

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. NMNM0219603A

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator SILVERBACK OPERATING II LLC

3a. Address 19707 IH 10 WEST SUITE 201, SAN ANTONIO, 3b. Phone No. (include area code)
(303) 585-3316

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SEC 22/T17S/R25E/NMP

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

8. Well Name and No. FEDERAL BW/2

9. API Well No. 3001520455

10. Field and Pool or Exploratory Area
EAGLE CREEK/EAGLE CREEK

11. Country or Parish, State
EDDY/NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 checked="" 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)
RUDY WILDENSTEIN / Ph: (713) 829-0362

Reservoir Engineer
Title

Signature

Date

07/01/2022

Accepted for record - NMOCDC gc 7/6/2022

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

KEITH P IMMATTY / Ph: (575) 988-4722 / Approved

ENGINEER
Title

04/02/2022
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 CARLSBAD

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: SWSE / 330 FSL / 1650 FEL / TWSP: 17S / RANGE: 25E / SECTION: 22 / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)

BHL: SWSE / 330 FSL / 1650 FEL / TWSP: 17S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)

Federal BW #2

30015204550000

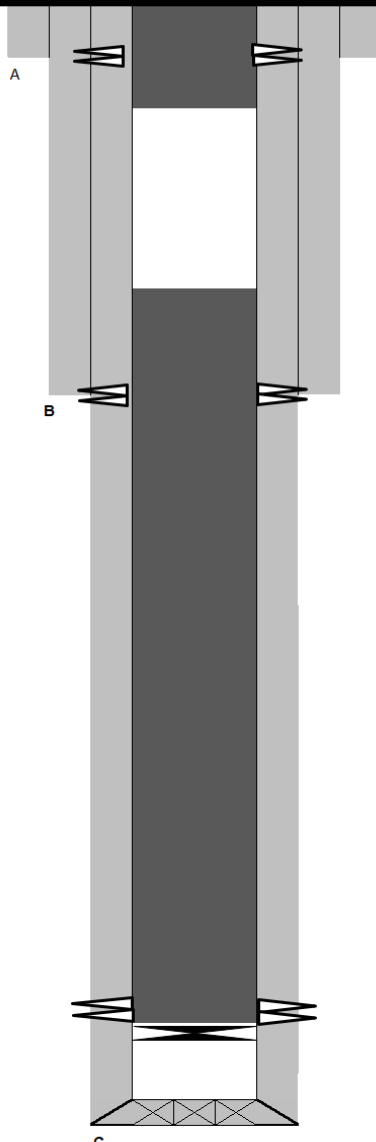
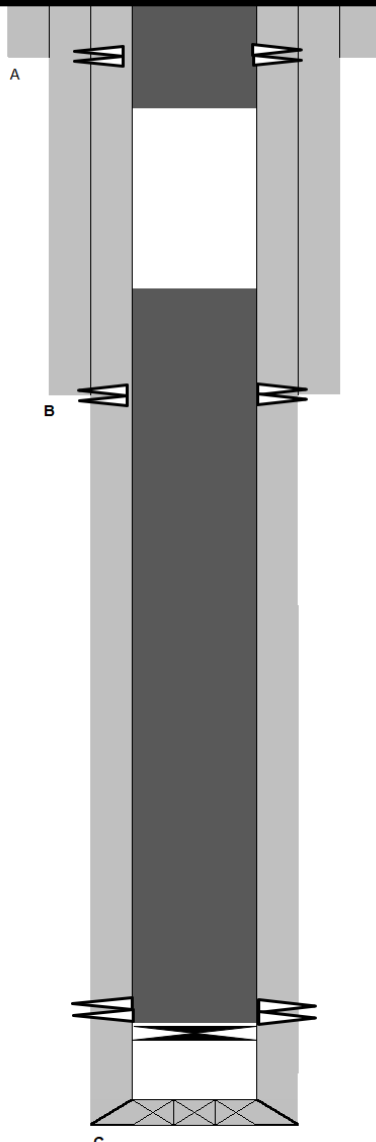
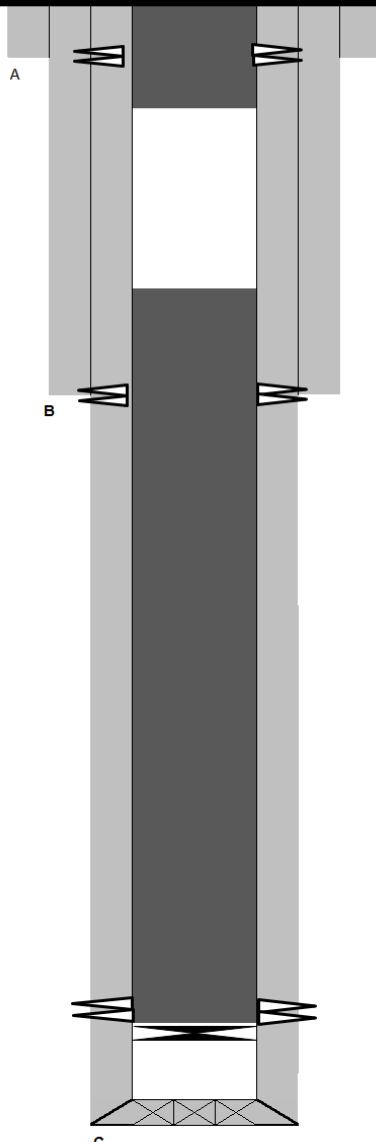
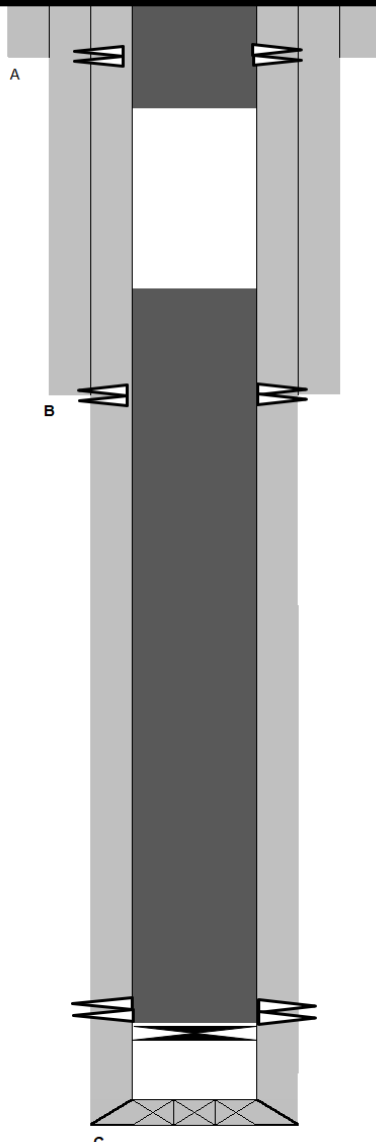
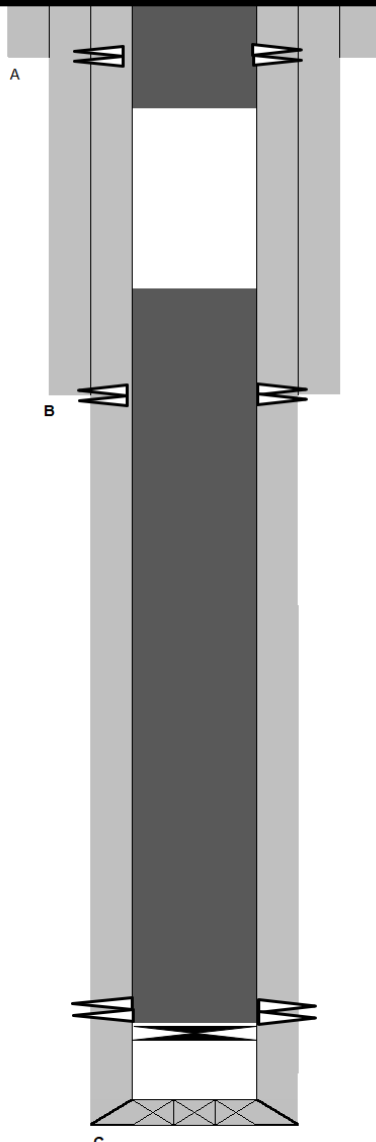
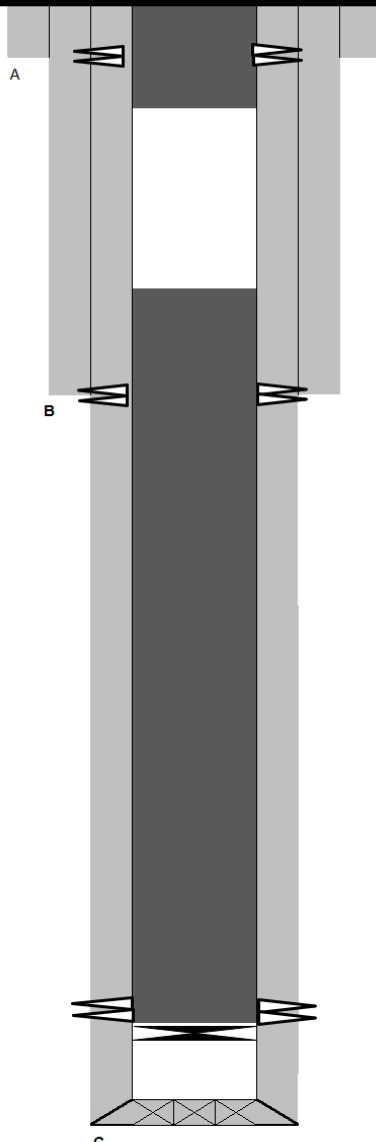
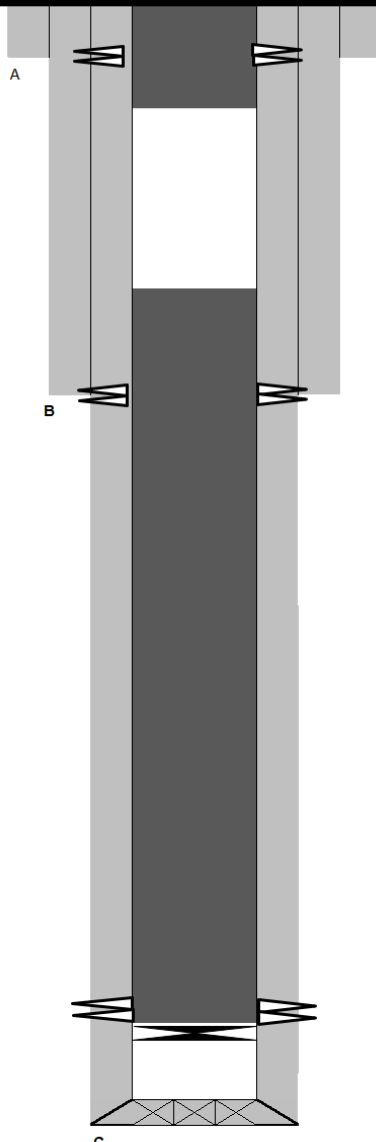
T17S-R25E-Section 22

