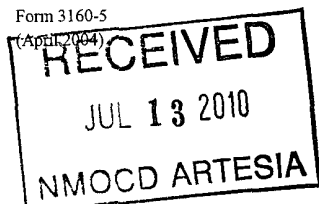


UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007**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.***SUBMIT IN TRIPLICATE** - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No NM-26105
2. Name of Operator Cimarex Energy Co. of Colorado		6. If Indian, Allottee or Tribe Name
3a. Address 600 N. Marienfeld St., Ste. 600; Midland, TX 79701	3b. Phone No. (include area code) 432-571-7800	7. If Unit or CA/Agreement, Name and/or No. NM-112716
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1650 FNL & 1200 FWL 24-25S-26E		8. Well Name and No. Liberty 24 Federal Com No. 1
		9. API Well No. 30-015-33094
		10. Field and Pool, or Exploratory Area Cottonwood Draw; Upper Penn & Morrow
		11. County or Parish, State Eddy County, NM

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 type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Plugged back, cut
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	7" casing, request 90-day
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	TA

13. Describe Proposed or Completed Operation (clearly state all pertinent details, included 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 shall 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 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.)

- 06.15.10 MI & RU WSU. Bled off Casing and Tubing. Function Test BOPs. NO Tree, Unseat Mandril. POOH w/ 303 Jnts of 2 3/8 L80 4.7# Tubing (9592'). MI and Set Reverse Package. Secure WH.
- 06.16.10 POOH w remaining tubing.
- 06.18.10 Set CIBP @ 11450.' Pumped 25 sx (5.25 Bbl) Class H 16.8# plug. Cement calculated to reach higher than 11270' so did not tag. Set CIBP @ 10450.' Pumped 100 sx (13.2 Bbl) Class H 16.8# plug.
- 06.19.10 Tagged @ 9933.' Pumped 115 sx Cl H plug from 8670-8258.' Tagged @ 8258.'
- 06.22.10 Cut and POOH w/ 5902' 7" 26# P-110 LTC casing and pumped 80 sx (14.39 Bbl) Class H 16.8# stub plug from 5810-5902.'
- 06.23.10 Set RBP @ 5685' and tested 9%" to 5600# for 5 minutes, then backed off to 600# for 30 mins. Held Steady. Charts attached.

Request 90-day TA of well until deepening rig can be secured. NOI to deepen well to Devonian to be sent under separate cover.

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

Name (Printed/Typed)

Natalie Krueger

Title

Regulatory

Signature

Date

06.30.10

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Office

JUL 9 2010

Date

/s/ Chris Walls

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. 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)

Current Condition (Post Plugback)

Cimarex Energy Co. of Colorado

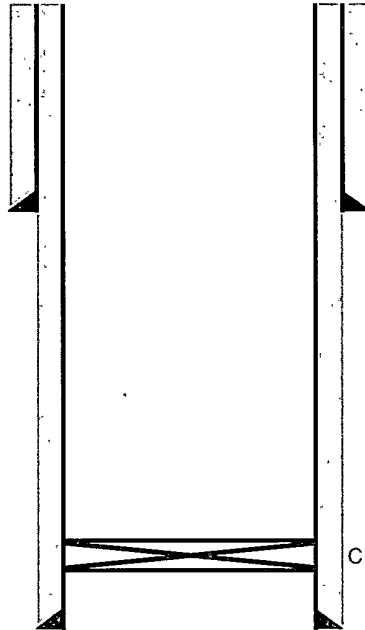
Liberty 24 Federal Com #1

1650' FSL & 1200' FWL

Sec 24, T-25-S, R-26-E, Eddy Co., NM

S. Gengler

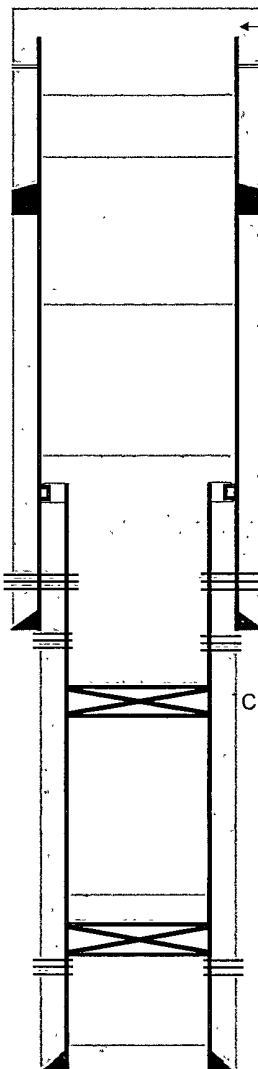
07/07/2009



13-3/8", 54.5# J-55 csg @ 440'
cmtd w/ 490 sx, cmt circ

CBP @ 5750'

