

Form 3160-5
(June 2019)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Received

MAR 25 2021

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 for or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*5. Lease Serial No. NMNM40684
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. Federal 17-32 1

2. Name of Operator Benson-Montin-Greer Drilling Corp.

9. API Well No. 30-039-05685

3a. Address 4900 College Blvd
Farmington, NM 874023b. Phone No. (include area code)
(505) 325-887410. Field and Pool or Exploratory Area
East Puerto Chiquito Mancos4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660 FSL & 1650 FWL, N-32-T25N-R1E11. Country or Parish, State
Rio Arriba, 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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.)

Benson-Montin-Greer Drilling Corp. intends to permanently plug and abandon Federal 17-32 1 (API 30-039-05685). Proposed procedure, current wellbore diagram, and proposed wellbore diagram are attached. A closed-loop system will be used.

SEE ATTACHED
FOR CONDITIONS
OF APPROVALBLM'S APPROVAL OR ACCEPTANCE OF THIS
ACTION DOES NOT RELIEVE THE LESSEE AND
OPERATOR FROM OBTAINING ANY OTHER
AUTHORIZATION REQUIRED FOR OPERATIONS
ON FEDERAL AND INDIAN LANDS

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

Zach Stradling

Vice President

Title

Signature

Date

03/23/2021

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title Civil Engineer

Date 5/26/2021

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

FFO

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)

