

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

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
FEB 15 2013

5. Lease Serial No.
NMNM81274

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other: INJECTION

8. Well Name and No.
THYME APY FEDERAL 11

2. Name of Operator
CIMAREX ENERGY COMPANY
Contact: PAULA BRUNSON
E-Mail: pbrunson@cimarex.com

9. API Well No.
30-025-36192

3a. Address
600 N MARIENFELD STE 600
MIDLAND, TX 79701

3b. Phone No. (include area code)
Ph: 432-571-7848

10. Field and Pool, or Exploratory
DELAWARE; INJECTION
SWD (96100)

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 1 T23S R31E 1650FSL 990FWL

11. County or Parish, and State
LEA COUNTY, NM

12. CHECK 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"/> 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<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 recomplate 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

SWD-1305

- 4/25/12. POOH w/ rods and pump.
- 4/26/12. Rel TAC. TOH w/ TAC and 2-7/8" tbg.
- 4/27/12. RIH w/ 5-1/2" CIBP. Set @ 8950'.
- 4/29/12. Spot cmt plug 8545'-8550'. Mix and pump 50 sks Class H @ 15.6 ppg 1.18 yield.
- 5/1/12. TIH & tag cmt @ 8484'. Test csg to 550 psi. Test okay. Run CBL f/8350' t/4000'.
- 5/2/12. Spot 30 sks Class H 15.6 ppg 1.18 yield, then 60 sks Class C 14.8 ppg 1.32 yield.
- 5/3/12. Test csg to 540 psi & chart. Test good. Witnessed & signed by Pat Hutchings, BLM. Tag cmt @ 6093.5'. Bone Springs abandoned.
- 5/7/12. Drill through bridge to 6218'. RIH w/ 5-1/2" CIBP, set @ 6210'.
- 5/8/12. Perf Delaware 5470'-6092', 452 holes.
- 5/9/12-5/10/12. Acidize perms w/ 22000 gals NEFE 15% HCl.
- 5/16/12. TIH w/ packer, set @ 5442'.

Non-Well Pod # 283706D

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #193779 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY, sent to the Hobbs
Committed to AFMSS for processing by KURT SIMMONS on 02/11/2013 ()

Name (Printed/Typed) PAULA BRUNSON Title REGULATORY COMPLIANCE

Signature (Electronic Submission) Date 02/01/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

FEB 12 2013 Date

Jennifer F. [Signature]

BUREAU OF LAND MANAGEMENT

CARLSBAD FIELD OFFICE

AFMSS

Approved By _____ Title _____

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.

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.

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

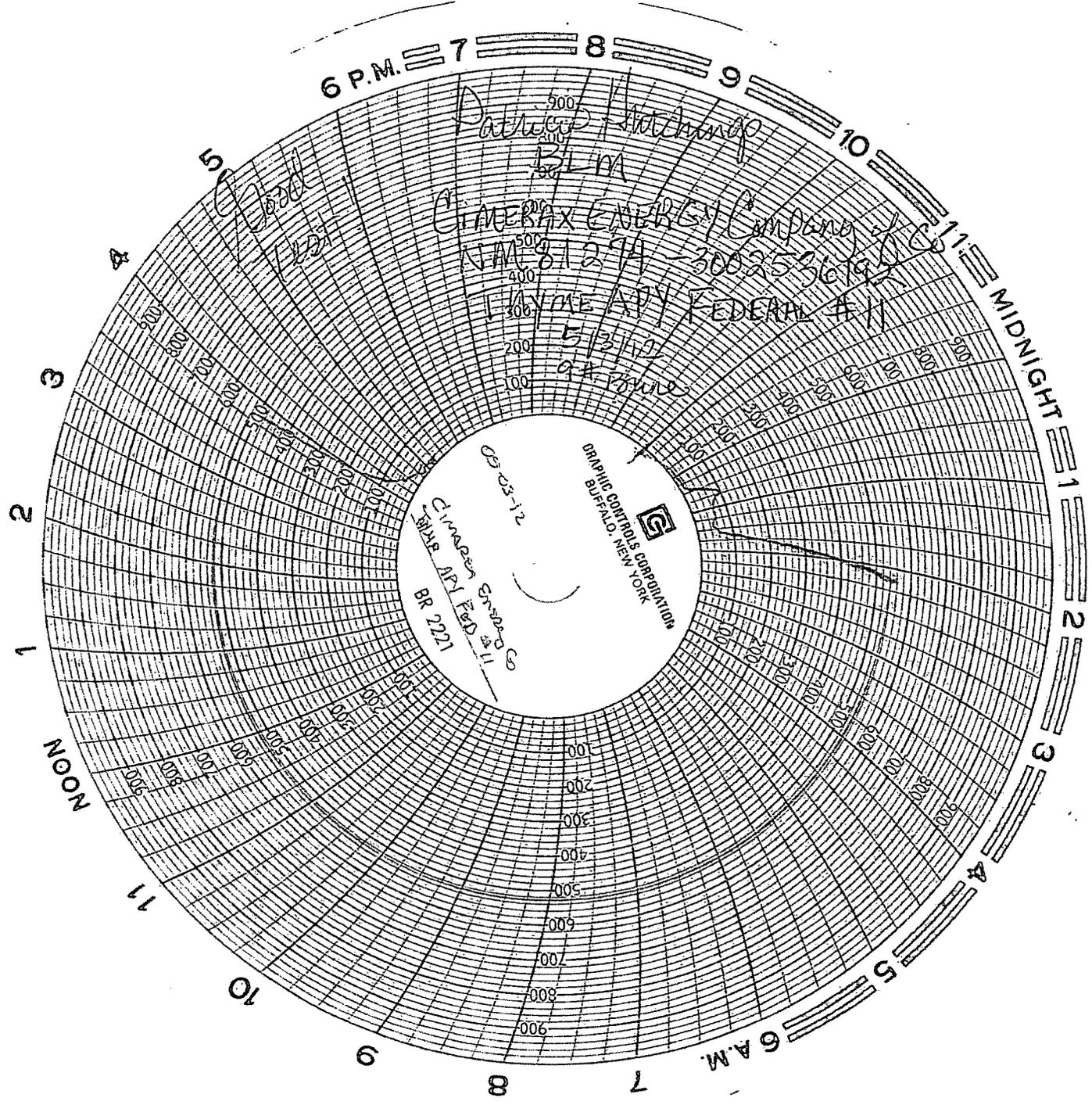
PA Diamondtail Bone Spring
PA Red Tank Delaware West

