

Revised March 23, 2017

ID NO. 270756

NSL - 8653

RECEIVED:	REVIEWER:	TYPE:	APP NO: pLEL2327237900
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505

**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND
 REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: EOG Resources Inc. **OGRID Number:** 7377
Well Name: Silver Train 17 Fed Com 718H **API:** 30-025-51540
Pool: Pitchfork Ranch; Wolfcamp South **Pool Code:** 96994

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION
 INDICATED BELOW**

1) TYPE OF APPLICATION: Check those which apply for [A]

A. Location – Spacing Unit – Simultaneous Dedication

☒ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD

B. Check one only for [I] or [II]

[I] Commingling – Storage – Measurement

☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR
2) NOTIFICATION REQUIRED TO: Check those which apply.

- A. ☒ Offset operators or lease holders
 B. ☒ Royalty, overriding royalty owners, revenue owners
 C. ☐ Application requires published notice
 D. ☒ Notification and/or concurrent approval by SLO
 E. ☒ Notification and/or concurrent approval by BLM
 F. ☐ Surface owner
 G. ☒ For all of the above, proof of notification or publication is attached, and/or,
 H. ☐ No notice required

FOR OCD ONLY

- ☐ Notice Complete
☐ Application Content Complete

- 3) CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Lisa Youngblood

Print or Type Name

09/29/2023

Date

432-247-6331

Phone Number

lisa_youngblood@eogresources.com

e-mail Address

Lisa Youngblood

Signature



Lisa Youngblood
Phone: (432) 247-6331
Email: lisa_youngblood@eogresources.com

September 29, 2023

VIA ONLINE FILING

Dylan Fuge, OCD Director
Oil Conservation Division
New Mexico Department of Energy, Minerals, and Natural Resources
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Silver Train 17 Fed Com 718H well dedicated to the SE4 of Section 8 and E2 of Section 17, Township 25 South, Range 34 East, NMPM, Lea County, New Mexico.

Dear Director Fuge,

EOG Resources, Inc. (OGRID No. 7377) seeks administrative approval of an unorthodox well location for its Silver Train 17 Fed Com 718H well (API No. 30-025-51540). The spacing unit dedicated to the well is comprised of the SE4 of Section 8 and E2 of Section 17, Township 25 South, Range 34 East, NMPM, Lea County, New Mexico and is within the Pitchfork Ranch; Wolfcamp, South (96994). The horizontal spacing unit for the well is approximately 480 acres and does not include proximity tracts.

This well has not yet been drilled. It is proposed to be drilled as follows:

- The surface location is located 542 feet from the South line, 1672 feet from the East line (Unit O) of Section 17,
- The bottom hole location is located 2529 feet from the South line, 354 feet from the East line (Unit I) of Section 8,
- The first take point is located 373 feet from the South line, 270 feet from the East line (Unit O) of Section 17,
- The last take point is located 2529 feet from the South line, 354 feet from the East line (Unit I) of Section 8.

The acreage is governed by the Division's statewide rules. The proposed completed interval is unorthodox because it will be closer than 330 feet to the eastern boundary. It encroaches on the spacing units in the SW4 of Section 9 and W2 of Section 16. Approval of the unorthodox location

will allow EOG to use its preferred well spacing plan for horizontal wells, which will prevent waste.

Exhibit A is the draft C-102 sundry. This plat shows the location of the proposed well, including the proposed unorthodox, completed interval. The proposed completed interval encroaches on the spacing unit/tracts to the east. The second page of Exhibit A is the approved APD showing the designated pool and API number.

Exhibit B is a plat that shows the Silver Train 17 Fed Com 718H well in relation to the adjoining spacing units/tracts to the east.

Exhibit C is a certification from the landman indicating that he has reviewed the tracts affected by this request. Exhibit C includes a list of the affected parties and **Exhibit D** provides proof that a copy of this application, including exhibits, was mailed to each affected party. This notice advises affected parties that any objection must be filed in writing with the Division within 20 days from the date the Division receives the application.

Exhibit E is a statement from a petroleum engineer providing justification for the requested non-standard location.

