Form 3160-5 (June 2019)

# **UNITED STATES** DEPARTMENT OF THE INTERIOR

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

	Expires:	October	31,
Lanca Sarial No			

BURE	AU OF LAND MANAGEMENT	5. Lease Serial No.	5. Lease Serial No. NMNM118731			
	OTICES AND REPORTS ON V		6. If Indian, Allottee	or Tribe Name		
	rm for proposals to drill or t se Form 3160-3 (APD) for su		EASTERN NAVA	EASTERN NAVAJO		
	RIPLICATE - Other instructions on pa	ge 2		7. If Unit of CA/Agreement, Name and/or No.  NMNM135216A		
1. Type of Well				)		
Oil Well Gas We	_		O A DI XV. II NI	W LYBROOK UNIT/763H		
2. Name of Operator ENDURING RESO			9. API Well No. 3004			
3a. Address 1050 17TH STREET SUI	TE 2500, DENVER, CO 3b. Phone No (303) 573-12	. (include area code 222		Exploratory Area GALLUP OIL POOL		
4. Location of Well (Footage, Sec., T.,R.,, SEC 27/T23N/R9W/NMP	M., or Survey Description)		11. Country or Parish SAN JUAN/NM	, State		
12. CHEC	K THE APPROPRIATE BOX(ES) TO IN	DICATE NATURE	OF NOTICE, REPORT OR OT	HER DATA		
TYPE OF SUBMISSION		TY	PE OF ACTION			
Notice of Intent	Acidize Dee Alter Casing Hyd	pen raulic Fracturing	Production (Start/Resume) Reclamation	Water Shut-Off Well Integrity		
Subsequent Report		Construction and Abandon	Recomplete Temporarily Abandon	<b>V</b> Other		
Final Abandonment Notice		Back	Water Disposal			
Due to the combination of the Wifollowing name change: W Lybrook Unit 763H to the Gre	Lybrook Unit/Kimbeto Wash Unit to o	create the Greate	r Lybrook Unit Enduring Reso	urces requests the		
14. I hereby certify that the foregoing is tr HEATHER HUNTINGTON / Ph: (505	, , , , , , , , , , , , , , , , , , , ,	Permitting	Technician			
——————————————————————————————————————		Title				
Signature		Date	08/15/2	2022		
	THE SPACE FOR FED	ERAL OR ST	ATE OFICE USE			
Approved by						
LESLIE D CAMESE / Ph: (505) 564-	7731 / Accepted	Title		08/16/2022 Date		
Conditions of approval, if any, are attache certify that the applicant holds legal or equivich would entitle the applicant to conductive to conduct to conduct the applicant the applicant to conduct the applicant the applicant to conduct the applicant the applic	uitable title to those rights in the subject l	nt or	RMINGTON			
Title 18 U.S.C Section 1001 and Title 43 any false, fictitious or fraudulent statemen		, ,	ly and willfully to make to any d	epartment 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, 3162.3-4.

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

(Form 3160-5, page 2)

## **Additional Information**

### **Location of Well**

0. SHL: NENW / 1181 FNL / 2446 FWL / TWSP: 23N / RANGE: 9W / SECTION: 27 / LAT: 36.201902 / LONG: -107.7768 ( TVD: 0 feet, MD: 0 feet )
PPP: NESE / 1108 FNL / 2445 FWL / TWSP: 23N / RANGE: 9W / SECTION: 21 / LAT: 36.202102 / LONG: -107.776801 ( TVD: 3926 feet, MD: 4009 feet )
PPP: SESW / 1108 FNL / 2445 FWL / TWSP: 23N / RANGE: 9W / SECTION: 22 / LAT: 36.202102 / LONG: -107.776801 ( TVD: 3926 feet, MD: 4009 feet )
PPP: NENW / 1108 FNL / 2445 FWL / TWSP: 23N / RANGE: 9W / SECTION: 27 / LAT: 36.202102 / LONG: -107.776801 ( TVD: 3926 feet, MD: 4009 feet )
BHL: SWNE / 1612 FNL / 2308 FEL / TWSP: 23N / RANGE: 9W / SECTION: 21 / LAT: 36.215239 / LONG: -107.792869 ( TVD: 4586 feet, MD: 11688 feet )

