

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.  
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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. IGLOO 19-24 STATE FED COM 14Y
2. Name of Operator CAZA OPERATING LLC		9. API Well No. 30-025-46908-00-X1
3a. Address 200 NORTH LORRAINE SUITE 1550 MIDLAND, TX 79701		10. Field and Pool or Exploratory Area LEA
3b. Phone No. (include area code) Ph: 985-415-9729		11. County or Parish, State LEA COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  Sec 19 T20S R35E SWSE 1315FSL 2365FEL 32.552616 N Lat, 103.496201 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 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 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.

2/29/2020 - Spud Well  
3/2/2020 - Drilled 17.5? hole to 1214?MD. Ran 13.375? 54.5# J55 STC casing to 1191?MD. Cement with 590sx lead 12.99pg Class C and 320sx tail 14.8ppg Class C. Circulate 277sx cement to surface. WOC 8 hours. Nipple up BOPE and test. Test good. Test casing to 1500psi for 30 mins, test good. Perform FIT to 11ppg EMW.  
3/11/2020 - Drilled 12.25? hole to 5295?MD. Ran 9.625? HCL80 40# GBCD casing to 5280?MD. DVT @ 3995?MD and ECP @ 3997?MD. Cement Stage 1 with 340sx Lead 11.9ppg Class C and 220sx Tail 148ppg Class C. Inflate ECP and open DVT. Circulate. Cement Stage 2 with 1620sx Lead 11.9ppg Class C and 150sx Tail 14.8ppg Class C. Circulate 356sx to surface. WOC 8 hours. RIH and drill out DVT. Test Casing to 1500psi for 30 mins, test good. Drill out shoe track and perform FIT to 10.5ppg EMW, test good.  
4/8/2020 - Drilled 8.75? hole to 18,080?MD. Ran 6? 24.5# P110 GBCD casing to 18,065?MD. Pumped

14. I hereby certify that the foregoing is true and correct.	
<b>Electronic Submission #514257 verified by the BLM Well Information System For CAZA OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 05/06/2020 (20PP2495SE)</b>	
Name (Printed/Typed) STEVE MORRIS	Title ENGINEER
Signature (Electronic Submission)	Date 05/06/2020

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <b>ACCEPTED</b>	JONATHON SHEPARD Title PETROELUM ENGINEER	Date 05/19/2020
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 \*\***

**Additional data for EC transaction #514257 that would not fit on the form**

**32. Additional remarks, continued**

950sx Lead 11ppg Class H and 1580sx Tail 14.2ppg Class H. Bumped plug, floats held. Circulate 395sx to surface.

## Revisions to Operator-Submitted EC Data for Sundry Notice #514257

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
Sundry Type:	OTHER SR	DRG SR
Lease:	NMNM20979	NMNM20979
Agreement:		
Operator:	CAZA OPERATING 200 N. LORRAINE ST #1550 MIDLAND, TX 79701 Ph: 985-415-9729	CAZA OPERATING LLC 200 NORTH LORRAINE SUITE 1550 MIDLAND, TX 79701 Ph: 432.638.8475
Admin Contact:	STEVE MORRIS ENGINEER E-Mail: steve.morris@morcoreengineering.com  Ph: 985-415-9729	STEVE MORRIS ENGINEER E-Mail: steve.morris@morcoreengineering.com  Ph: 985-415-9729
Tech Contact:	STEVE MORRIS ENGINEER E-Mail: steve.morris@morcoreengineering.com  Ph: 985-415-9729	STEVE MORRIS ENGINEER E-Mail: steve.morris@morcoreengineering.com  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 14Y Sec 19 T20S R35E Mer NMP SESW 1315FNL 2365FEL 32.554990 N Lat, 103.495714 W Lon	IGLOO 19-24 STATE FED COM 14Y Sec 19 T20S R35E SWSE 1315FSL 2365FEL 32.552616 N Lat, 103.496201 W Lon