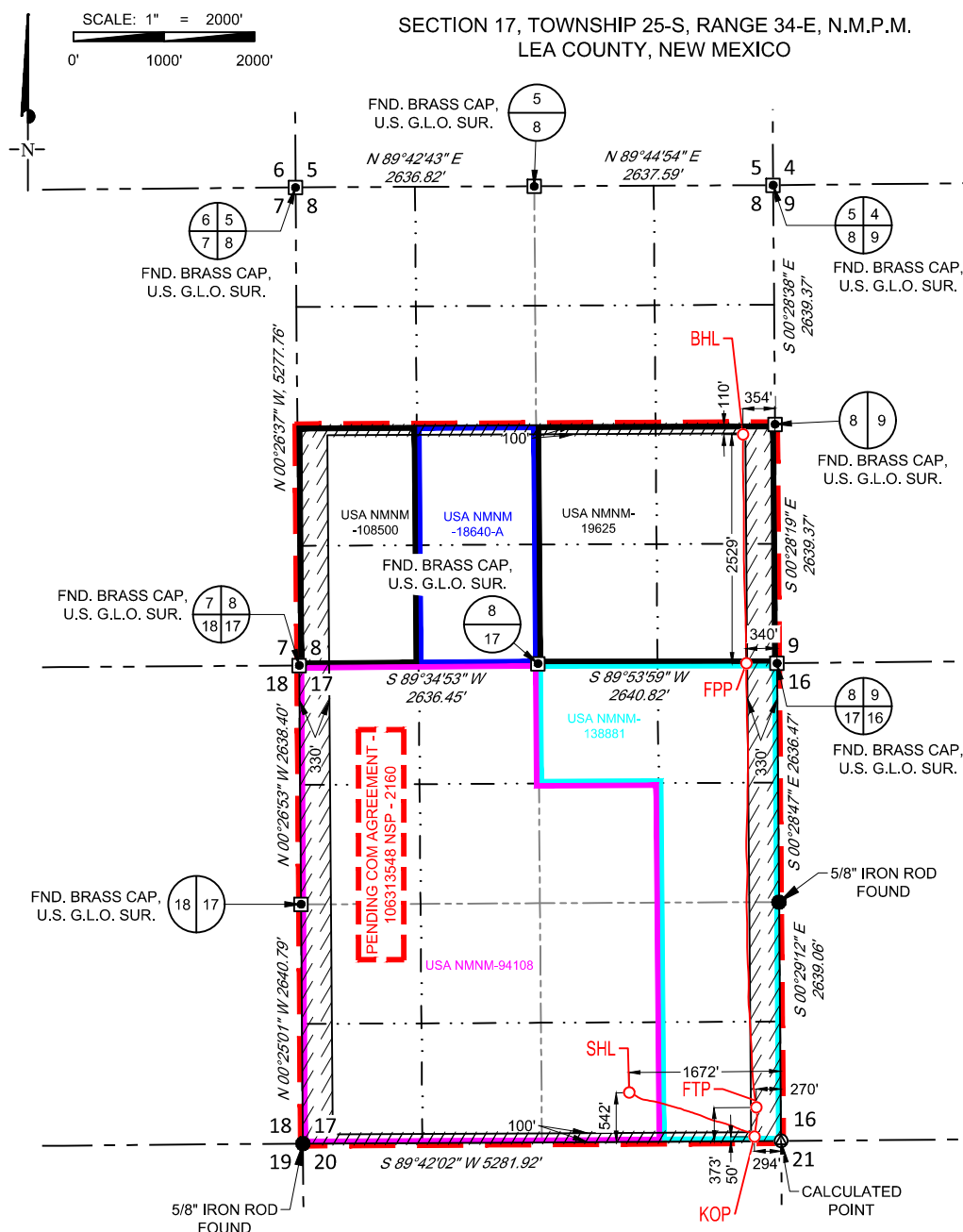
Thank you for your attention to this matter.

Very truly yours,

A handwritten signature in cursive script that reads "Lisa Youngblood".

Lisa Youngblood
Regulatory Specialist

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

**SURFACE LOCATION (SHL)**

NEW MEXICO EAST
NAD 1983
X=802769 Y=410146
LAT.: N 32.1247531
LONG.: W 103.4888413
542' FSL 1672' FEL

KICK OFF POINT (KOP)

NEW MEXICO EAST
NAD 1983
X=804150 Y=409661
LAT.: N 32.1233902
LONG.: W 103.4843919
50' FSL 294' FEL
MD=12166' TVD=11997'

FIRST TAKE POINT (FTP)

NEW MEXICO EAST
NAD 1983
X=804172 Y=409984
LAT.: N 32.1242783
LONG.: W 103.4843135
373' FSL 270' FEL
MD=12650' TVD=12333'

FED PERF. POINT (FPP)

NEW MEXICO EAST
NAD 1983
X=804060 Y=414887
LAT.: N 32.1377578
LONG.: W 103.4845493
0' FSL 340' FEL
MD=17601' TVD=12528'

BOTTOM HOLE LOCATION (BHL)

NEW MEXICO EAST
NAD 1983
X=804026 Y=417416
LAT.: N 32.1447086
LONG.: W 103.4845969
2529' FSL 354' FEL
MD=20131' TVD=12472'

NO HARDLINE CROSSING
(HEEL/TOE)

