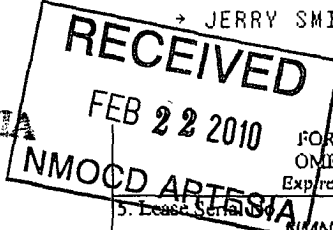


Form 3160-5
(February 2005)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

OCD-ARTESIA



5. Lease Serial No. NMNM - 97122

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Lime Rock Resources

3a. Address

1111 Bagby Street Suite 4600 Houston, TX 77002

3b. Phone No. (Include area code)

713-292-9587

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

2280' FSL 1650' FWL S6 T189 R27E Unit K

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

8. Well Name and No.

Chalk Federal #1

9. API Well No.

30-015-29567

10. Field and Pool or Exploratory Area

Red Lake QN-GB-SA

11. Country or Parish, State

United States, Eddy County, New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" 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 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.)

1-6-2010 MIT witnessed by BLM Richard Carrasa.
Psi csg 570# & test with calibrated chart recorder for 30 min.
Propose to apply for TA status extension.
Wellbore diagram & original chart attached.

After 7-1-2010 the well must be online
or plans to P & A must be submitted.

**SUBJECT TO LIKE
APPROVAL BY STATE**

Accepted for record

NMOC D-ARTESIA

2/23/10

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

Name (Printed/Typed)

Jerry Smith

Title Operations Foreman

Signature

Date

1-7-2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/s/ JD Whitlock Jr

Title

LPET

Date

2/19/10

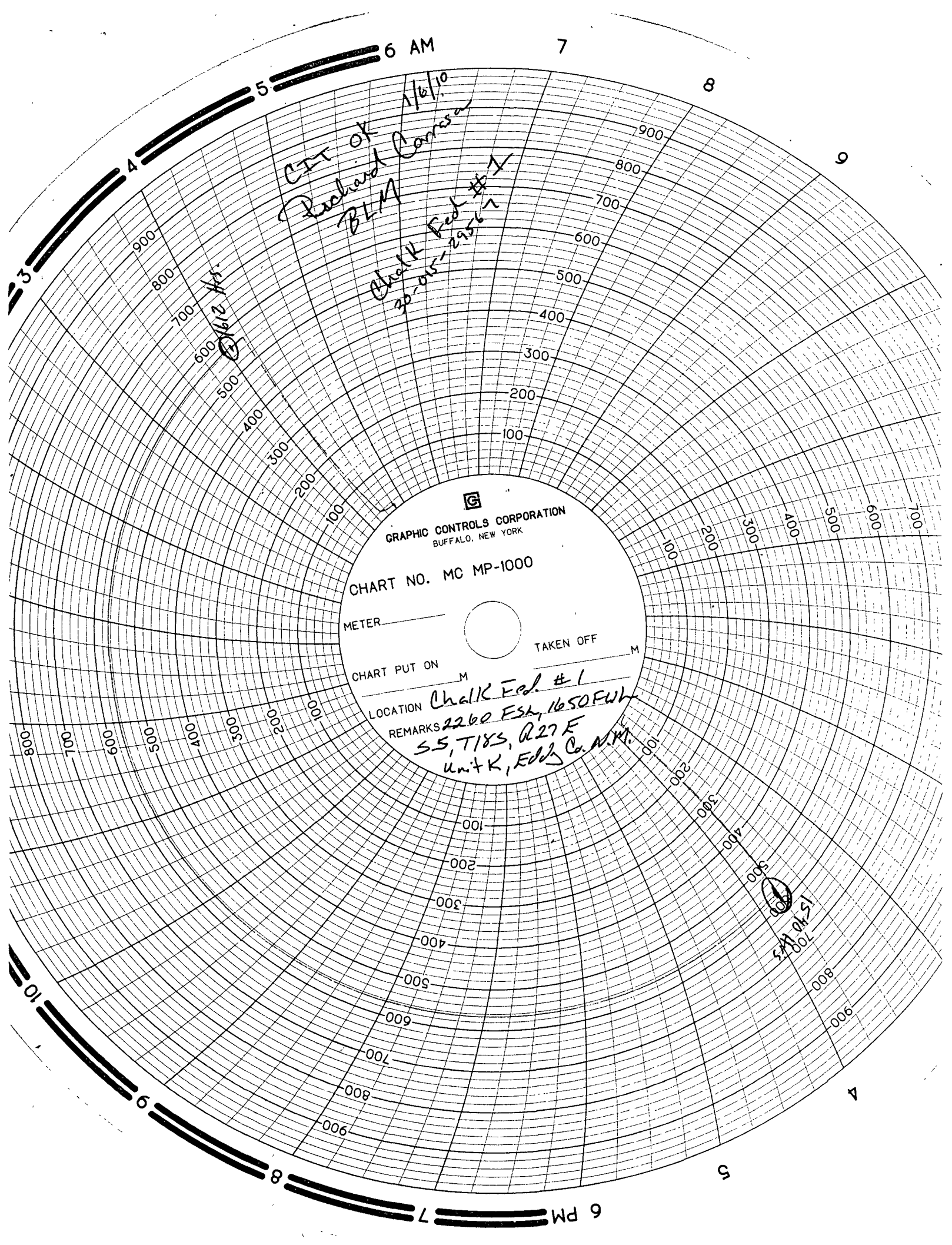
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

