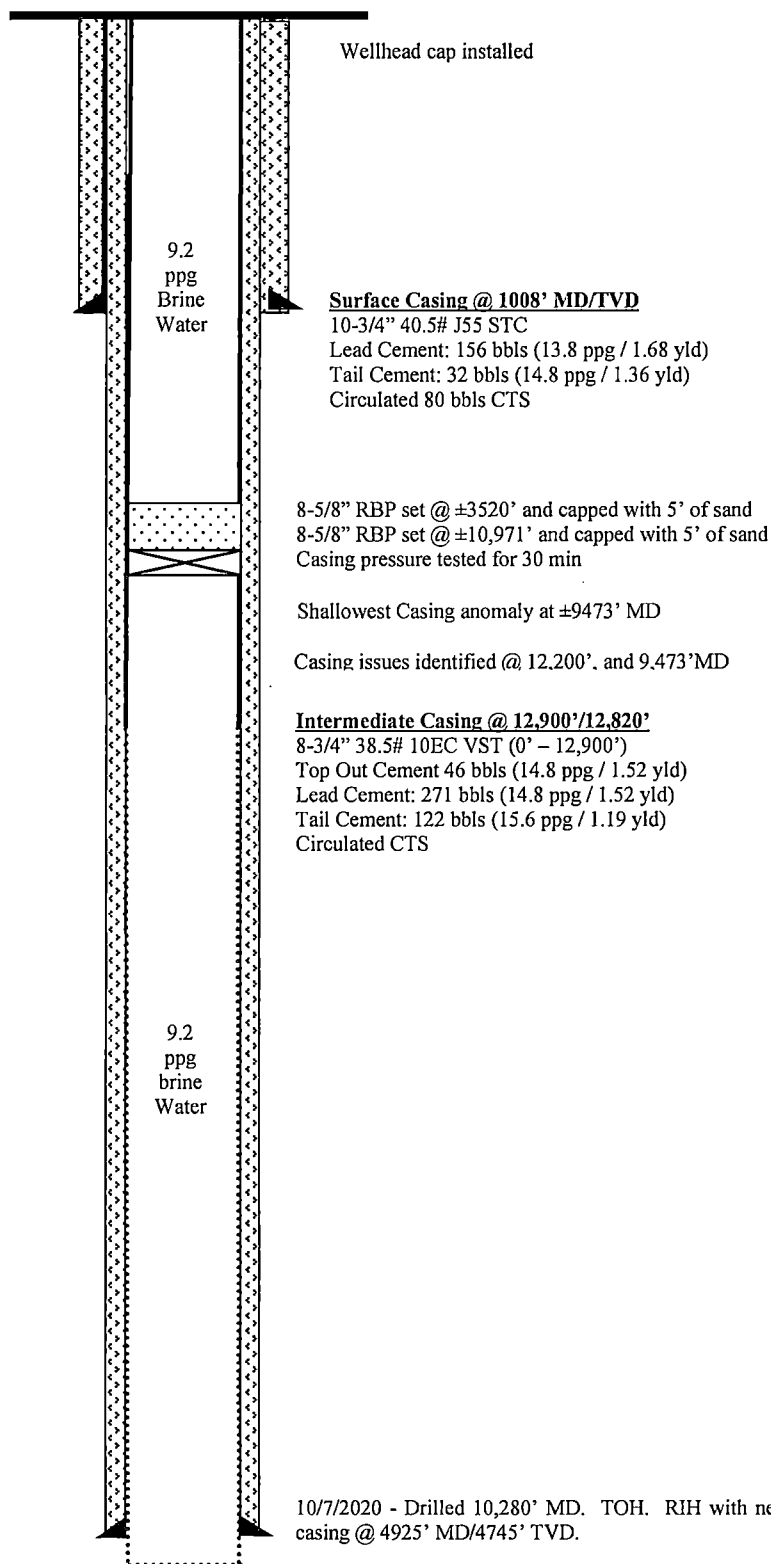
Set Final Cement Plug (Surface - 200')

1. When Tubing is at 200' install crossovers and then Rig up TIW and pump in sub w/ low torque
2. Pump 14.8 ppg plug as follows:
 - a. 10 bbls freshwater
 - b. 12 bbls of 14.8 ppg cement
 - c. Displace w/ freshwater
3. Pull up out of plug and lay down tubing string
4. Rig up cementing iron to top casing valve and top off to surface
5. RD. Prepare to nipple down Workover Rig

EOG Resources
 Peachtree 25 Fed Com 758H
 Permian (Wolfcamp) Field
 30-025-49371
 Lea County, New Mexico