LEASE NAME & WELL NO.: SILVER TRAIN 17 FED COM 718H
SECTION 17 TWP. 25-S RGE 34-E SURVEY N.M.P.M.
COUNTY LEA STATE NM ELEVATION 3351'
DESCRIPTION 542' FSL & 1672' FEL

INTERNAL
PRE-COMPLETION
PLAT



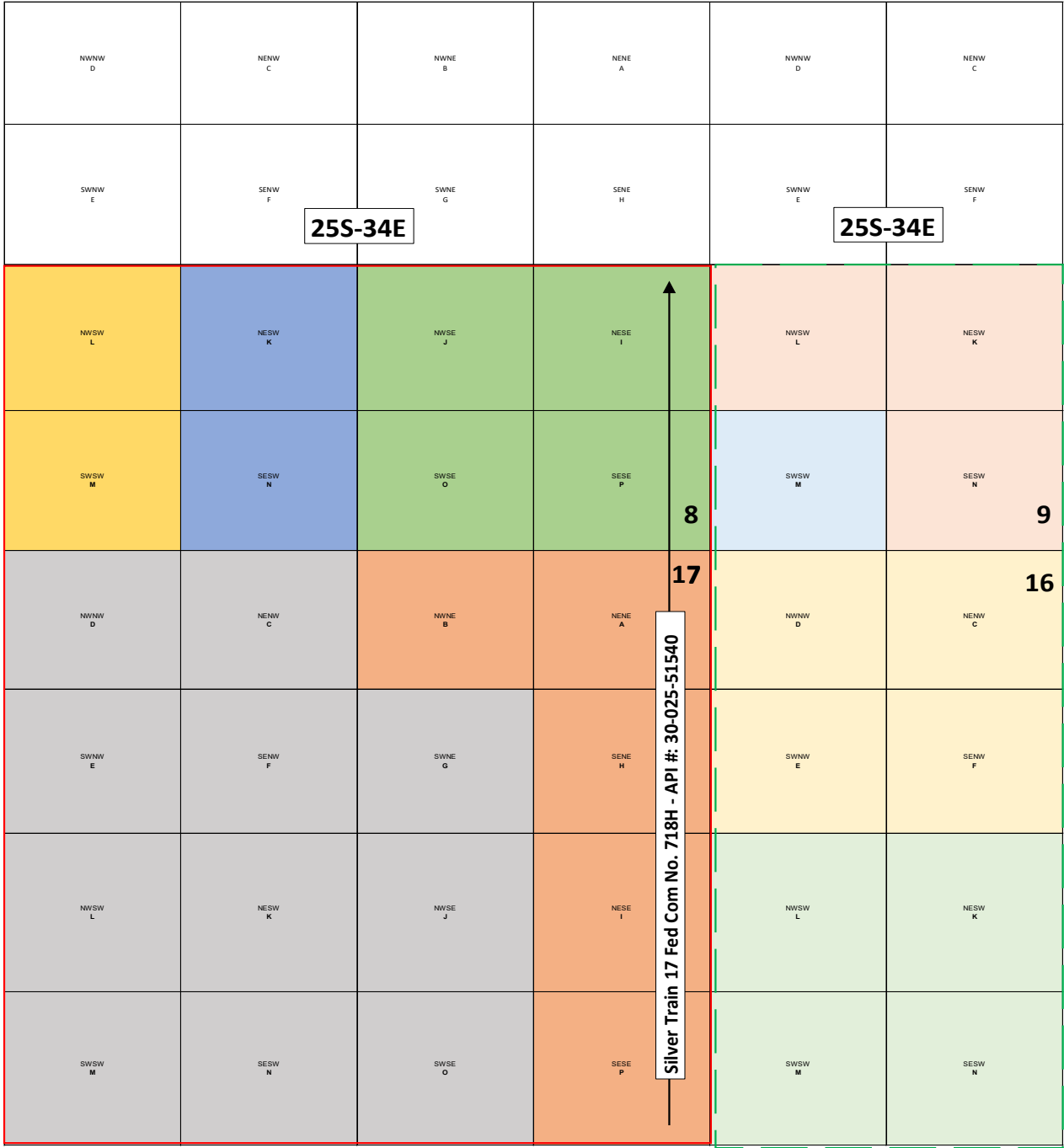
481 WINS COTT ROAD, Ste. 200 • BENBROOK, TEXAS 76126
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
TEXAS FIRM REGISTRATION NO. 10042504
WWW.TOPOGRAPHIC.COM

Ramon A. Dominguez, P.S. No. 24508



SILVER TRAIN 17 FED COM 718H PRE-COMPLETION	REVISION:		NOTES: 1. ORIGINAL DOCUMENT SIZE: 8.5" X 11" 2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET. 3. THIS WELL LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.
	IMU	08/30/23	
DATE: 07/31/2023			
FILE:C:\SILVER_TRAIN_17_FC_718H_REV2			
DRAWN BY: IMU			
SHEET : 2 OF 2			

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT



Silver Train 17 Fed Com

S2 of Section 8 & ALL of Section 17,
T25S-R34E, Lea County

0087134/000
USA NMNM-108500
80 acres

Offset Spacing Unit operated by
EOG Resources, Inc.