CFO

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)



CIT OK 1/6/10
Richard Corrao
BLM

Chalk Fed #1
20-05-2956

15-10 FSL

15-10 FSL

GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

CHART NO. MC MP-1000

METER _____

CHART PUT ON _____ M

TAKEN OFF _____ M

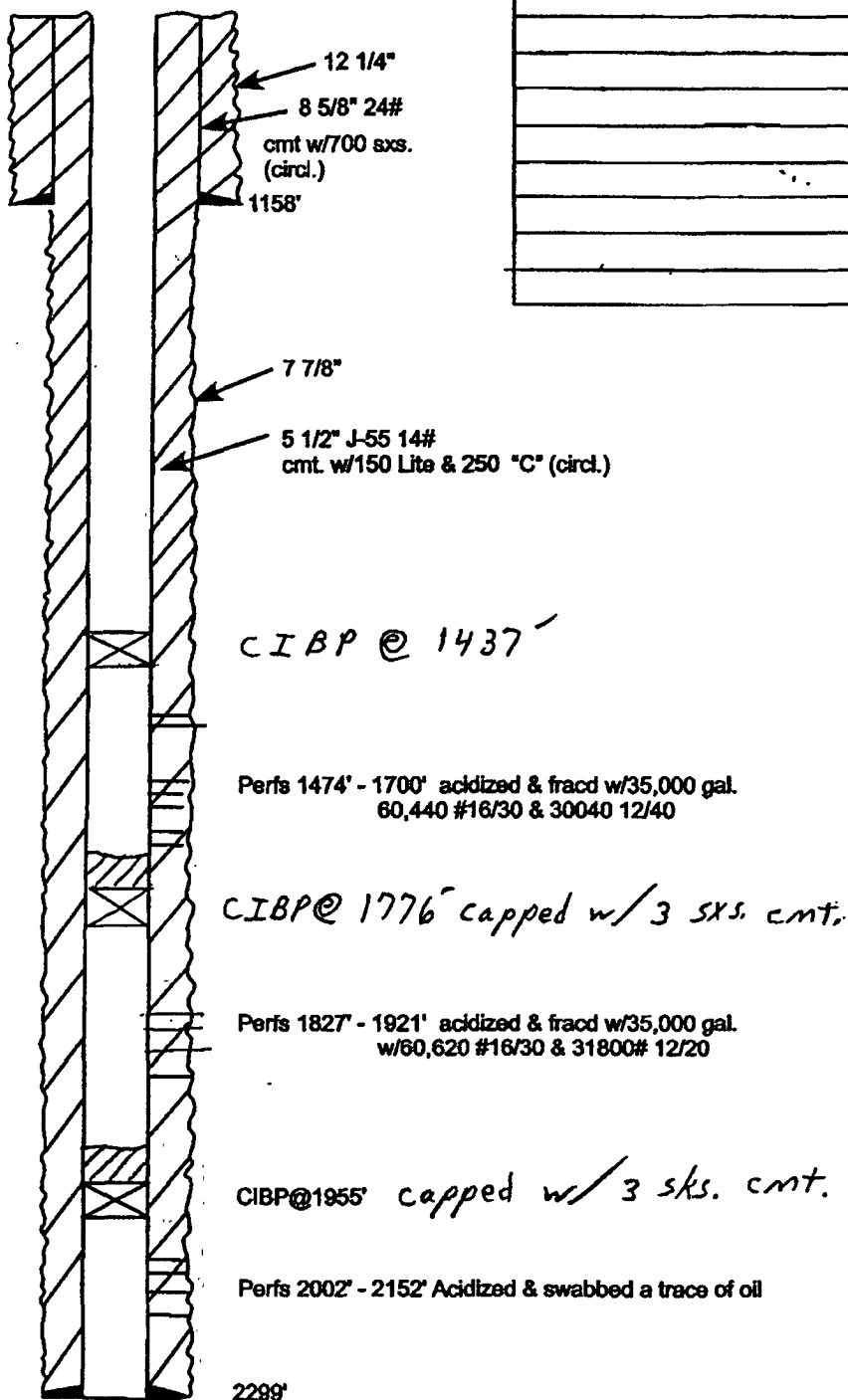
LOCATION Chalk Fed #1

REMARKS 2260 FSL, 1650 FWH
SS, T18S, Q27 F
Unit K, Feds Co. M.M.

WELL NAME: Chalk Fed. #1 FIELD AREA: Red Lake
 LOCATION: Sec. 5 T18S R27E 1650' FWL & 2260' FSL Eddy Co., N.M.
 GL: 3491' ZERO: AGL:
 KB: ORIG. DRLG./COMPL DATE: 10/1997
 COMMENTS: API # 30-015-29567

CASING PROGRAM:

SIZE/WT./GR./CONN.	DEPTH SET
Equipment:	



- SKETCH NOT TO SCALE -

REVISED: 11/12/08