P&A WBD
 11/11/2021

Formation Top	TVD
Rustler	830
Top of Salt	1499
Base of Salt	5110
Lamar	5240
Bell Canyon	5267
Cherry Canyon	6298
Brushy Canyon	7929
Bone Spring Lime	9498
Leonard A	9570
First BS Sand	10448
Second BS Shale	10612
3 rd Bone Carb	11421
WFMP	12495
WFMP Clastics Y	12629
WFMP U2	12901



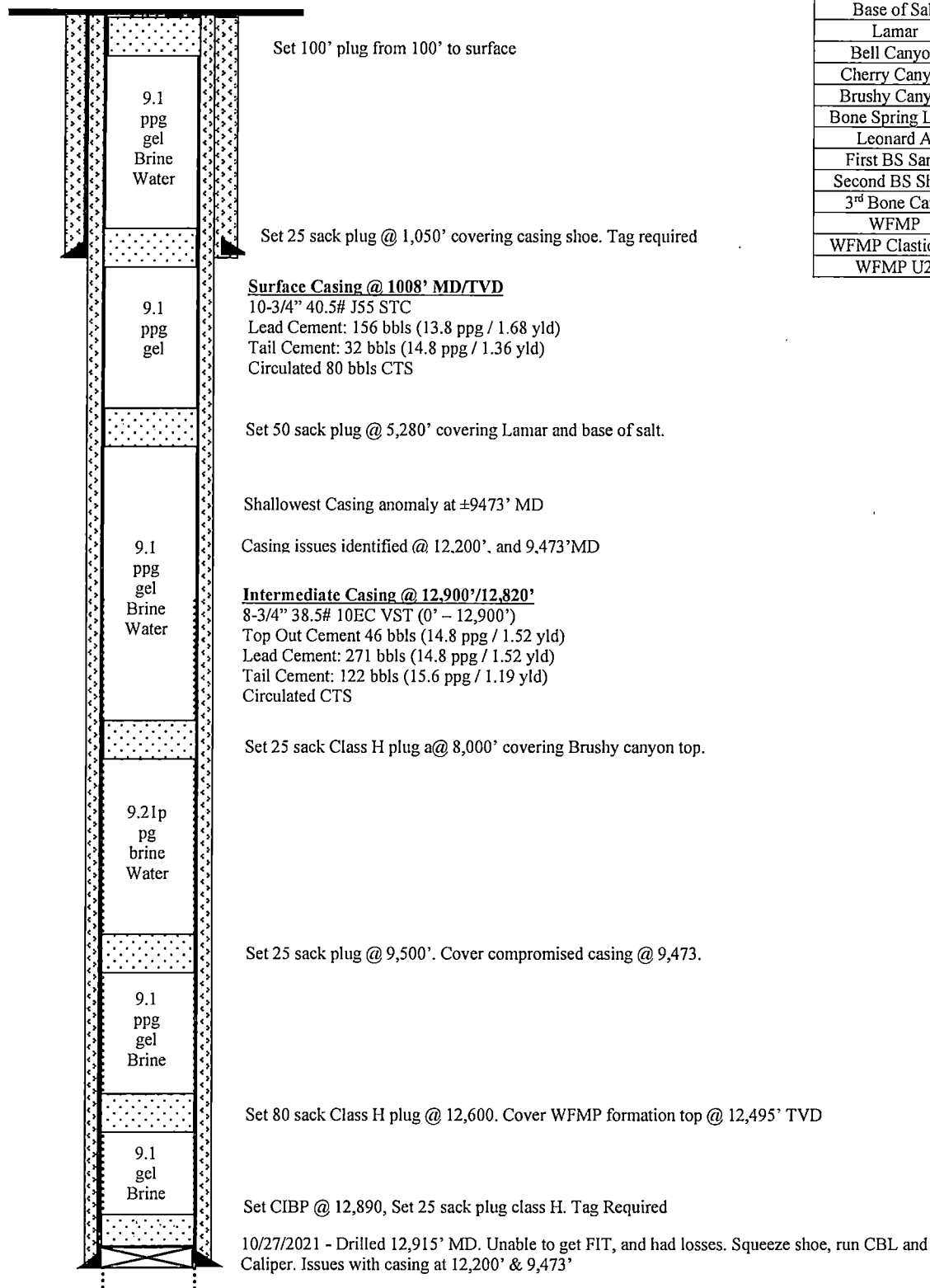
8-3/4" Hole Section TD at 10,280' MD/10,199' TVD
 Final TD in 1st Bone Spring Sand

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30-025-49371
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WFMP Clastics Y	12629
WFMP U2	12901



9-7/8" Hole Section TD at 12,900' MD/12,820' TVD
Final TD in WFMP U1

District I
1625 N. French Dr., Hobbs, NM 88240
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811 S. First St., Artesia, NM 88210
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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 89008

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 89008
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Like approval from BLM	3/10/2022