9-5/8", 40# NS-110 csg @ 5808'
cmtd w/ 1700 sx, cmt circ



Cut casing @ 5902' & set 80 sx CI H stub plug, min 50'
above top of stub, tagged @ 5810'

TOC @ 6950' by CBL

DV Tool @ 8318'

Tool would not open & was not cemented

115 sx CI H plug from 8670-8258'

TOL @ 10059'

Cisco 10230'

Cisco Canyon perms (10236' - 10409')
7", 26# P-110 csg @ 10369'
cmtd w/ 350 sx

Strawn 10430'

Atoka 10663'

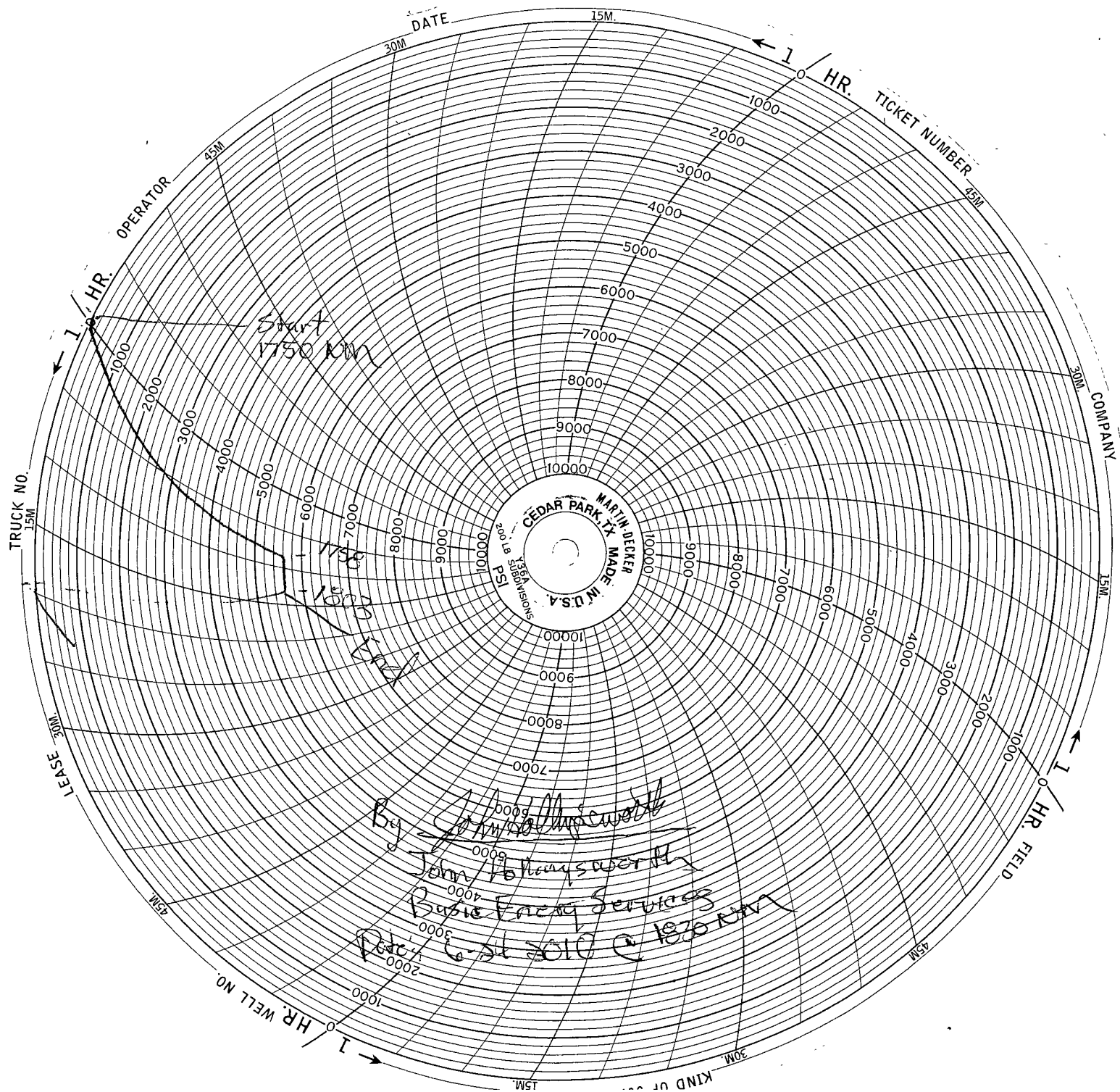
CIBP @ 10450' w/ 100 sx CI H, tagged @ 9933'