NMOCD

PLUG AND ABANDONMENT PROCEDURE

11/12/20

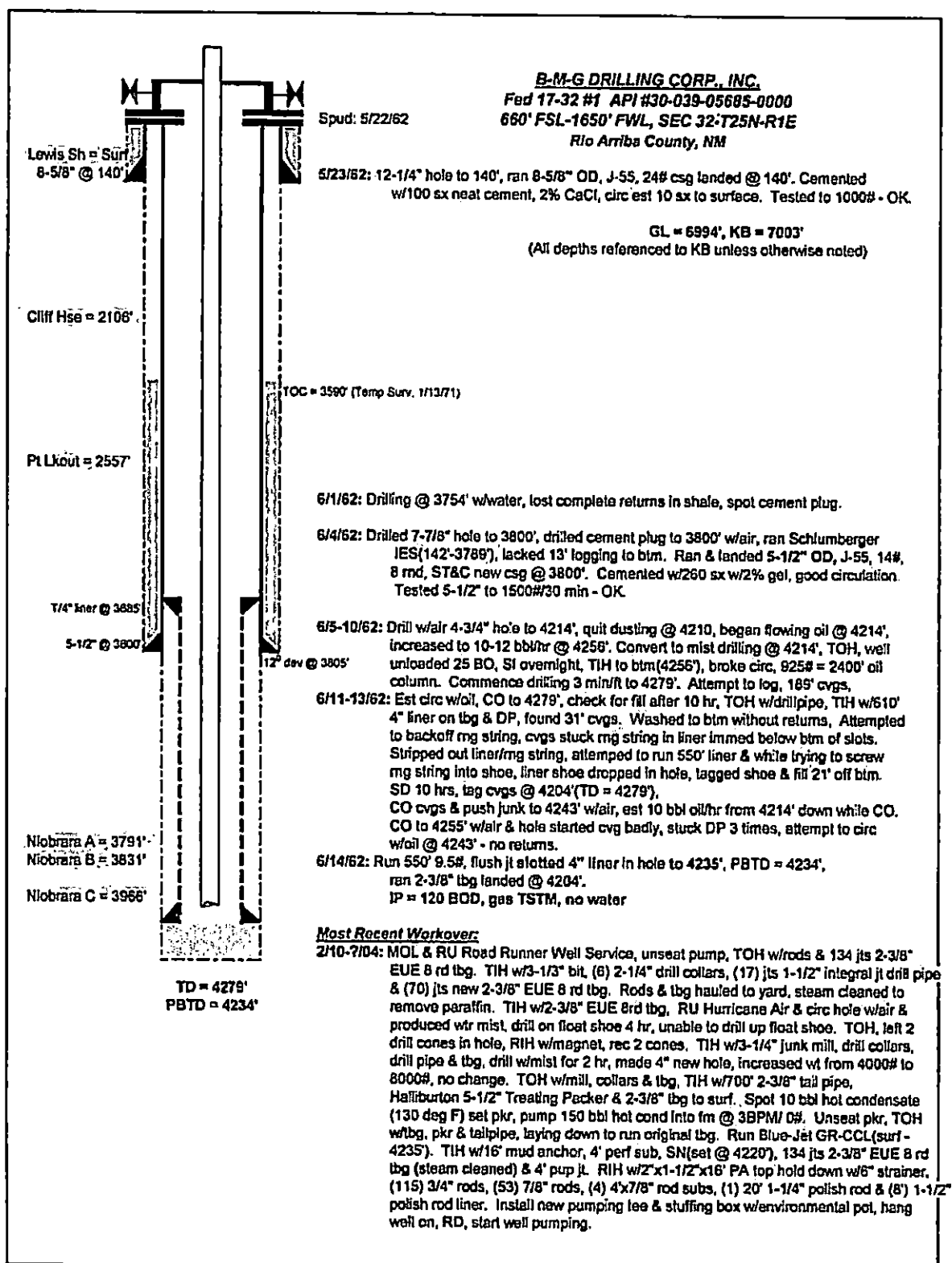
Federal 17-32 #1**Niobrara**

660' FSL & 1650' FWL, Sec. 32, T25N, R1E, Rio Arriba County, NM

API 30-039-05685

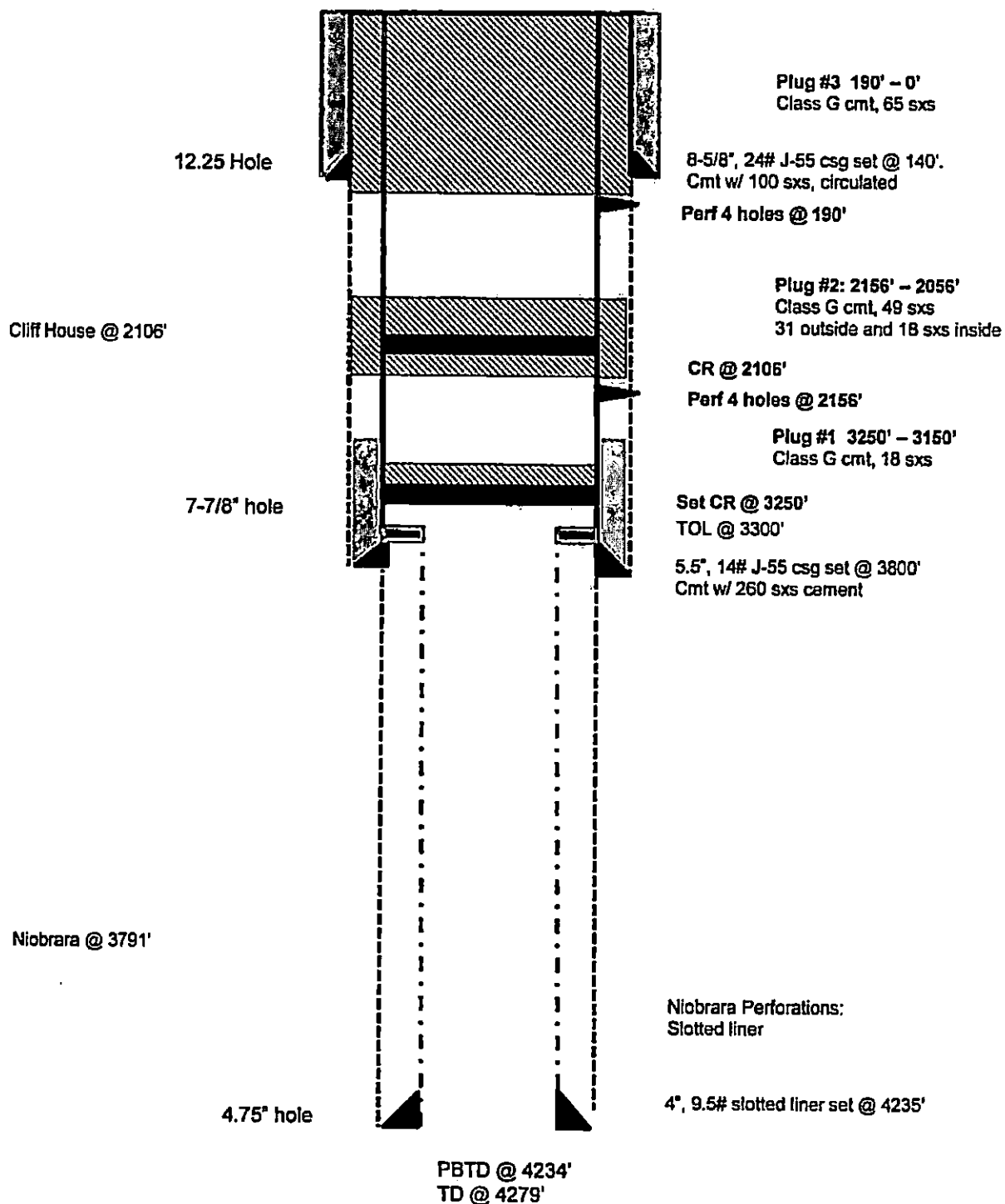
Note: The procedure is revised based on approved P&A sundry. All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class G, mixed at 15.8 ppg with a 1.15 cf/sx yield.

