

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.  
NMNM106714

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

7. If Unit or CA/Agreement, Name and/or No.  
NMNM101361X

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
ESDU 34

2. Name of Operator  
SM ENERGY  
Contact: VICKIE MARTINEZ  
E-Mail: VMARTINEZ@SM-ENERGY.COM

9. API Well No.  
30-015-41615-00-X1

3a. Address  
3300 N A ST BLDG 7 STE 200  
MIDLAND, TX 79705

3b. Phone No. (include area code)  
Ph: 432-688-1709  
Fx: 432-688-1701

10. Field and Pool, or Exploratory  
SHUGART

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 24 T18S R31E SWNE 1500FNL 2020FEL  
32.441041 N Lat, 103.491551 W Lon

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 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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 recomplete 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.)

9/30/13 SPUD WELL @ 21:30  
10/1/13 TD'ED 12 1/4" HOLE; RAN 8 5/8" 24# J-55 CSG; SET @ 928 FT  
10/2/13 CMT W/475 SX CLASS C (LEAD) 13.5 PPG, 1.76 YIELD & 162 SX CLASS C (TAIL) 14.8 PPG, 1.34 YIELD & CIRC 239 SX CMT TO SURFACE; TESTED BOPE 3000# & ANNULAR TO 1500#. TESTED CASING TO 1500# FOR 30 MINUTES. HELD OK. CHARTS ATTACHED.  
10/6/13 TD'ED 7 7/8" HOLE  
10/5/13 RAN 5 ?? 15.50# J-55 CSG; SET @ 5,514 FT

WRD 11/9/2013  
Accepted for record  
NMOC

**RECEIVED**  
NOV 19 2013  
NMOC ARTESIA

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #224321 verified by the BLM Well Information System For SM ENERGY, sent to the Carlsbad Committed to AFMS for processing by JUNE CARRASCO on 10/26/2013 (14JNC0171SE)**

Name (Printed/Typed) VICKIE MARTINEZ	Title ENGINEER TECH II
Signature (Electronic Submission)	Date 10/24/2013

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <b>ACCEPTED</b>	JAMES A AMOS Title SUPERVISOR EPS	Date 11/17/2013
-----------------------------	--------------------------------------	-----------------

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 #224321 that would not fit on the form**

**32. Additional remarks, continued**

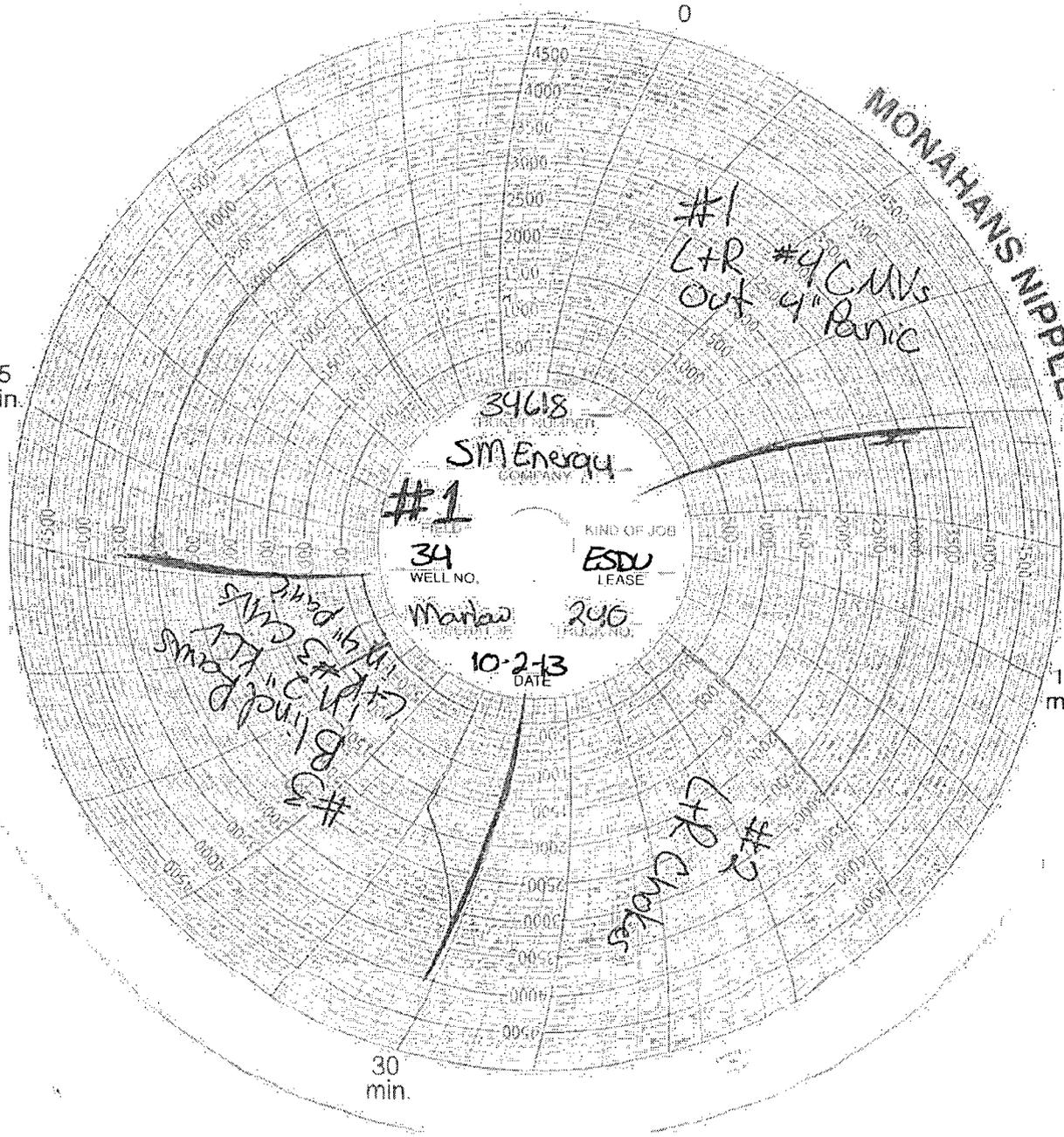
10/7/13 CMT W/530 SX TXI (LEAD) 12 PPG, 1.97 YIELD & 280 SX TXI (TAIL) 13.2 PPG, 1.35 YIELD & CIRC  
10 SX CMT TO SURFACE; RIG RELEASE @ 18:00

