

Form 3160-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION  
D. BOX 1980  
HOBBS, NEW MEXICO 88240

Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

AMERADA HESS CORPORATION ATTN: ONSHORE DRILLING SERVICES

3. Address and Telephone No.

P.O. BOX 2040 HOUSTON, TEXAS 77252 (713) 609-4846

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

1930' FNL & 660' FEL (SENE) SEC. 6 T23S-R34E

5. Lease Designation and Serial No.

NM - 0587

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

N. BELL LAKE FEDERAL

8. Well Name and No.

N. BELL LAKE FEDERAL

9. API Well No. UNIT #3

30-025-33077

10. Field and Pool, or Exploratory Area

N. BELL LAKE - ELLENBURGER

11. County or Parish, State

LEA, NEW MEXICO

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

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

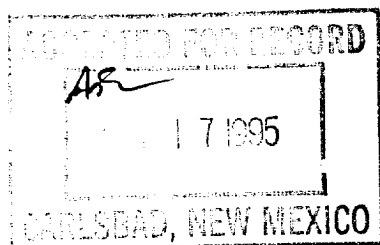
- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other TEMPERATURE SURVEY

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

TEMPERATURE SURVEY RUN AFTER CEMENTING 13-3/8" CASING.



RECEIVED  
OCT 5 11 36 AM '95  
CARLSBAD AREA OFFICE

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

Signed

*[Signature]*

Title ADM. SUPERVISOR DRILLING SERVICES Date 10-02-95

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

Title 18 U.S.C. Section 1001, makes 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.

\*See Instruction on Reverse Side

COMPANY: WEST-TEST, INC.  
CLIENT: AMERADA OIL CORPORATION  
GAUGE NUMBER: 29240  
WELL NAME: NORTH BELL LAKE FEDERAL  
WELL NUMBER: 3  
TEST NUMBER: 95-14-1474  
LOCATION: LEA COUNTY, NEW MEXICO  
TEST OPERATOR: BJT AND SD  
COMMENTS: TEMPERATURE SURVEY

POSITION  
1

GAUGE SERIAL NUMBER

PAGE START DATE: 9/24/95  
PAGE START TIME: 12: 1: 0  
DATA FILE: 11

DELTA TIME HRS	DEPTH FEET	TEMPERATURE 'F	COMMENTS
0.000	15.00	84.00	
0.250	340.00	87.75	
0.317	470.00	103.25	BREAK
0.333	525.00	105.50	
0.400	667.00	105.00	
0.450	810.00	107.25	
0.500	1020.00	106.50	
0.567	1215.00	109.75	
0.583	1267.00	109.25	
0.667	1548.00	125.25	
0.717	1756.00	112.00	
0.733	1840.00	112.75	
0.783	2079.00	112.25	
0.883	2431.00	118.50	
0.900	2478.00	116.50	
0.917	2500.00	117.25	TEST DEPTH

DATE AND TIME CEMENT JOB COMPLETE:

SEPTEMBER 24, 1995 @ 3:00 AM

DATE AND TIME SURVEY MADE:

SEPTEMBER 24, 1995 @ 12:00 NOON

AMOUNT AND TYPE OF CEMENT USED:

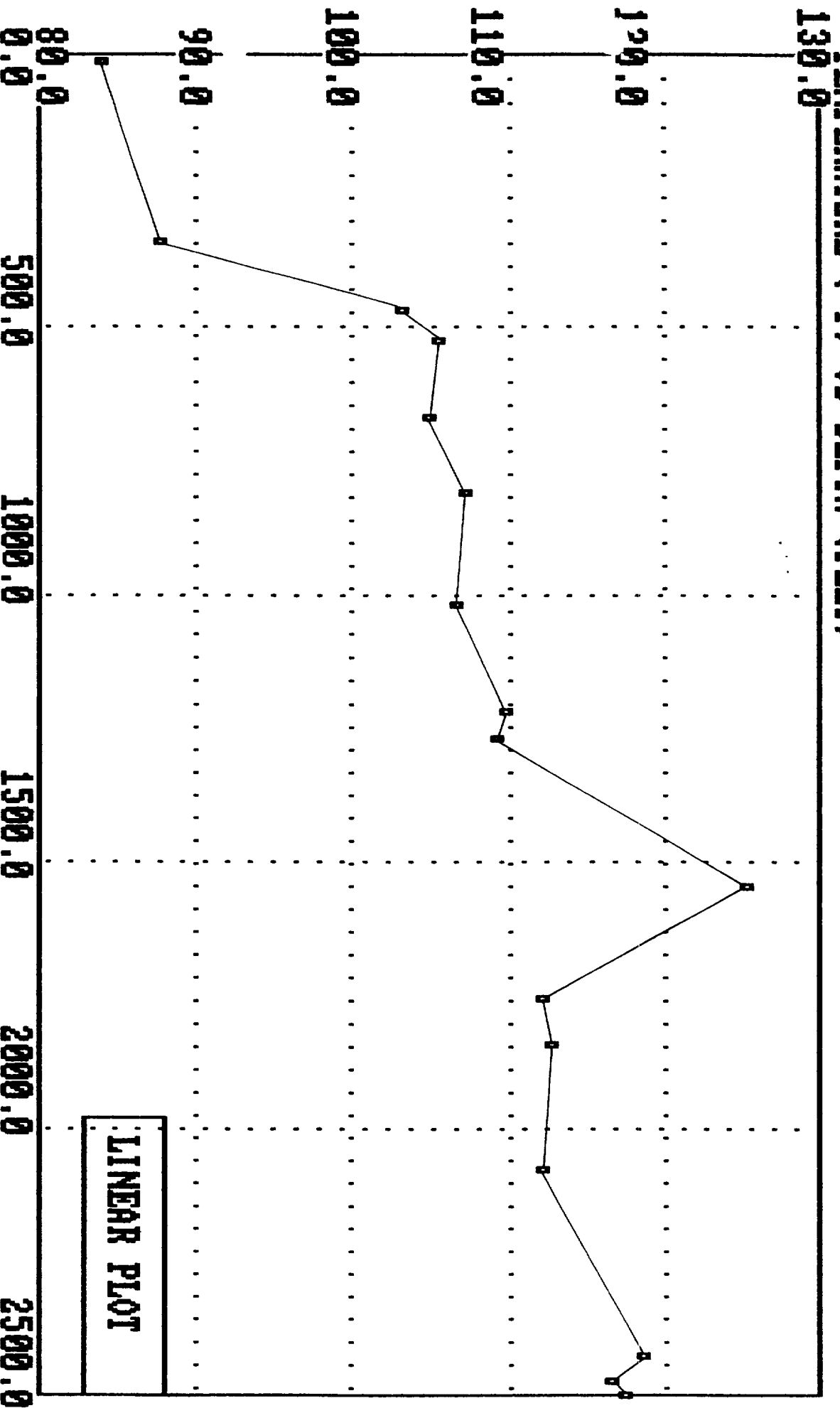
4000 SACKS HALLIBURTON LIGHT AND 500  
SACKS CLASS "C" NEAT RUN BEHIND 4867 FEET  
OF 13-3/8" CASING IN A 17½" HOLE.

DEPTH FIGURED FROM:

KELLY BUSHING

AMERADA HESS CORPORATION  
NORTH BELL LAKE FEDERAL NO. 3  
LEA COUNTY, NEW MEXICO  
TEMPERATURE SURVEY  
SEPTEMBER 24, 1995

# TEMPERATURE (°F) vs DEPTH (FEET)



LINEAR PLOT

APPROXIMATE CEMENT TOP: 340 FEET

TEST DEPTH: 2500 FEET