

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
DEC 04 2013
NMOC D ARTESIA

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.

5. Lease Serial No.
NMNM90807
Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

8. Well Name and No.
OSAGE 34 FEDERAL 6H

9. API Well No.
30-015-41597-00-X1

10. Field and Pool, or Exploratory
PARKWAY

11. County or Parish, and State
EDDY 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Drilling Operations

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 recompletion 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.)

9/18/13 SPUD WELL @ 01:00 AM; TD'ED 26" HOLE
 9/19/13 RAN 20" 94# J-55 CSG; SET @ 376 FT; CMT W/926 SX CLASS C (LEAD); CMT TO SURFACE
 9/21/13 TD'ED 17 1/2" HOLE
 9/22/13 RAN 13 3/8? 48#/54.5# J-55 CSG; SET @ 1647 FT; CMT W/658 SX CLASS C 35/65 (LEAD) & 553 SX CLASS C (TAIL) & CMT TO SURFACE
 9/23/13 TESTED BOPE 3000# & ANNULAR TO 1500#. TESTED CASING TO 1250# FOR 30 MINUTES. HELD OK. DRILLED OUT WITH 12-1/4? BIT. CHART ATTACHED; TD'ED 12 1/4" HOLE
 9/25/13 RAN 9 5/8? 36# J-55 CSG; SET @ 3309 FT; CMT FIRST STAGE W/452 SX 35/65 (LEAD) & 250 SX CLASS C (TAIL) & SECOND STAGE W/426 SX 35/65, CMT TO SURFACE
 9/26/13 TESTED BOPE 3000# & ANNULAR TO 1500#. TESTED CASING TO 1500# FOR 30 MINUTES. HELD OK. DRILLED OUT WITH 8-3/4? BIT. CHART ATTACHED.
 9/29/13 TD'ED 8 3/4" HOLE; RAN 7? 26# HCP-110 CSG; SET @ 7580 FT

Accepted for record
LWD NMOC 12/4/13

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

Electronic Submission #225416 verified by the BLM Well Information System
For SM ENERGY, sent to the Carlsbad
Committed to AFMSS for processing by JOHNNY DICKERSON on 11/26/2013 (14JLD1632SE)

Name (Printed/Typed) VICKIE MARTINEZ Title ENGINEER TECH II

Signature (Electronic Submission) Date 11/04/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED** JAMES A AMOS
SUPERVISOR EPS Date 12/01/2013

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.