Silverback Operating II, LLC plans to plug and abandon this well as follows:

1. MIRU all safety equipment as needed. NU BOP. POOH with production equipment.
2. Set a CIBP at 1308 ft and perforate at 1201 ft. Pump 48 sx Class C cement on top of CIBP to 697 ft. WOC and tag. This will cover San Andres perms and top and casing shoe.
3. Perforate at 256 ft. Spot a 27 sx Class C cement plug from 256 ft up to surface. WOC and tag. Back fill as needed.
4. Cut off wellhead and install dry hole marker. Clean location as per regulated.

Wellbore schematics attached

Federal BW #2 Current		Sec-TWN-RNG:	22-17S-25E	30-015-20455																																													
		Footage Calls:	330' FSL & 1650' FEL	Elev 3521' GR																																													
COMMENTS																																																	
		<p>Top San Andres at 747'</p> <p>EOT at 1288'</p> <p>Perforations at 1358'-1457'</p>																																															
		<p>CASING DETAIL</p> <table border="1"> <thead> <tr> <th>#</th> <th>HOLE</th> <th>CSG</th> <th>WGHT</th> <th>GRADE</th> <th>Top</th> <th>Depth</th> <th>TOC</th> <th>SX</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>13 3/4</td> <td>10.75</td> <td>32</td> <td>J-55</td> <td>0</td> <td>206</td> <td>Circ</td> <td>80</td> </tr> <tr> <td>B</td> <td>8 7/8</td> <td>7</td> <td>20, 23</td> <td>J-55</td> <td>0</td> <td>1,151</td> <td>Circ</td> <td>325</td> </tr> <tr> <td>C</td> <td>6 1/8</td> <td>5.5</td> <td>14</td> <td>J-55</td> <td>0</td> <td>929</td> <td>Circ</td> <td></td> </tr> <tr> <td>C</td> <td>6 1/8</td> <td>4.5</td> <td>9.5</td> <td>J-55</td> <td>929</td> <td>1,475</td> <td>Circ</td> <td>125</td> </tr> </tbody> </table>			#	HOLE	CSG	WGHT	GRADE	Top	Depth	TOC	SX	A	13 3/4	10.75	32	J-55	0	206	Circ	80	B	8 7/8	7	20, 23	J-55	0	1,151	Circ	325	C	6 1/8	5.5	14	J-55	0	929	Circ		C	6 1/8	4.5	9.5	J-55	929	1,475	Circ	125
#	HOLE	CSG	WGHT	GRADE	Top	Depth	TOC	SX																																									
A	13 3/4	10.75	32	J-55	0	206	Circ	80																																									
B	8 7/8	7	20, 23	J-55	0	1,151	Circ	325																																									
C	6 1/8	5.5	14	J-55	0	929	Circ																																										
C	6 1/8	4.5	9.5	J-55	929	1,475	Circ	125																																									
		<p>FORMATION TOPS</p> <table border="1"> <thead> <tr> <th>FORMATION</th> <th>TOP</th> <th>FORMATION</th> <th>TOP</th> </tr> </thead> <tbody> <tr> <td>SAN ANDRES</td> <td>747'</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>			FORMATION	TOP	FORMATION	TOP	SAN ANDRES	747'																																							
FORMATION	TOP	FORMATION	TOP																																														
SAN ANDRES	747'																																																
		<p>TUBING DETAIL</p> <table border="1"> <thead> <tr> <th>OD</th> <th>GRADE</th> <th>WGHT</th> <th>TOP</th> <th>BASE</th> </tr> </thead> <tbody> <tr> <td>2 3/8</td> <td></td> <td></td> <td>0</td> <td>1288'</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>			OD	GRADE	WGHT	TOP	BASE	2 3/8			0	1288'																																			
OD	GRADE	WGHT	TOP	BASE																																													
2 3/8			0	1288'																																													
		<p>PERFORATION DETAIL</p> <table border="1"> <thead> <tr> <th></th> <th>FORMATION</th> <th>TOP</th> <th>BASE</th> <th>TREATMENT</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>SAN ANDRES</td> <td>1358'</td> <td>1457'</td> <td>6500 GAL 15% ACID, 400,000# 20/40, 8000 GAL WATER</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				FORMATION	TOP	BASE	TREATMENT	A	SAN ANDRES	1358'	1457'	6500 GAL 15% ACID, 400,000# 20/40, 8000 GAL WATER																																			
	FORMATION	TOP	BASE	TREATMENT																																													
A	SAN ANDRES	1358'	1457'	6500 GAL 15% ACID, 400,000# 20/40, 8000 GAL WATER																																													
		<p>PBTD: MD TD: 1,475 MD</p>																																															

Federal BW #2 Proposed				Sec-TWN-RNG: 22-17S-25E		30-015-20455	
				Footage Calls: 330' FSL & 1650' FEL		Elev 3521' GR	
COMMENTS							
Top San Andres at 747'	A						
Perforations at 1358'-1457'	B						
C							

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 123067

CONDITIONS

Operator: Silverback Operating II, LLC IH10 West, Suite 201 San Antonio, TX 78257	OGRID: 330968
	Action Number: 123067
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
jagarcia	This well was plugged in violation of 19.15.25.9 NMAC, as the well was plugged without a required Division approved notice of intention sundry. Because this is a federal well the filing is required pursuant to 19.15.7.11 NMAC which requires "For wells located on land that the United States or a native American nation, tribe or pueblo owns, an operator shall file applications for permit to drill, deepen or plug back, BLM form no. 3160-3; sundry notices and reports on wells, BLM form no. 3160-5; and well completion or recompletion report and log, BLM form no. 3160-4 with the BLM in lieu of filing the corresponding division forms with the division. All such forms are, however, subject to division approval in the same manner and to the same extent as the corresponding division forms."	7/7/2022