

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.

HOBBS OCD
2 4 2020
RECEIVED

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		5. Lease Serial No. NMNM20979
2. Name of Operator CAZA OPERATING LLC Contact: STEVE MORRIS E-Mail: steve.morris@morcorengineering.com		6. If Indian, Allottee or Tribe Name
3a. Address 200 NORTH LORRAINE SUITE 1550 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 985-415-9729	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 19 T20S R35E NWSE 1570FSL 2365FEL 32.555695 N Lat, 103.495712 W Lon		8. Well Name and No. IGLOO 19-24 STATE FED COM 15H
		9. API Well No. 30-025-46602-00-X1
		10. Field and Pool or Exploratory Area LEA
		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 Well Test
	<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 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 must 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 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.

01/15/2020 - 30 day BOP test was performed. Attached are the test charts and accumulator draw down.

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #499461 verified by the BLM Well Information System
For CAZA OPERATING LLC, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 01/16/2020 (20PP1013SE)

Name (Printed/Typed) STEVE MORRIS	Title ENGINEER
Signature (Electronic Submission)	Date 01/16/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JONATHON SHEPARD Title PETROELUM ENGINEER	Date 01/21/2020
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)

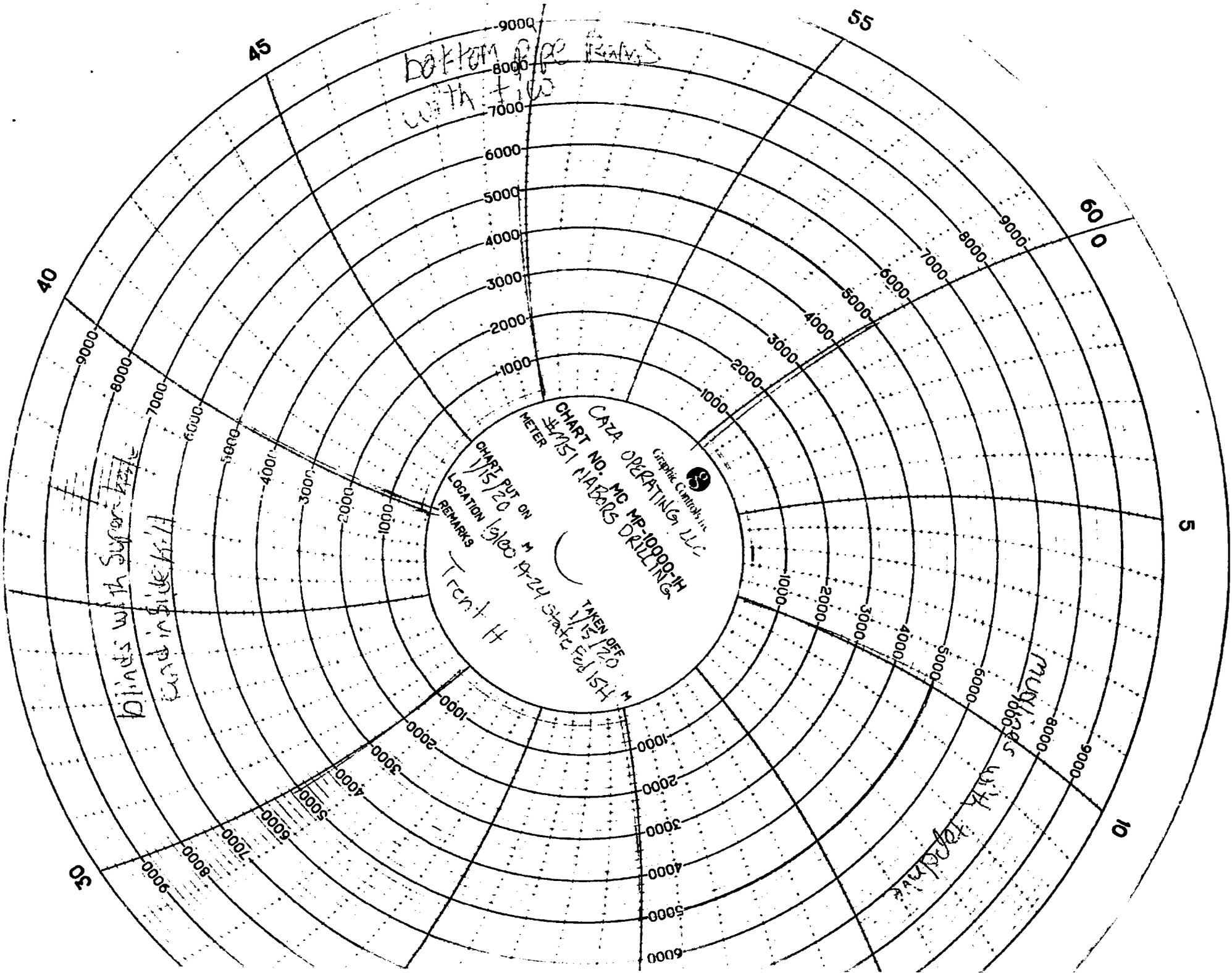
**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED**