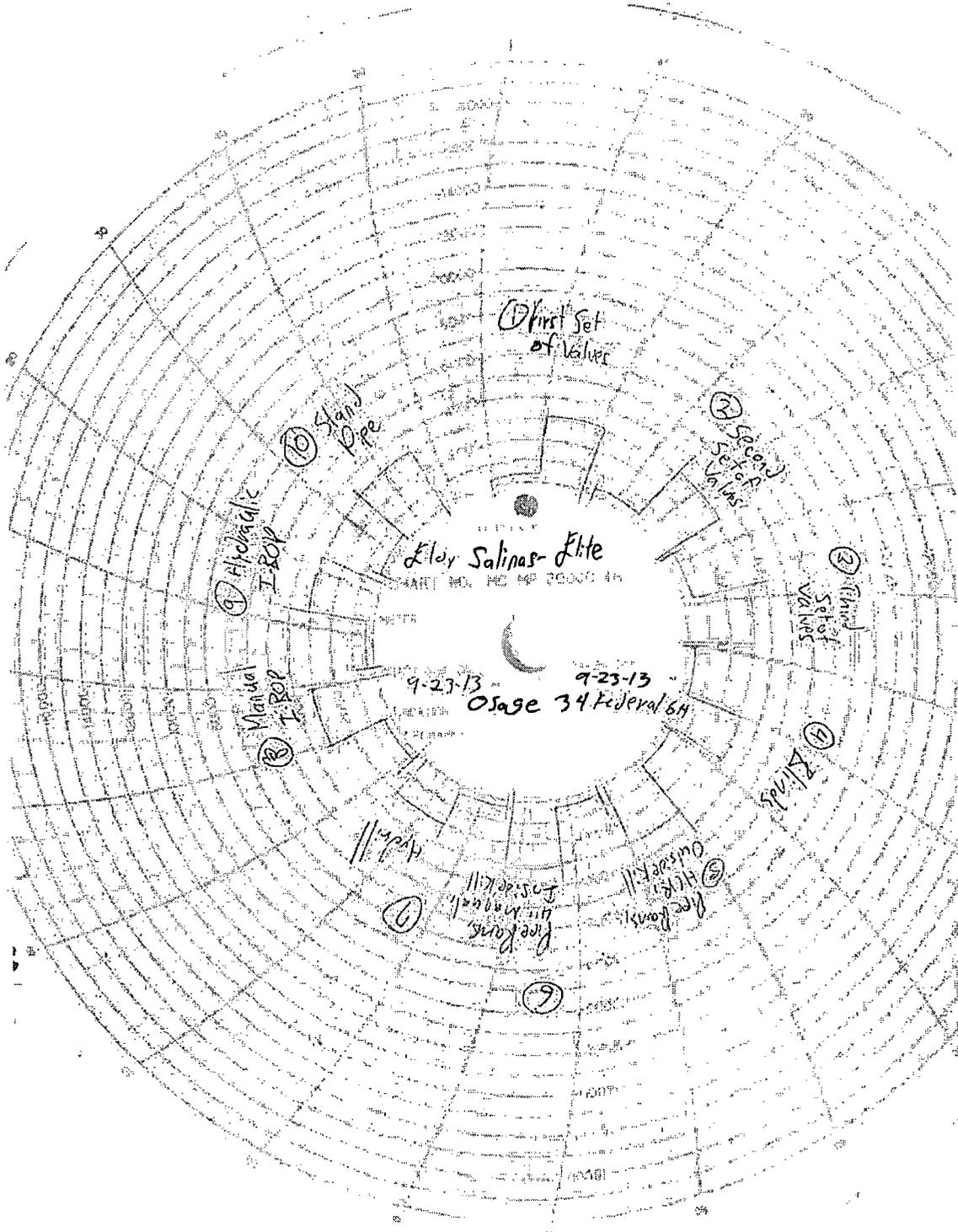
Office Carlsbad

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.

Additional data for EC transaction #225416 that would not fit on the form

32. Additional remarks, continued

9/30/13 CMT W/687 SX CLASS TXI (LEAD) & 415 SX CLASS TXI (TAIL); CMT TO SURFACE
10/1/13 TESTED BOPE 3000# & ANNULAR TO 1500#. TESTED CASING TO 1500# FOR 30 MINUTES. HELD OK.
DRILLED OUT WITH 6-1/8" BIT. CHART ATTACHED.
10/5/13 TD'ED 6 1/8" HOLE
10/7/13 RAN 4 1/2" 11.6# P-110 CSG; SET @ 11850 FT
10/8/13 RIG RELEASE