0009832/000
USA NMNM-18640-A
80 acres

0059113/000
USA NMNM-19625
160 acres

Notice provided to:
BEXP I OG LLC
BEXP I MAC LLC
Bureau of Land Management
New Mexico State Land Office

0085356/000
USA NMNM-94108
440 acres

0280242/000
USA NMNM-132943
40 acres

0089654/000
ST NM V0-7686-2
160 acres

0282651/000
USA NMNM-138881
200 acres

0105306/000
USA NMNM-016139
120 acres

0280071/000
ST NM V0-7699-1
160 acres

NSSU Spacing Unit
Boundaries
960 acres

EXHIBIT C



P.O. Box 2267, Midland, Texas 79702
Phone: (432) 686-3600 Fax: (432) 686-3773

September 29, 2023

Certification of Ownership

I have reviewed the ownership of the oil and gas leasehold in All of Section 17 and in the S/2 of Section 8, T25S-R34E, Lea County, New Mexico, for purposes of the unorthodox location for EOG's Silver Train 17 Fed Com #718H well located in the E2SE4 of Section 8 & E2E2 of Section 17, T25S-R34E, Lea County, New Mexico. As of the date of this letter, the affected parties are:

1. EOG Resources, Inc.
5509 Champions Dr.
Midland, TX 79706
2. BEXP I OG LLC
5914 West Courtyard Dr., Suite 340
Austin, Texas 78730
3. BEXP I MAC LLC
5914 West Courtyard Dr., Suite 200
Austin, Texas 78730
4. Bureau of Land Management
620 E Greene Street
Carlsbad, New Mexico 88220
5. New Mexico State Land Office
P.O. Box 1148
Santa Fe, New Mexico 87504

Sincerely,

EOG Resources, Inc.



Daniel Koury
Landman II

Exhibit C

Notice List for Silver Train 17 Fed Com 718H Non-Standard Location
EOG Resources, Inc.
Notice List

New Mexico Oil Conservation Division
Attn: Mr. Dean McClure
1220 South St. Francis Drive
Santa Fe, NM 87505
Via NMOCD Online

New Mexico State Land Office
Attn: Scott Dawson
P.O. Box 1148
Santa Fe, NM 87504
7021 2720 0000 6697 2924

Bureau of Land Management
Attn: Jonathon Shepard
620 E. Green Street
Carlsbad, NM 88220
7021 2720 0000 6697 2863

BEXP I OG LLC
5914 West Courtyard Dr., Suite 340
Austin, TX 78730
7021 2720 0000 6697 2900

BEXP I MAC LLC
5914 West Courtyard Dr., Suite 340
Austin, TX 78730
7021 2720 0000 6697 2917

EOG Resources
5509 Champions Dr
Midland, TX 79706

Exhibit D



Lisa Youngblood
Phone: (432) 247-6331
Email: lisa_youngblood@eogresources.com

September 29, 2023

VIA CERTIFIED MAIL

TO: AFFECTED PARTIES

Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Silver Train 17 Fed Com 718H well dedicated to the SE4 of Section 8 and E2 of Section 17, Township 25 South, Range 34 East, NMPM, Lea County, New Mexico.

Ladies and Gentlemen:

Enclosed is a copy of the above-referenced application which was filed with the New Mexico Oil Conservation Division on this date. Any objection to this application must be filed in writing within twenty days from this date with the applicant and the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division.

If you have any questions about this application, please contact the following:

Daniel Koury
EOG Resources, Inc.
(432) 686-3713
Daniel_Koury@eogresources.com

Very truly yours,

A handwritten signature in black ink that reads "Lisa Youngblood".

Lisa Youngblood
Regulatory Specialist



P.O. Box 2267, Midland, Texas 79702
Phone: (432) 247-6327

Sep 28, 2023

Re: EOG Resources NSL Application
Silver Train 17 FED COM #718H

To whom it may concern:

A non-standard location is necessary to develop the Wolfcamp formation in these sections efficiently and in an economic manner. Because of other existing Wolfcamp formation wells, a non-standard location optimizes pressures related to the completion and production drawdown of the wells and is expected to yield a higher ultimate recovery than a standard location, thereby preventing waste and protecting correlative rights.

Sincerely,

A handwritten signature in blue ink, appearing to read "Anish Chaudhary", written over a horizontal line.

EOG Resources
Anish Chaudhary
Reservoir Engineering Advisor

Exhibit E

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 270756

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 270756
	Action Type: [UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	9/29/2023