FOR RECORD ONLY

KJ NMOC 1-24-20

Revisions to Operator-Submitted EC Data for Sundry Notice #499461

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	OTHER SR	TEST 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 15H Sec 19 T20S R35E Mer NMP NWSE 1570FSL 2365FEL 32.555693 N Lat, 103.495709 W Lon	IGLOO 19-24 STATE FED COM 15H Sec 19 T20S R35E NWSE 1570FSL 2365FEL 32.555695 N Lat, 103.495712 W Lon



bottom pipe features
with tiles

blinds with support holes
and inside hole

mud logs with sandstone

Graphic Controls, Inc.
CATA OPERATING, LLC
CHART NO. MC MP-10000-M
34751 NABERS DRILLING
CHART PUT ON 1/15/20
LOCATION 19100 19-21 Static Well 154 M
Trent H
TAKEN OFF 1/15/20
METER

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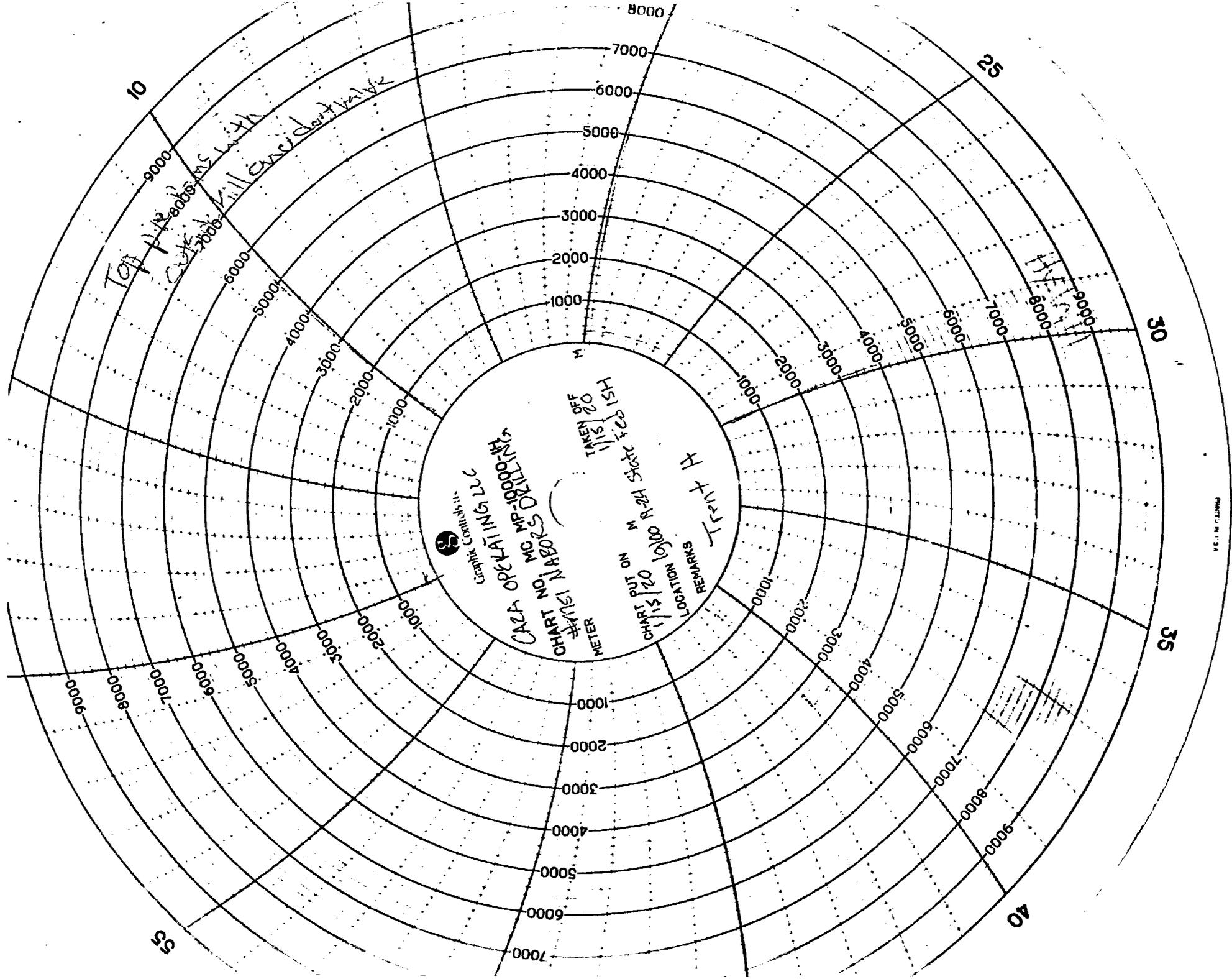
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TRINT H
 LOCATION 191000 M
 CHART NO. 14202
 CASA 002327 IN 1912
 TAKEN OFF 1515 20
 METER
 REMARKS
 11/21/50 THERM PUT ON
 191000 M

Top Air 8000 MS WITH
 7000 6000 5000 4000 3000 2000 1000

H 191000
 1000 2000 3000 4000 5000 6000 7000 8000