

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

Well Name: DIAMONDTAIL 34
FEDERAL

Well Location: T23S / R32E / SEC 34 /
SWNE / 32.2629215 / -103.6603681

County or Parish/State: LEA /
NM

Well Number: 03

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM94616

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002533020

Operator: EOG RESOURCES
INCORPORATED

Subsequent Report

Sundry ID: 2853888

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 05/20/2025

Time Sundry Submitted: 11:43

Date Operation Actually Began: 04/09/2025

Actual Procedure: EOG PLUGGED AND ABANDONED THIS WELL 4/22/2025 USING THE ATTACHED PROCEDURE. THE WELL IS NOW PLUGGED AND ABANDONED.

SR Attachments

Actual Procedure

Diamondtial_34_FED___Pic_5_20250520114200.pdf

Diamondtial_34_FED___Pic3_20250520114200.pdf

Diamondtial_34_FED___Pic4_20250520114159.pdf

Diamondtial_34_FED___Pic2_20250520114200.pdf

Diamondtail_34_Federal_3_P_A_Final_WBD_20250520114159.pdf

Diamondtial_34_FED___Pic1_20250520114159.pdf

DIAMONDTAIL_34_FEDERAL__3_WELL_WORK_REPORT_20250520114158.pdf

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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: ALVINO GARCIA

Signed on: MAY 20, 2025 11:42 AM

Name: EOG RESOURCES INCORPORATED

Title: Regulatory Specialist

Street Address: 5509 CHAMPIONS BLVD

City: MIDLAND

State: TX

Phone: (432) 236-2924

Email address: ALVINO_GARCIA@EOGRESOURCES.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: JAMES A AMOS

BLM POC Title: Acting Assistant Field Manager

BLM POC Phone: 5752345927

BLM POC Email Address: jamos@blm.gov

Disposition: Accepted

Disposition Date: 05/20/2025

Signature: James A Amos

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021

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.

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

7. If Unit of CA/Agreement, Name and/or No.

1. Type of Well

Oil Well Gas Well Other

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. 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 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 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.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Title

Signature

Date

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

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)

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: SWNE / 1980 FNL / 1980 FEL / TWSP: 23S / RANGE: 32E / SECTION: 34 / LAT: 32.2629215 / LONG: -103.6603681 (TVD: 0 feet, MD: 0 feet)

BHL: SWNE / 1980 FNL / 1980 FEL / TWSP: 23S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)