First Set of Valves

Second Set of Valves

Third Set of Valves

Eloy Salinas-Elite

9-23-13 9-23-13
Osage 34 Federal 64

Hydraulic I-ROP

Manual I-ROP

Stand Pipe

Hydr. Kill

Hydr. Kill

Insider Kill

Fire Rammer

Fire Rammer

Insider Kill

1

2

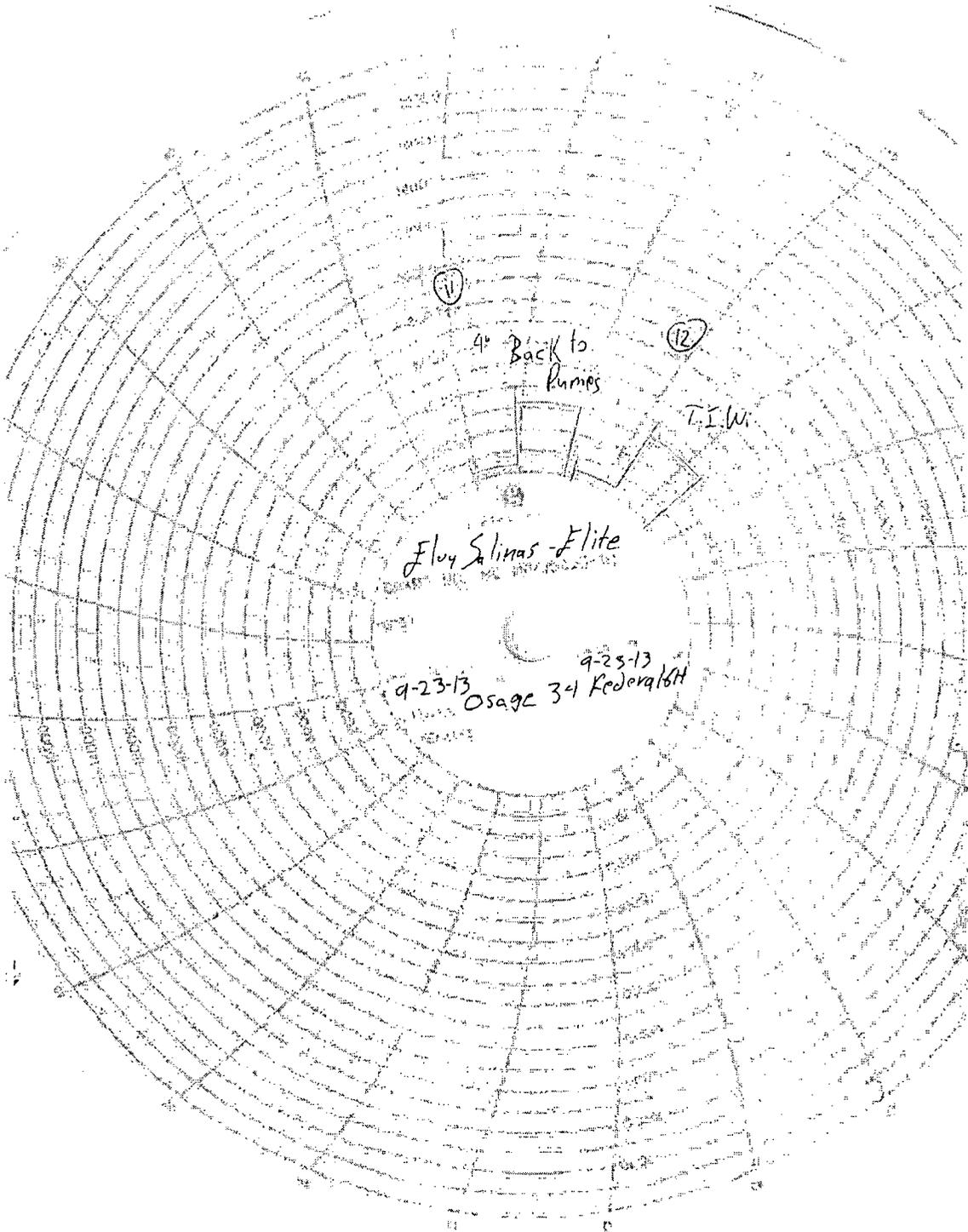
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