

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.  
NMNM20979

6. If Indian, Allottee or Tribe Name

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

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

## 1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
CAZA OPERATING LLCContact: STEVE MORRIS  
E-Mail: steve.morris@morcorengineering.com8. Well Name and No.  
IGLOO 19-24 STATE FED COM 12H9. API Well No.  
30-025-46411-00-X13a. Address  
200 NORTH LORRAINE SUITE 1550  
MIDLAND, TX 797013b. Phone No. (include area code)  
Ph: 985-415-972910. Field and Pool or Exploratory Area  
LEA

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

Sec 19 T20S R35E SWSE 400FSL 2514FEL  
32.552479 N Lat, 103.496193 W Lon

## 11. County or Parish, State

LEA COUNTY, NM

## 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 Drilling 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 recomple 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 recomple 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.

11/21/2019 - Drilled 8.5" hole to 18,660'MD. Ran 5.5" 20# P-110 GBCD casing to 18,659'MD.

Cement with 1000sx, 11ppg Class H 50/50 Plite/H+5%PF44(BWOW)(salt)+12%PF20(Bentonite Gel)+0.4%PF153(Anti Settling)+0.4%PF813(Retarder)+0.8%PF79(Cheical)

1577sx, 14.2ppg Class 50/50 Plite/H+3%PF44(BWOW)(Salt)+2 %PF20(Bentonite Gel)+0.1%PF79(Cheical Extender)+0.3%PF17

Circulate 215sx cement to surface.

Cement report attached.

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

**Electronic Submission #502864 verified by the BLM Well Information System  
For CAZA OPERATING LLC, sent to the Hobbs  
Committed to AFMS for processing by PRISCILLA PEREZ on 02/13/2020 (20PP1278SE)**

Name (Printed/Typed) STEVE MORRIS

Title ENGINEER

Signature (Electronic Submission)

Date 02/12/2020

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED**JONATHON SHEPARD  
Title PETROELUM ENGINEER

Date 02/19/2020

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 Hobbs

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)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

KS 2-26-20

# **Revisions to Operator-Submitted EC Data for Sundry Notice #502864**

|                | <b>Operator Submitted</b>                                                                                          | <b>BLM Revised (AFMSS)</b>                                                                                 |
|----------------|--------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| Sundry Type:   | OTHER<br>SR                                                                                                        | DRG<br>SR                                                                                                  |
| Lease:         | NMNM20979                                                                                                          | NMNM20979                                                                                                  |
| Agreement:     |                                                                                                                    |                                                                                                            |
| Operator:      | CAZA OPERATING<br>200 N. LORRAINE ST #1550<br>MIDLAND, TX 79701<br>Ph: 985-415-9729                                | CAZA OPERATING LLC<br>200 NORTH LORRAINE SUITE 1550<br>MIDLAND, TX 79701<br>Ph: 432.638.8475               |
| Admin Contact: | STEVE MORRIS<br>ENGINEER<br>E-Mail: steve.morris@morcoreengineering.com<br><br>Ph: 985-415-9729                    | STEVE MORRIS<br>ENGINEER<br>E-Mail: steve.morris@morcoreengineering.com<br><br>Ph: 985-415-9729            |
| Tech Contact:  | STEVE MORRIS<br>ENGINEER<br>E-Mail: steve.morris@morcoreengineering.com<br><br>Ph: 985-415-9729                    | STEVE MORRIS<br>ENGINEER<br>E-Mail: steve.morris@morcoreengineering.com<br><br>Ph: 985-415-9729            |
| Location:      |                                                                                                                    |                                                                                                            |
| State:         | NM                                                                                                                 | NM                                                                                                         |
| County:        | LEA                                                                                                                | LEA                                                                                                        |
| Field/Pool:    | LEA / LEA BONE SPRING SOU                                                                                          | LEA                                                                                                        |
| Well/Facility: | IGLOO 19-24 STATE FED COM 12H<br>Sec 19 T20S R35E Mer NMP SWSE 401FSL 2514FEL<br>32.552477 N Lat, 103.496197 W Lon | IGLOO 19-24 STATE FED COM 12H<br>Sec 19 T20S R35E SWSE 400FSL 2514FEL<br>32.552479 N Lat, 103.496193 W Lon |