APR 09 2013

Additional data for EC transaction #193779 that would not fit on the form

32. Additional remarks, continued

5/17/12. Run MIT to 560 psi for 30 min. Chart good. Witnessed & signed by Pat McKelvey, BLM.
5/18/12. Perform injection test up to 7 bpm @ 1654 psi for 30 min. Test good.



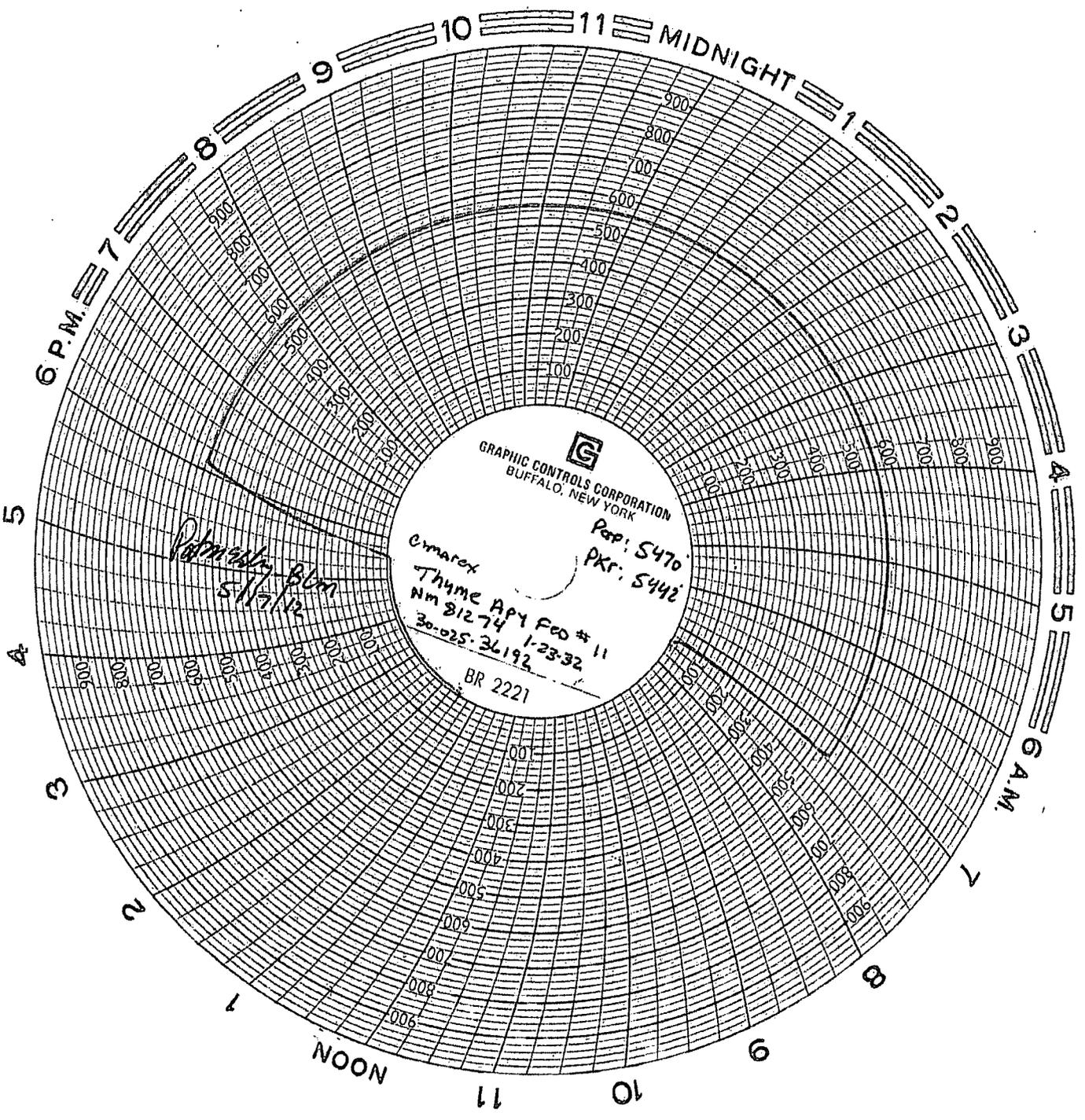
Patricia [unclear]
BLMA
CLIMAX ENERGY COMPANY
JAN 31 2 74 300253049
TAYME ADV FEDERAL EN
5/3/74
94 3000

05-03-12
CLIMAX ENERGY CO
300253049
BR 2221
GRAPHIC CONTROL CORPORATION
BUFFALO, NEW YORK



05-03-12

Bob Peterson
M/S Service #20
Comm. check
9# BRWE



GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK



Pop: 5470
PKr: 5442

Omarox
Thyme APY Fed # 11
Nm 812-74 1-23-32
30-025-36192

BR 2221

Palmerly Blm
5/17/12