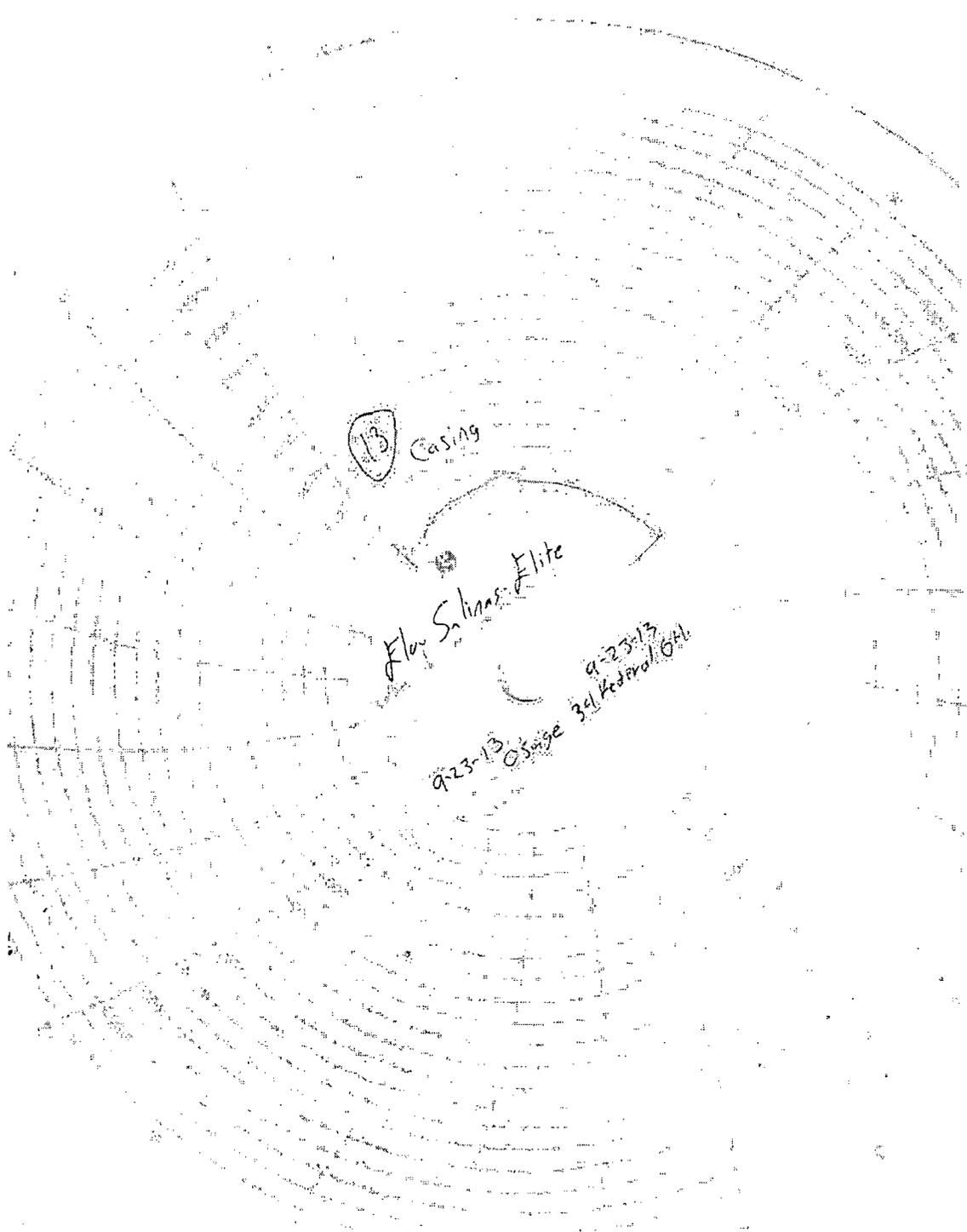
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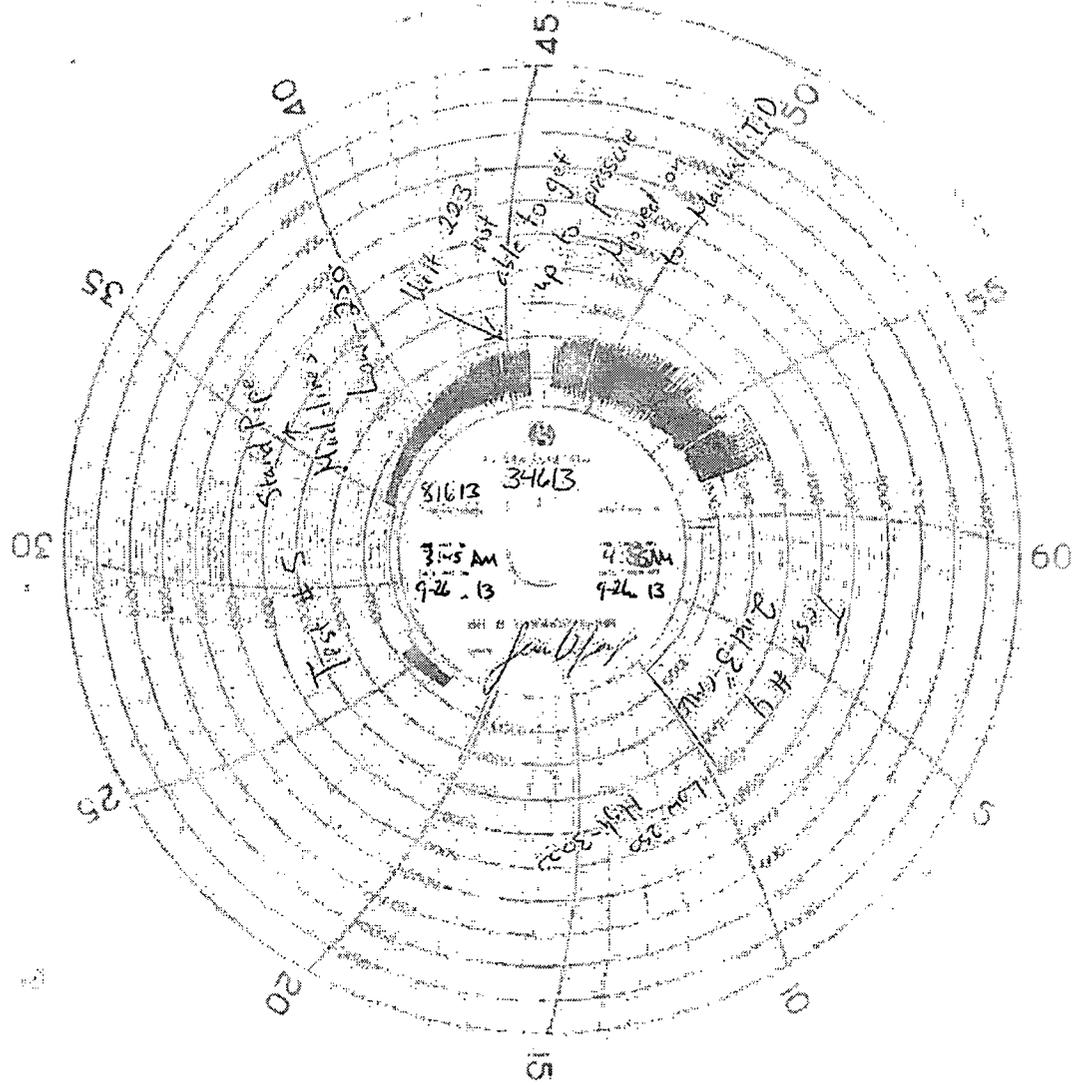


