

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

JUN 11 2018

5. Lease Serial No.

NMINM73451 SF-078357

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or N

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Breck Operating Corp

3a. Address

PO Box 911, Breckenridge TX 76024-0911

3b. Phone No. (include area code)

8. Well Name and No.

Marshall B #1

9. API Well No.

30-045-06483

10. Field and Pool, or Exploratory Area

South Blanco Pictured Cliffs

11. County or Parish, State

San Juan County, NM

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit Letter I, Sec 14 T27N, R9W 1650' FSL & 990' FEL

12. CHECK 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"/> Fracture Treat	<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 Operations (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 recompleate 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once Testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Breck Operating, intends to permanently plug and abandon the Marshall B #1 as per the attached procedure.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

Notify NMOCD 24 hrs
prior to beginning
operations

BLM'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

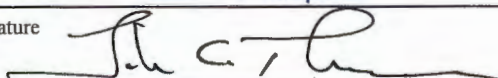
Name (Printed/Typed)

John C. Thompson

Title

Agent for Breck Operating

Signature

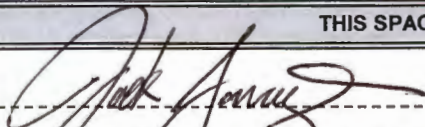


Date

June 6, 2018

THIS SPACE FOR FEDERAL OR STATE USE

Approved by



Title

PE

Date

7/9/18

Office

FFO

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.

Title 18 U.S.C. Section 1001, 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.

NMOCD

JUL 12 2018

NMOCD

P&A Procedure
Breck Operating – Marshall B #1

1650' FSL & 990' FEL, Section 14, T27N, R9W
San Juan County, New Mexico, API #30-045-06483

Plug & Abandonment Procedure:

1. **Plug #1, 1964' - 2014' (PC top: 2058', Perfs: 2064' – 2122'):** RIH & set CICR at 2014'. Pressure test tubing prior to pumping cement to 1000 psi. Mix & pump 10 sxs (11.8 cf) of Class B cement (or equivalent). Sting out of CICR leaving 50' of cement on top of retainer. Circulate hole clean. If required run by BLM, run CBL (note: records at NMOCD do not mention if cement was circulated to surface on primary cement job).
2. **Plug #2, 1003' – 1324' (Ojo Alamo Top: 1103' and Kirtland Top: 1274'):** Spot 70 sxs (82.6 cf) Class B cement in a balanced plug inside casing to cover Ojo Alamo and Kirtland top. PUH. WOC. TIH to confirm top of plug. Re- spot if necessary.
3. **Plug #3, (10-3/4" Surface casing shoe, 150' to Surface):** If required by BLM, Perforate at 150' and attempt to establish circulation to surface out the bradenhead valve (note: circulated cement to surface on surface casing when well was drilled). Mix approximately 30 sxs (35.4 cf) of cement and pump down the 7" casing to circulate out the BH valve. If unable to circulate, top off as necessary.
4. ND BOP and cut off wellhead below surface casing flange per regulation. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

Marshall B #1

Proposed P&A

South Blanco Pictured Cliffs

1650' FSL & 990' FEL, Section 14, T27N, R9W, San Juan County, NM

API #30-045-06483

Date: 1/31/18

Elevation: 6070' GL
6079.5' KB

Ojo Alamo @ 1103'

Kirtland @ 1274'

Pictured Cliffs @ 2058'



Hole Size: 8-3/4"

10-3/4", 32.75#, H40, Casing set @ 140'
Cement w/ 150 sxs, circulated cmt to surf

Plug #3: 150' - 0'.
Class B cement, 30 sxs (35.4 cf)

Perforate @ 150'

Plug #2: 1003' - 1324'
Class B cement, 70 sxs (82.6 cf)

Set CICR @ 2014'
Plug #1: 1964' - 2014'
Class B cement, 10 sxs (11.8 cf)

Pictured Cliffs:
2064' - 2122'

7", 26#, J-55 casing set @ 2175'
Cement w/ 150 sx

PBTD: 2125'
TD: 2175'

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: Marshall B # 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. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
3. The following modifications to your plugging program are to be made:

- a) Add a cement plug (1813 - 1713) ft. to cover the Fruitland top. BLM picks top of Fruitland at 1763 ft.

Operator must run CBL to identify TOC. Submit the electronic copy of the log for verification to the following addresses: jwsavage@blm.gov Brandon.Powell@state.nm.us

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.