

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**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.  
14206035035

6. If Indian, Allottee or Tribe Name  
SHIPROCK

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

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

8. Well Name and No.  
NAVAJO N-4

9. API Well No.  
30-045-05876-00-S1

10. Field and Pool or Exploratory Area  
UNNAMED

11. County or Parish, State  
SAN JUAN COUNTY, NM

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
TACITUS E & P TOCITO LLC  
Contact: PETER KONDRAT  
E-Mail: peter.kondrat@tacitushelium.com

3a. Address  
2100 CORTLAND DR  
FARMINGTON, NM 87401  
3b. Phone No. (include area code)  
Ph: 970-759-5370

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 18 T26N R18W NENE 0660FNL 0660FEL  
36.493835 N Lat, 108.792587 W Lon

12. CHECK THE 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 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 Workover Operations |
|   | <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.

7/29-8/20/2019 Tacitus LLC completed following work. Starting with slot recoveries of the existing 5 1/2" production casing and 8 5/8" surface casing. The existing 13 3/8" surface casing set 73' deep was left in-place. Notification to Navajo Nation and BLM 24hr Hotline of cement plug back to re-drill. Then spotted kick off cement plug 310bbls fresh water, 20bbls 12# tuned spacer, 58bbls 325sxs Class G cmt 17# 1.0yld @495'. WOC for 24 hours. Then drilled new 12 1/4" hole w/ LSND mud from 73' to 1530'. Notification to Navajo Nation and BLM 24hr Hotline of cement casing operations. Then set 9-5/8" 36# J55 casing to 1530' MD, cemented in place. Pumped 365sx (675cuft, 120bbls, 1.85yld, 12.5ppg) of Halcem followed by 250sx (288cuft, 51bbls, 1.15yld, 15.8ppg) Halcem Tail cement. Returned 70 bbls of cement slurry to surface. WOC for 24 hours. Tested 9-5/8" csg to 1500psi, good test. Navajo Nation Inspector Sterling Walter witnessed all tests. Then picked up 8.75" PDC bit and Directional Tools and drilled from 1530' MD to 6657' MD. Pick up 8.75" core bbl assembly cut 4" core in Leadville Formation from 6657-6769' MD, 112' Cut & 110.6' recovered. Then

NOVOC  
MAR 6 2020  
DISTRICT III

*Provide Duration of Pressure Tests.*

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #505646 verified by the BLM Well Information System For TACITUS E & P TOCITO LLC, sent to the Farmington Committed to AFMSS for processing by JOE KILLINS on 03/06/2020 (20JK0157SE)**

|                                    |                                   |
|------------------------------------|-----------------------------------|
| Name (Printed Typed) PETER KONDRAT | Title PROJECT MANAGER & GEOLOGIST |
| Signature (Electronic Submission)  | Date 03/05/2020                   |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED JOE KILLINS  
Title PETROLEUM ENGINEER Date 03/06/2020

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 Farmington

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.

*N*

*2*

## Additional data for EC transaction #505646 that would not fit on the form

### 32. Additional remarks, continued

picked up 8.75" PDC bit with motor and drilled from 6769-7165 MD TD, found Mississippian & Devonian helium, TD in Precambrian Granite. Notification to the BLM to deepen TD and run 7" casing approved. Then ran Quad Combo, MREX and Star Image logs from 5100-7155 MD. Notification to Navajo Nation and BLM 24hr Hotline of cement casing operations. Then set 7", 26#, P110 casing to 7150' MD, cemented in place with 2 Stage job. Pump Stage#1: 10bbls fresh water, 20bbls 11# Tuned Spacer, Lead Slurry 380sk 130bbls 12.4# 1.927cu3/sk 10.14gal/sk, Tail Slurry 150sk 31bbls 15.8# 1.15cu3/sk 4.96gal/sk. Returned 50 bbls of cement slurry to surface. WOC for 24 hours. Stage#2: 10bbls fresh water, 20bbls 8.4# Chemical Wash, 10bbls fresh water, Lead Slurry 390sk 134bbls 12.4# 1.919cu3/sk 10.11gal/sk, Tail Slurry 100sk 21bbls 15.8# 1.147cu3/sk 4.99gal/sk. Returned 10 bbls of cement slurry to surface, WOC. Install tubing head, test void to 2500 psi, ok. Release rig. Evaluating well for completion.