# District I Received by OGD: 8/17/202202554\(\text{N29}\)2M

Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First Street, Artesia, NM 88210

811 S. First Street, Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV

District IV 1220 S. St. Francis Drive, Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

## State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised August 1, Page 4 of 9

Submit one copy to Appropriate District Office

# OIL CONSERVATION DIVISION 1220 South St. Francis Drive Santa Fe, NM 87505

AMENDED REPORT

## AS-DRILLED WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-045-38200				°Pool Cod 98157	-	³Pool Name LYBROOK MANCOS W				
										11 Number
⁴Property	code				⁵Propert	y Name			we	11 Mulliper.
33289	1			GREA!	rer Lybro	YBROOK UNIT 763H				
70GRID N	OGRID No.					Operator Name °Elevation				levation
37228	6			EN	DURING RES	RESOURCES, LLC 6641'				
	<sup>10</sup> Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/Wes	st line	County
С	27	23N	9W		1181	NORTH	2446	WES	ST	SAN JUAN

Bottom Hole Different Location From Surface UL or lot no. Township Lot Idn County Range Feet from the North/South line East/West line WEST 139 NORTH 1699 SAN JUAN

<sup>14</sup> Consolidation Code

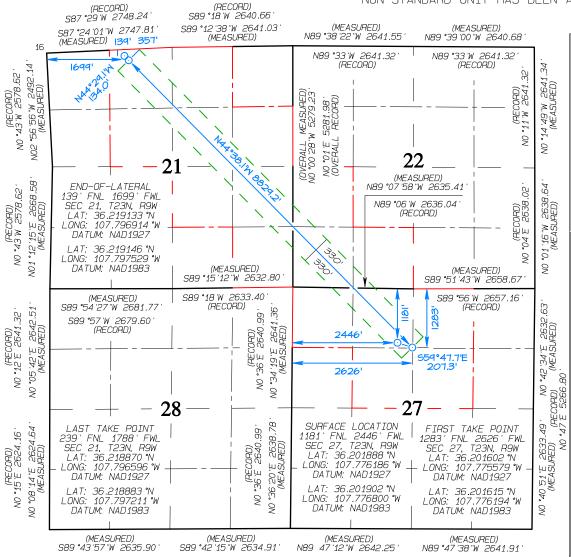
<sup>13</sup>Joint or Infill

23N 9W C 21 <sup>12</sup> Dedicated Acres N/2 NW/4SE/4 NW/4 640.00 M/2NE/4 Section 27 NW/4, W/2 NE/4, SE/4 NE/4 N/2 SE/4, SE/4 SE/4 \_ Section 21 SW/4, SE/4 SW/4 Section 22 \_

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

R-22081

<sup>15</sup> Order No.



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature

8/16/22 Date

# Heather Huntington

Printed Name

hhuntington@enduringresource.com

E-mail Address

# <sup>18</sup> Surveyor certification

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date Revised: MAY 9, 2022 Date of Survey: MARCH 10, 2016

Signature and Seal of Professional Surveyor



JASON C. EDWARDS

Certificate Number 15269

Released to Hanging 4:391/14/2022 3431 3584PM

N89 °46 W 2641.98 (RECORD) N89 °46 W 2641.98 (RECORD)

#### District Received by OGD: 8/17/202008:54M2882M

UL or lot no.

Section

Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First Street, Artesia, NM 88210

Phone: (575) 748-1283 Fax: (575) 748-9720

1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334–6178 Fax: (505) 334–6170 District IV 1220 S. St. Francis Drive, Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

# Energy, Minerals & Natural Resources Department

Form C-102 Revised August 1, Page 5 of 9 State of New Mexico

Submit one copy to Appropriate District Office

East/West line

AMENDED REPORT

County

# OIL CONSERVATION DIVISION 1220 South St. Francis Drive Santa Fe, NM 87505

## AS-DRILLED WELL LOCATION AND ACREAGE DEDICATION PLAT

²Pool Code	³Pool Name			
98157	LYBROOK M	ANCOS W		
<sup>5</sup> Pr	operty Name	<sup>5</sup> Well Number		
GREATER LY	GREATER LYBROOK UNIT			
<sup>a</sup> Opi	erator Name	°Elevation		
ENDURING	ENDURING RESOURCES, LLC			
	98157  *Progreater Ly  *Open	98157 LYBROOK M.  Property Name GREATER LYBROOK UNIT  Operator Name		