DIAMONDTAIL 34
FEDERAL #03

EOG RESOURCES
INCORPORATED

30-02533020

T23S / R32E / SEC 34 / SWNE

32.2629215

-103.6603681

322629215
-103.6603681

DIAMONDTAIL 34
FEDERAL # 03

EOG RESOURCES
INCORPORATED

30-02533020

T23S / R32E / SEC 34 / SWNE

32.2629215

-103.6603681

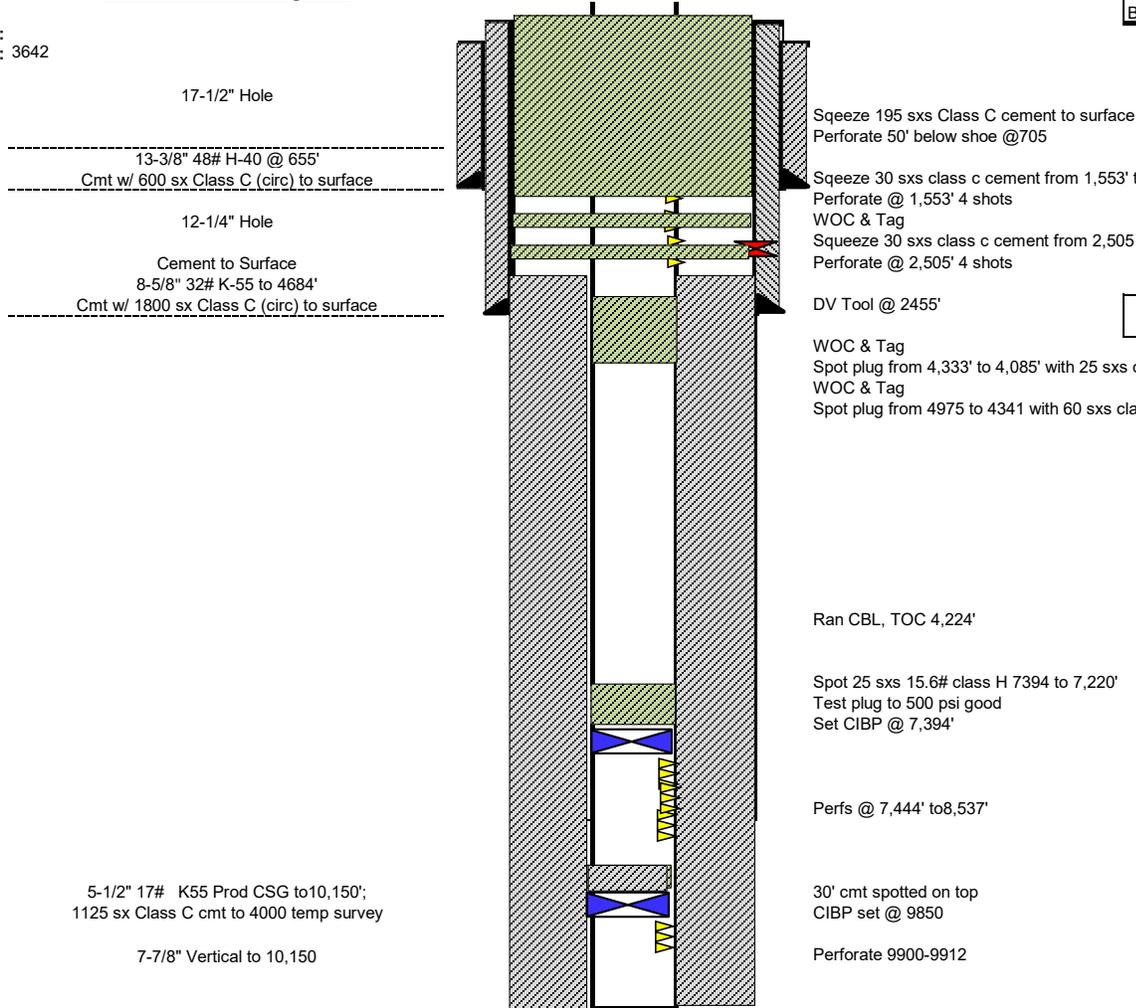
Well Name: Diamonddtail 34 Fed 3
Location: 1980 FNL 1980 FEL
County: Lea, NM
Lat/Long: 32.2629318,-103.6603241 NAD83
API #: 30-025-33020
Spud Date: 9/22/95
Compl. Date: 1/3/96



Formation Tops	
Top of Salt	1,100
Bottom of Salt	4,879
Delaware	4,925
Bone Spring	8,740

Final Wellbore Diagram:

KB:
GL: 3642



Squeeze 195 sxs Class C cement to surface
Perforate 50' below shoe @705

Squeeze 30 sxs class c cement from 1,553' to 1371'. WOC & Tag
Perforate @ 1,553' 4 shots
WOC & Tag
Squeeze 30 sxs class c cement from 2,505 to 2,272'
Perforate @ 2,505' 4 shots

DV Tool @ 2455'

WOC & Tag
Spot plug from 4,333' to 4,085' with 25 sxs class c
WOC & Tag
Spot plug from 4975 to 4341 with 60 sxs class c cement

Not to Scale
By: CC 5/19/25

Ran CBL, TOC 4,224'

Spot 25 sxs 15.6# class H 7394 to 7,220'
Test plug to 500 psi good
Set CIBP @ 7,394'

Perfs @ 7,444' to 8,537'

30' cmt spotted on top
CIBP set @ 9850

Perforate 9900-9912

5-1/2" 17# K55 Prod CSG to 10,150';
1125 sx Class C cmt to 4000 temp survey

7-7/8" Vertical to 10,150

WELL WORK REPORT

DIAMONDTAIL 34 FEDERAL #3

4/9/2025 MIRU/POOH

4/11/2025 SPOT PLUG #1 CIBP @ 7394'.
TIE BACK RIG, PUH 16', SET CIBP @ 7394', LD TOP JT, PU SUB EOT @
7386'.