0

MONAHAN'S NIPPLE-UP

#1  
L+R #4 CMVs  
Out 4" Panic

45 min.



15 min.

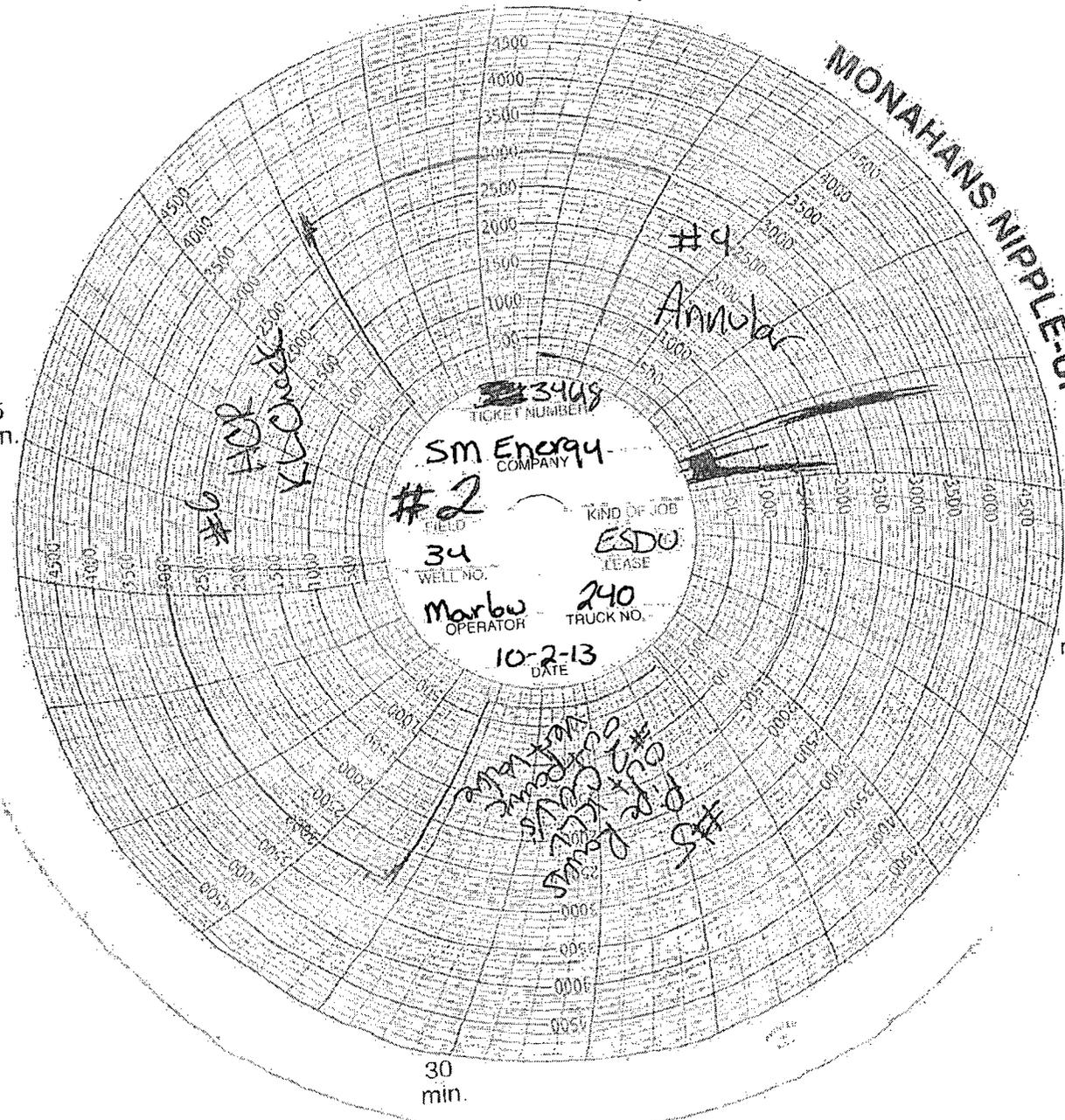
30 min.