SAN JUAN C 27 23N 9W 1181 NORTH 2446 WEST

Feet from the

Lot Idr

<sup>11</sup> Bottom Hole Location If Different From Surface

North/South line

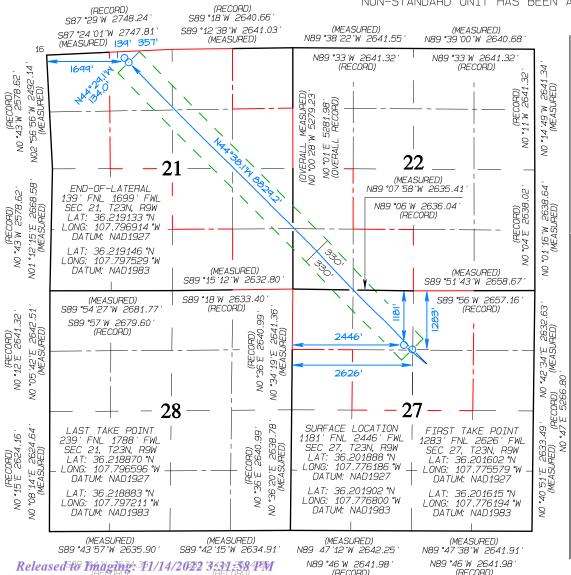
UL or 10t no.	Section	l ownsnip	Hange	Lot Ian	Feet from the	North/South line	Feet from the	East/West line	County
С	21	23N	9W		139	NORTH	1699	WEST	SAN JUAN
<sup>12</sup> Dedicated Acres		1/0 NIM/	4 CE //	. NIM / A	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.		-
640.00	W/2	1/2 NW/ ? NE/4 :					R-220	81	
F/2 N	VW/4. V	1/2 NF/	4. SE/4	NF/4					

N/2 SE/4, SE/4 SE/4 - Section 21 - Section 22 W/2 SW/4, SE/4 SW/4

Township

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

Feet from the



17 OPERATOR CERTIFICATION

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8/16/22

Signature

Heather Huntington

Printed Name

hhuntington@enduringresources.com

E-mail Address

# 18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date Revised: MAY 9, 2022 Date of Survey: MARCH 10, 2016

Signature and Seal of Professional Surveyor



DWARDS Certificate Number 15269

N89 °46 W 2641.98 (RECORD) N89 °46 W 2641.98 (RECORD)

### District Received by OGD: 8/17/202202554m298PM

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State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised August 1, Page 6 of 9

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AMENDED REPORT

# OIL CONSERVATION DIVISION 1220 South St. Francis Drive Santa Fe, NM 87505

## AS-DRILLED WELL LOCATION AND ACREAGE DEDICATION PLAT

¹API Number	²Pool Code	³Pool Name		
30-045-38200	98157	LYBROOK MANCOS W		
<sup>4</sup> Property Code	⁵Pr(	operty Name	⁵Well Number	
332891	GREATER LY	BROOK UNIT	763H	
'OGRID No.	<sup>8</sup> Ope	erator Name	°Elevation	
372286	ENDURING	ENDURING RESOURCES, LLC		

UL or lot no. Section Feet from the North/South line County Township Lot Idr Feet from the East/West line C 27 23N 9W 1181 NORTH 2446 WEST SAN JUAN