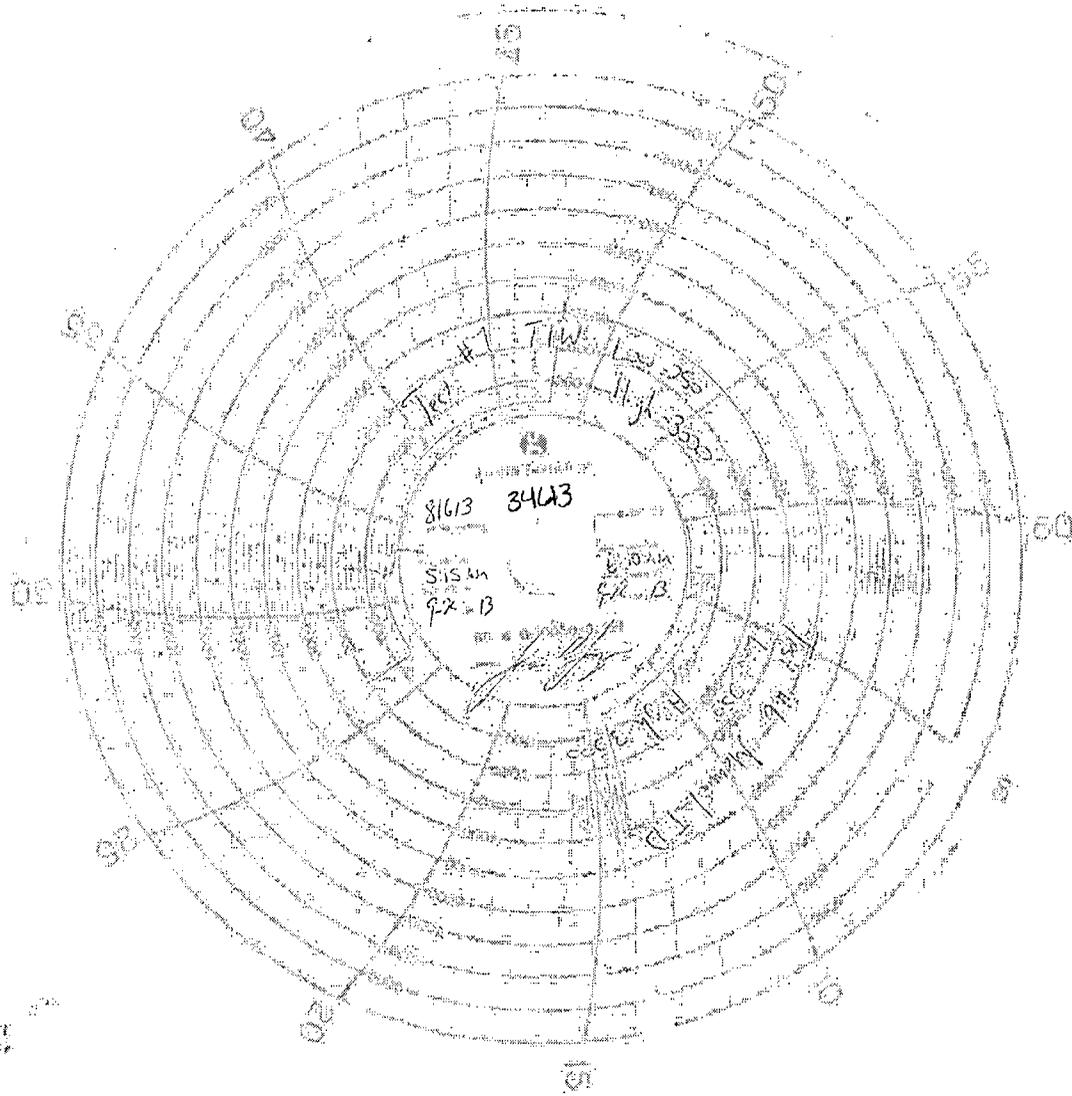


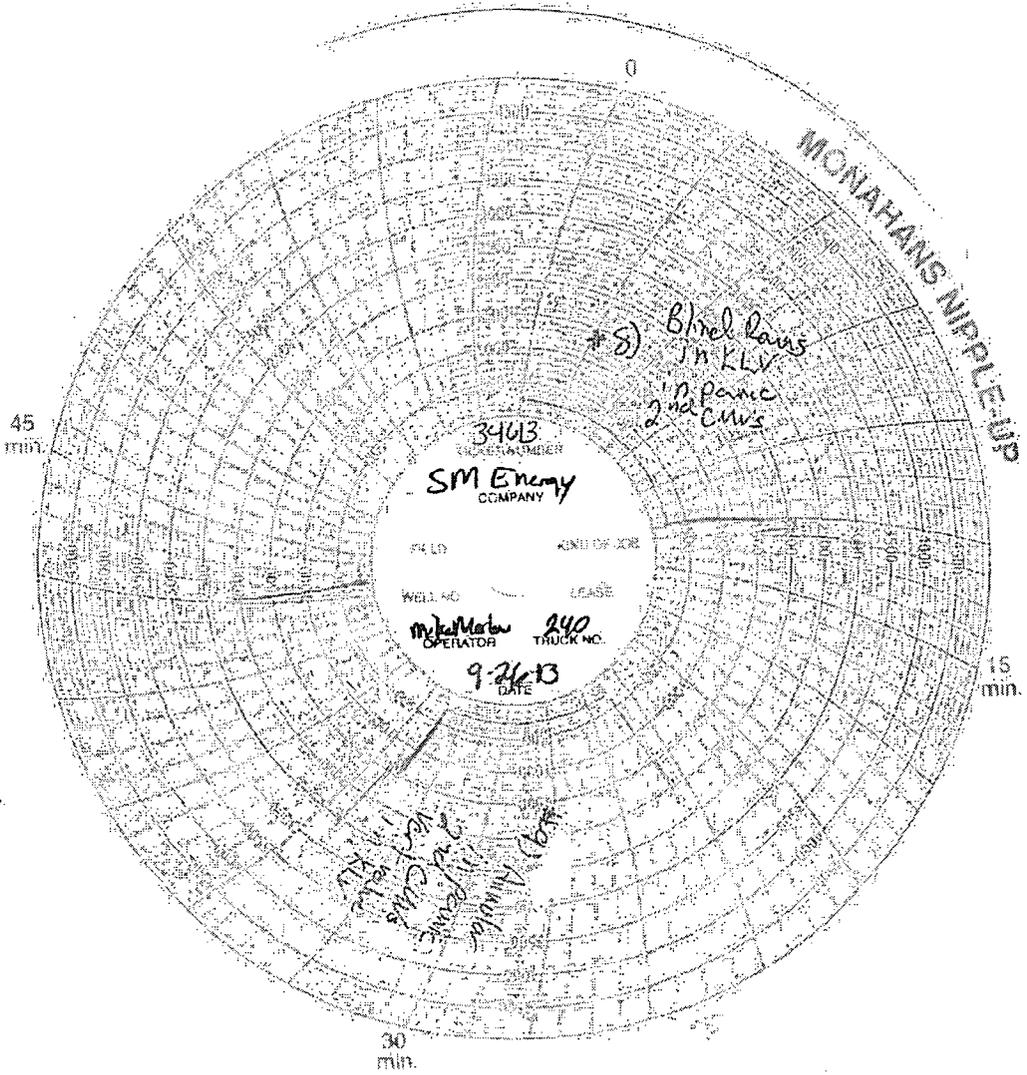
13 Casing