MONAHANS NIPPLE-UP

45 min.

15 min.

30 min.



3408  
TICKET NUMBER

Sm Energy  
COMPANY

#2  
FIELD

34  
WELL NO.

Marbu  
OPERATOR

KIND OF JOB  
ESDU  
LEASE

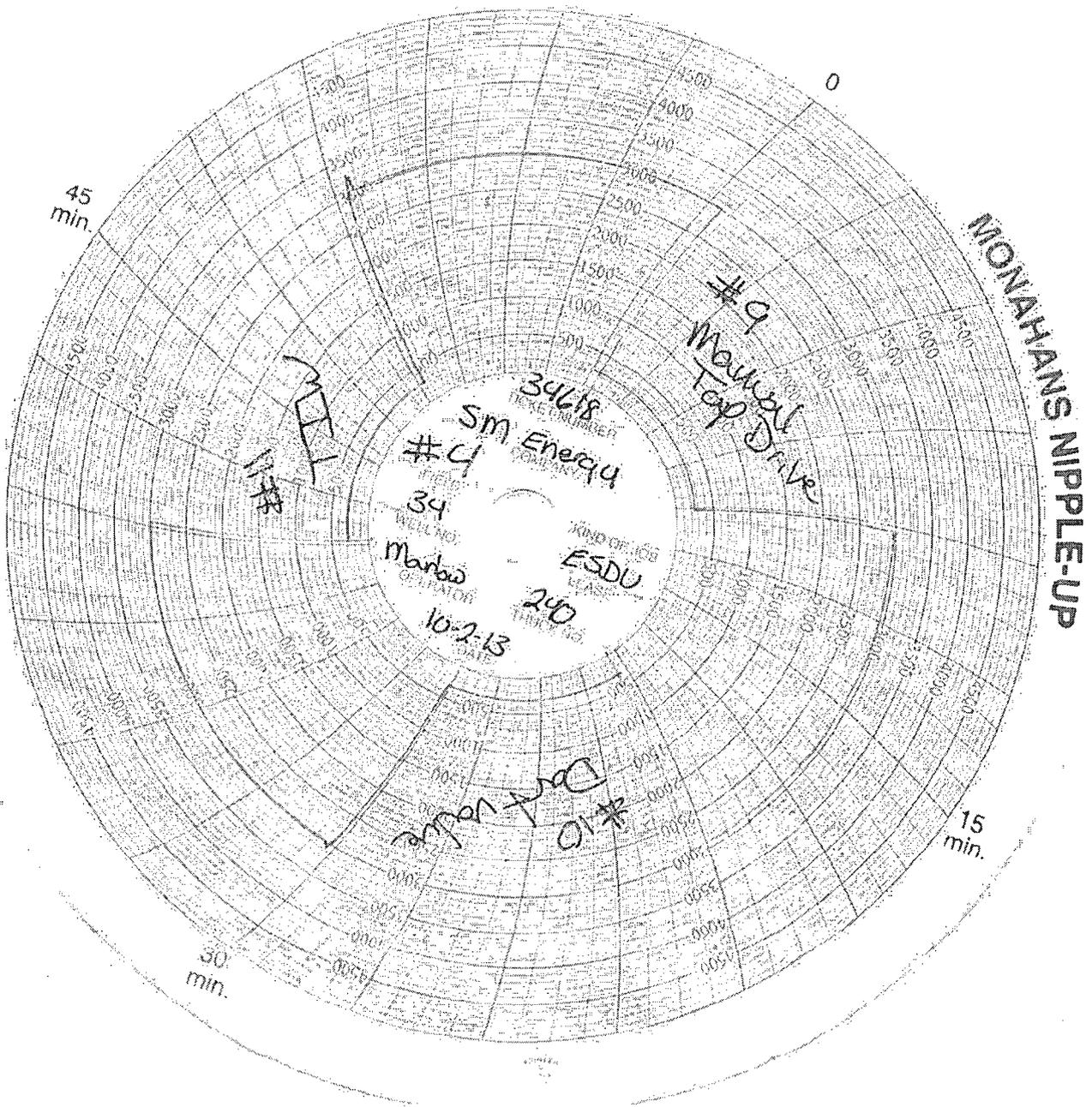
240  
TRUCK NO.

10-2-13  
DATE

#6  
Y-Conduct

SM Energy  
240  
Scribbled text





MONAHAN'S NIPPLE-UP

#10  
Drill Pipe

45 min.

15 min.

30 min.