Different

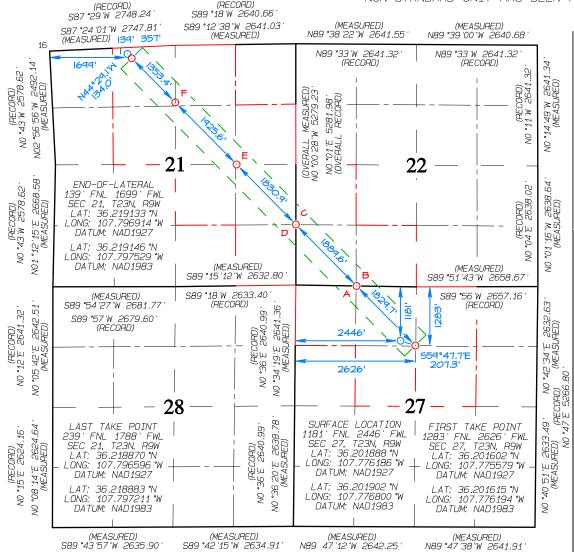
From Surface

<sup>10</sup> Surface Location

UL or lot no Lot Idn North/South line County Township Range Feet from the East/West line C 21 23N 9W NORTH 1699 WEST 139 SAN JUAN <sup>12</sup> Dedicated Acres <sup>13</sup>Joint or Infill <sup>14</sup> Consolidation Code <sup>15</sup> Order No. N/2 NW/4SE/4 NW/4 640.00 R-22081 M/2NE/4 Section 27 NW/4, W/2 NE/4, SE/4 NE/4

Location If

N/2 SE/4, SE/4 SE/4 \_ Section 21 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A SW/4, SE/4 SW/4 Section 22 \_ NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION (RECORD) S89 °18 W 2640.66



Bottom Hole

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

8/16/22

Heather Huntington

Printed Name

hhuntington@enduringresources.com

E-mail Address

# 18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date Revised: MAY 9, 2022 Date of Survey: MARCH 10, 2016

Signature and Seal of Professional Surveyor



DWARDS Certificate Number 15269

Released to Imaging: 31/14/2022 3434 584PM

N89 °46 W 2641.98 (RECORD)

N89 °46 W 2641.98 (RECORD)

(A) 0' FNL 1328' FWL SEC 27, T23N, R9W LAT: 36.205181°N LONG: 107.779934°W DATUM: NAD1927

LAT: 36.205194 °N LONG: 107.780548 °W DATUM: NAD1983

(C) 1325' FSL 0' FWL SEC 22, T23N, R9W LAT: 36.208877 N LONG: 107.784432 W DATUM: NAD1927

LAT: 36.208890 °N LONG: 107.785046 °W DATUM: NAD1983

(E) 2644' FSL 1286' FEL SEC 21, T23N, R9W LAT: 36.212457°N LONG: 107.788790°W DATUM: NAD 1927

LAT: 36.212471 °N LONG: 107.789405 °W DATUM: NAD1983 (B) 0' FSL 1328' FWL SEC 22, T23N, R9W LAT: 36.205181°N LONG: 107.779934°W DATUM: NAD1927

LAT: 36.205194 °N LONG: 107.780548 °W DATUM: NAD1983

(D) 1325' FSL 0' FEL SEC 21, T23N, R9W LAT: 36.208877°N LONG: 107.784432°W DATUM: NAD1927

LAT: 36.208890 °N LONG: 107.785046 °W DATUM: NAD1983

(F) 1245' FNL 2639' FEL SEC 21, T23N, R9W LAT: 36.216223°N LONG: 107.793374°W DATUM: NAD 1927

LAT: 36.216236 °N LONG: 107.793989 °W DATUM: NAD1983

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

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** 

COMMENTS

Action 135156

## **COMMENTS**

Operator:	OGRID:
ENDURING RESOURCES, LLC	372286
6300 S Syracuse Way, Suite 525	Action Number:
Centennial, CO 80111	135156
	Action Type:
	[C-103] NOI Change of Plans (C-103A)

### COMMENTS

Created By	Comment	Comment Date
ahvermersch	Effective date of name change 7/1/22; same date as RT 104 approval	11/14/2022

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

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

CONDITIONS

Action 135156

## **CONDITIONS**

Operator:	OGRID:
ENDURING RESOURCES, LLC	372286
6300 S Syracuse Way, Suite 525	Action Number:
Centennial, CO 80111	135156
	Action Type:
	[C-103] NOI Change of Plans (C-103A)

### CONDITIONS

Created By	Condition	Condition Date
ahvermersch	Production needs amended from 7/1/22-current	11/14/2022