1. This project will use an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.
2. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
3. Plug #1 (Niobrara Interval and 4" Liner top, 3250' - 3150'): TOH and LD tubing. R/T mill to 3250'. RIH and set 5.5" CR at 3250'. Pressure test tubing to 1000#. Attempt to pressure test casing to 800#. If casing does not test then spot or tag subsequent plugs as appropriate. Spot 18 sxs Class G cement above CR to isolate the interval. TOH.
4. Plug #2 (Cliff House top, 2156' - 2056'): Perforate squeeze holes at 2156'. Establish injection rate. RIH and set 5.5" CR at 2106'. Sting into CR and establish injection rate into perforations. Mix and pump 49 sxs Class G cement, squeeze 31 outside and leave 18 sxs inside. TOH and LD tubing.
5. Plug #3 (8-5/8" Surface casing shoe and Surface, 190' - Surface): Perforate 4 squeeze holes at 190'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 65 sxs Class G cement and pump down the 5.5" casing to circulate good cement out bradenhead. Shut in well and WOC.
6. ND cementing valves and cut off wellhead. Fill annuli with cement as necessary. Install P&A marker to comply with regulations. Record GPS coordinate for P&A marker on tower report. Photograph P&A marker in place. RD, MOL and cut off anchors. Restore location per BLM stipulations.



**Federal 17-32 #1
Proposed P&A**

Niobrara
660' FSL & 1650' FWL, Section 32, T25N, R1E
Rio Arriba County, NM, API# 30-039-05685



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: Federal 17-32 #1

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. **Temperature survey from 01/13/1971 is not sufficient. A CBL must be ran before setting any plugs to determine TOC**
3. Set inside/outside plug (2782-2682) ft. to cover the Mancos. Top of Mancos @ 2732 ft.
4. Set inside/outside plug (1765-1665) ft. to cover the Chacra. Top of Chacra @ 1715 ft.

Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.

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

COMMENTS

Action 29630

COMMENTS

Operator: BENSON-MONTIN-GREER DRILLING CORP 4900 College Blvd. Farmington, NM 87402	OGRID: 2096
	Action Number: 29630
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

COMMENTS

Created By	Comment	Comment Date
kpickford	KP GEO Review 5/28/2021	5/28/2021

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Created By	Condition	Condition Date
kpickford	Notify NMOCD 24 Hours Prior to beginning operations	5/28/2021