

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

Ken McQueen
Cabinet Secretary

Matthias Sayer
Deputy Cabinet Secretary

Heather Riley, Division Director
Oil Conservation Division



New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following 3160-4 or 3160-5 form.

Operator Signature Date: 8/3/2018

Well information:

API WELL #	Well Name	Well #	Operator Name	Type	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng	W/E
30-045-21476-00-00	NAVAJO TRIBAL U	024	Tacitus, LLC	O	A	San Juan	N	L	15	26	N	18	W

Application Type:

- ☐ P&A ☐ Drilling/Casing Change ☐ Location Change
- ☐ Recomplete/DHC (For hydraulic fracturing operations review EPA Underground injection control Guidance #84; Submit Gas Capture Plan form prior to spudding or initiating recompletion operations)
- ☒ Other: Work performed without approval.

Conditions of Approval:

- Tacitus failed to receive OCD approval prior to changing the casing design of the well by adding a 5 1/2" casing string as required by 19.15.7.14 (**SUNDRY NOTICES AND REPORTS ON WELLS**) and 19.15.7.11 (**UNITED STATES GOVERNMENT LEASES**).
- The OCD is opting **NOT** to issue a **NOTICE OF VIOLATION** at this time for the failure to comply with OCD Rule 19.15.7.14 NMAC and 19.15.7.11.
 - Be advised that if Tacitus LLC fails to receive OCD approval prior to commencing operations in the future for work detailed in 19.15.7.14, Tacitus LLC may be subject to formal enforcement action.
- Submit a wellbore schematic

NMOCD Approved by Signature

10/25/18
Date

NMOC

RECEIVED

NOV 13 2018

OCT 25 2013

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0135
Expires: January 31, 2004

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.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☐ ☒ Gas Well ☐ Other

2. Name of Operator Tacitus, LLC

3a. Address
2100 Cortland Drive, Farmington, NM 874013b. Phone No. (include area code)
505-860-8394

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

Sec 15 T26N R18W; NWSW 2100' FSL & 540' FWL
36.486730 N Lat, 108.752990 W Long

5. Lease Serial No.

14-20-603-5034

6. If Indian, Allottee or Tribe Name

Navajo

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

8. Well Name and No.

Navajo Tribal "U" 24

9. API Well No.

30-045-21476

10. Field and Pool, or Exploratory Area

Tocito Dome

11. County or Parish, State

San Juan, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" type="checkbox"/> Subsequent Report	<input checked="" 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 checked="" type="checkbox"/> Other Fish DC's & bit,
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Run 5-1/2" casing
	<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 recompleat 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 recompleat 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.)

Work Summary: 9/13/2018 - 10/1/2108

Remove CIBP at 6449' and clean out w/ air/mist to TOF at 6587'. Flow test OH section. Mud up wellbore & fish out 1 jt of DP, 2 jts of 4-3/4" DC's & 6-1/8" bit. Clean out OH section to 6794' (TD). Ran 5-1/2", 17#, P-110, Buttress casing as follows: 5-1/2" float shoe, EUE/Buttress X/O, 1jt of 5-1/2" csg, Buttress/EUE X/O, Float Collar, EUE/Buttress X/O, 8jts of 5-1/2", 1ea 20.69' marker jt, and 158jts of 5-1/2" csg and 1ea 20' spacer jt placed 1 full jt from surface. Landed casing at 6793' KB, Float Collar (PBD) at 6744' KB, Top of 20' marker joint at 6398' KB. Cement casing in place as follows: Pumped 10bbbls water spacer, 10bbl tuned spacer (11.5ppg), 50 sks (68 cf), 12.14bbl, 13.3ppg, Varicem cement. Dropped plug and displaced with 156.5bbls of water, bumped plug to 1840psi, check floats, held good, plug down at 10:10am 09/29/2018. SD while planning completion in Mississippian formation.

Note: Notified BLM cement phone at 7:50 am on 9/27/18 and NN Minerals Dept (Ms. Gail Leslie-Bob) at 7:55 am on 9/27/2018

FARMINGTON FIELD OFFICE
By: 14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

John C. Thompson

Title Agent/Engineer for Tacitus, LLC

Signature

Date

10/18/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

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

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)

NMOC