Morrow 11320'

CIBP @ 11450' w/ 25 sx Class H cmt 50' above
Morrow perms, calcd at above 11270' (no tag)
Morrow perms (11487' - 11956')

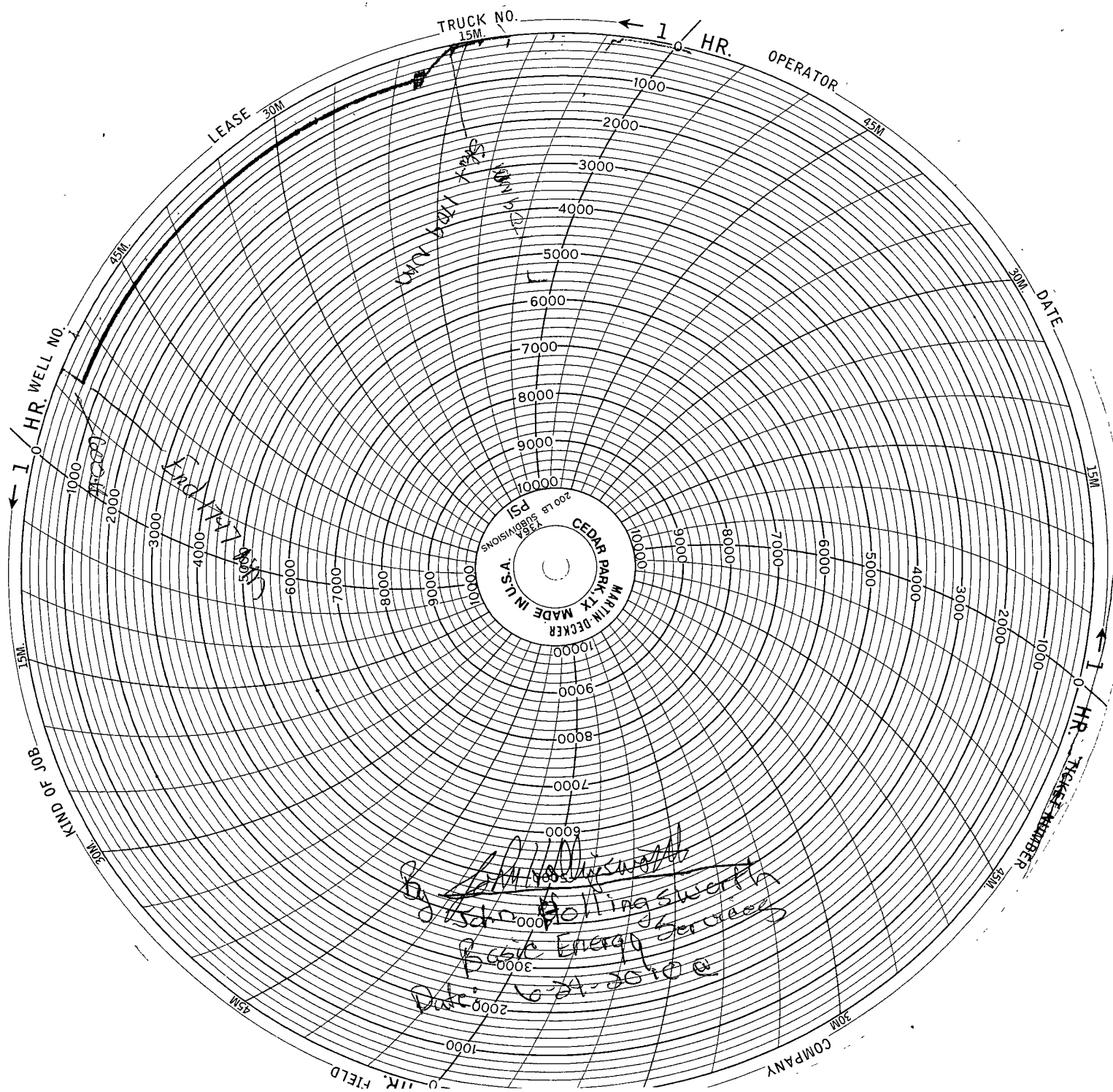
PBTD @ 12215'

4-1/2" 11.6# P-110 @ 12303' cmtd w/ 235 sx
TD @ 12300'



6/24/10

Cimarex
Liberty 24 Fed Com #1
Eddy Co. Carlsbad, NM.
Truck # 22890
4 HR clock
John Hollingsworth



6/24/10

Cimarex

Liberty 24 Fed Com #1

Eddy Co. Corral NM.

Truck # 27890

~~#4~~ ~~clock~~ / HR clock

John Hollingsworth