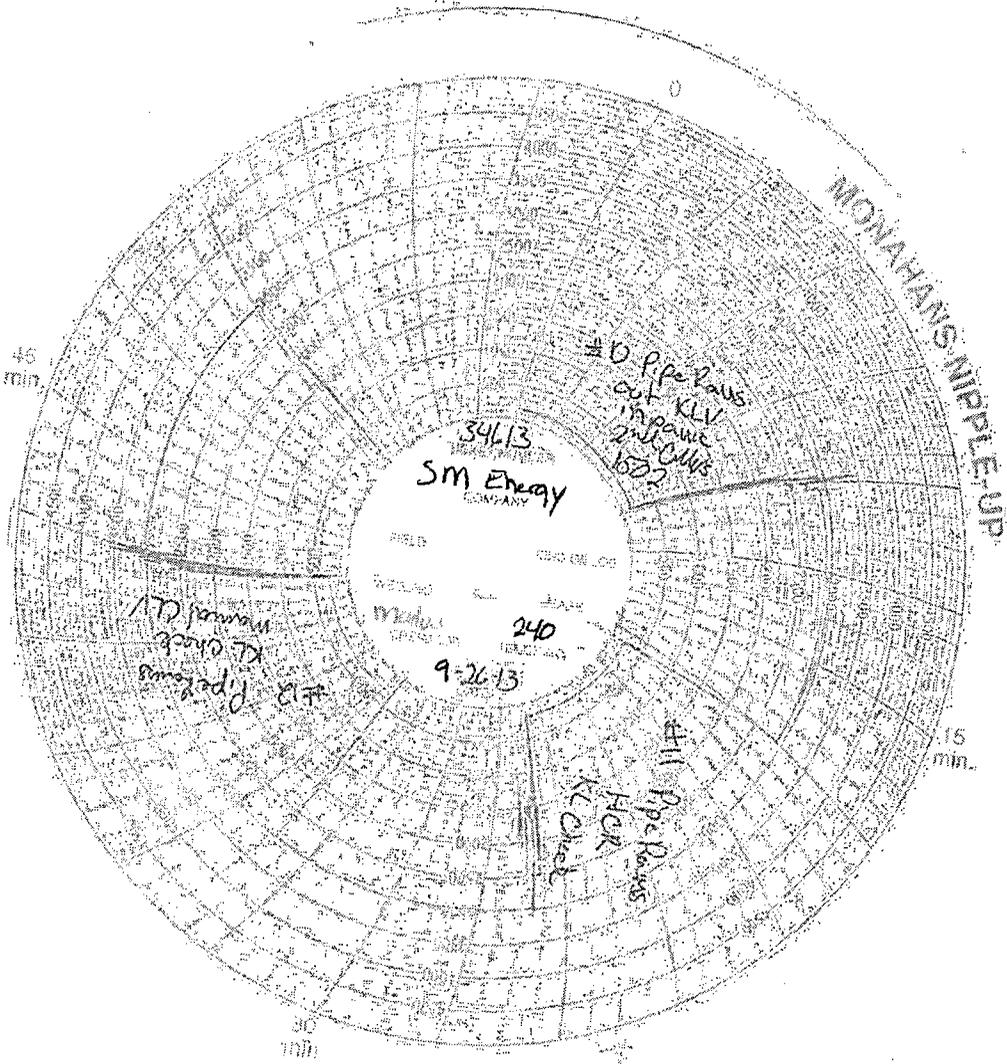
Flu Salinas Elite

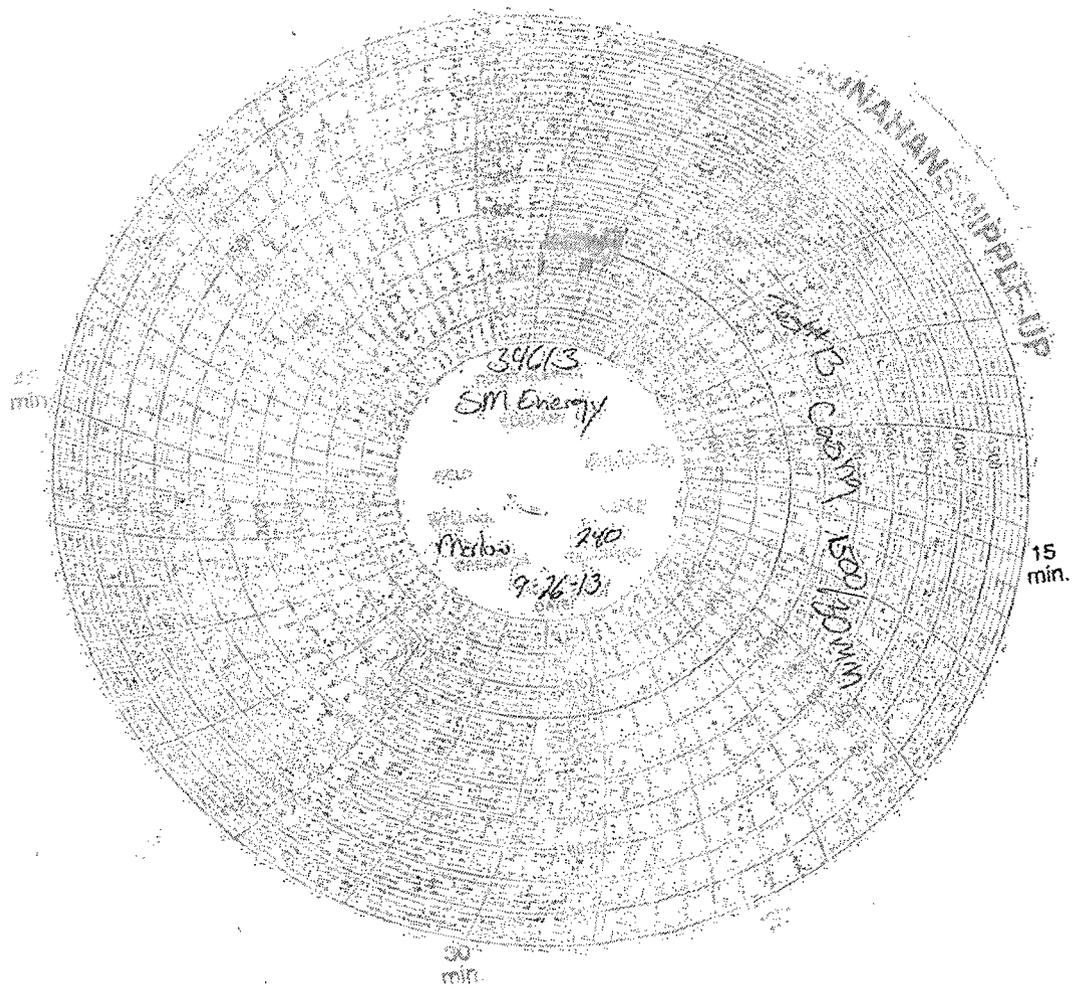
9-23-13 @ Sage
9-23-13 341 Federal 641











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