CIRCULATE WELL CLEAN 82 BBLS TO BREAK CIRCULATE, 182 BBLS
POND WATER

CIRCULATED GETTING CLEAN RETURNS, PRESSURE UP TO 500 PSI
ON CSG, GOOD TEST.

SPOT PLUG #1 CIBP @ 7394', 25 SKS 15.6# CLASS H CMT EOT @
7386', 41 BBLS FW.

4/15/2025 MIRU W/L UNIT, PU GYRO AND RCBL TOOLS, RIH, TOC @ 4224', GYRO
SUCCESSFUL.

SPOT PLUG #2 4975' - 4418' 60 SKS 14.8# CLASS C 1% CACL CMT EOT
@ 4996', TOC EST. @ 4388'.

SET PKR @ 2009'. MIRU P5 W/L UNIT, PU 4 SHOT PERF STRIP, RIH, TBG
PLUGGED, POOH LD W/L.

4/16/2025 RELEASE PKR, STAND BACK TBG, GET TO SURFACE THE EMERGENCY
RELEASE FROM AD-1 WAS BACKED OFF THE REST OF THE PKR IS IN
THE HOLE.

BLM ENGINEER - LONG VO, APPROVED LEAVING AD-1 PKR IN HOLE,
TOP OF FISH @ 4333', WE WERE INSTRUCTED TO SPOT 25 SKS ON
TOP OF FISH THEN WOC TO TAG.

SPOT PLUG #2.1 4333' - 4133' 25 SKS 14.8# CLASS C 1% CACL CMT
EOT @ 4330', TOC EST. @ 4079'.

RIH 130 JTS +4' TAG @ 4085'.

PU 5-1/2" AD-1 PKR, RIH 64 JTS SET PKR @ 2009'.

PU 4 SHOT STRIP GUN, RIH, PERFORATE @ 2505', POOH, LD W/L.

4/17/2025 SQZ PLUG #3 2505' - 2380' 30 SKS 14.8# CLASS C CMT PKR @ 2009'.
RELEASE PKR RIH 72 JTS +8' @ 2772', REPORTED TO STEPHEN BAILEY
- BLM FIELD REP.
PU 4 SHOT STRIP GUN, RIH, PERFORATE @ 1553', POOH, LD W/L.
SQZ PLUG #4 1553' - 1437' 30 SKS 14.8# CLASS C CMT, PKR @ 1067'.
RELEASE PKR RIH 43 JTS +19' @ 1371' REPORTED TO STEPHEN
BAILEY - BLM FIELD REP.
PU 4 SHOT STRIP GUN, RIH, PERFORATE @ 705', POOH, LD W/L.

4/22/2025 SQZ PLUG #5 PERF @ 705' - SURFACE 195 SKS 14.8# CLASS C CMT,
HAD GOOD CIRCULATION THROUGH WHOLE JOB.
DIG OUT CELLAR, CUT OFF WH, 5-1/2" AND 8-5/8" HAVE CEMENT TO
SURFACE, 13-3/8" DOWN 9', REPORT TO BLM REP - STEPHEN BAILEY
HE WAS GOOD WITH THE DEPTH, WELD ON CAP W/ REQUIRED WELL
INFORMATION, BURY WH, REMOVE ANCHORS 3' BELOW SURFACE
AND BACK FILL, CLEAN UP LOCATION.

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

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oecd/contact-us>

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

CONDITIONS

Action 465390

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 465390
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	6/12/2025