

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

WELL API NO.

30-025-07809

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER \_\_\_\_\_

b. Type of Completion:

NEW ☐ WORK ☐ PLUG ☒ DIFF. ☐  
WELL ☐ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER \_\_\_\_\_

2. Name of Operator

Amerada Hess Corporation

3. Address of Operator

P. O. Box 840, Seminole, Texas 79360

7. Lease Name or Unit Agreement Name

Fred Turner Jr. "A"

8. Well No.

13

9. Pool name or Wildcat

Madeline  
Warren Tubb West (65280)

4. Well Location

Unit Letter A : 660 Feet From The North Line and 660 Feet From The East Line

Section 19 Township 20S Range 38E NMPM Lea \_\_\_\_\_ County \_\_\_\_\_

10. Date Spudded

11. Date T.D. Reached

12. Date Compl. (Ready to Prod.)

13. Elevations (DF& RKB, RT, GR, etc.)

14. Elev. Casinghead

11/20/2002

3560' GL

15. Total Depth

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

9325'

6750'

19. Producing Interval(s), of this completion - Top, Bottom, Name

6388' - 6647' Warren Tubb West

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

22. Was Well Cored

23. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|------------------|---------------|
| 13-3/8"     | 36#            | 256'      | 17-1/2"   | 250 Sks.         |               |
| 8-5/8"      | 32#            | 3702'     | 11"       | 1500 Sks.        |               |
| 5-1/2"      | 15.5 & 17#     | 9323'     | 7-7/8"    | 600 Sks.         |               |
|             |                |           |           |                  |               |
|             |                |           |           |                  |               |

24. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN |
|------|-----|--------|--------------|--------|
|      |     |        |              |        |
|      |     |        |              |        |

25. TUBING RECORD

| SIZE   | DEPTH SET | PACKER SET |
|--------|-----------|------------|
|        |           |            |
| 2-7/8" | 6659'     |            |

26. Perforation record (interval, size, and number)

Perf. Tubb Zone using 4" csg. gun w/3 SPF at following: 6388'-6389', 6486'-6488', 6539'-6542', 6602'-6606' & fr. 6643'-6647'.

Continued Attached.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

Continued Attached.

28. PRODUCTION

|                       |                 |                                                                     |                        |           |                                |                             |                 |
|-----------------------|-----------------|---------------------------------------------------------------------|------------------------|-----------|--------------------------------|-----------------------------|-----------------|
| Date First Production |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |                        |           | Well Status (Prod. or Shut-in) |                             |                 |
| 11/20/2002            |                 | Pumping: 2" x 1-1/2" RHBC 20' x 6' x S x 3' Pump                    |                        |           | Producing                      |                             |                 |
| Date of Test          | Hours Tested    | Choke Size                                                          | Prod'n For Test Period | Oil - Bbl | Gas - MCF                      | Water - Bbl.                | Gas - Oil Ratio |
| 12/18/2002            | 24 Hours        |                                                                     |                        | 6         | 45                             | 77                          | 7500            |
| Flow Tubing Press.    | Casing Pressure | Calculated 24-Hour Rate                                             | Oil - Bbl.             | Gas - MCF | Water - Bbl.                   | Oil Gravity - API - (Corr.) |                 |
|                       |                 |                                                                     |                        |           |                                | 36.6                        |                 |

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

30. List Attachments

C-102, C-103, & C-104

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature Roy L. Wheeler, Jr. Printed Name Roy L. Wheeler, Jr. Title Specialist - Field Admin. Date 12/19/2002

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

|                         |                       |
|-------------------------|-----------------------|
| T. Anhy_____            | T. Canyon_____        |
| T. Salt_____            | T. Strawn_____        |
| B. Salt_____            | T. Atoka_____         |
| T. Yates_____           | T. Miss_____          |
| T. 7 Rivers_____        | T. Devonian_____      |
| T. Queen_____           | T. Silurian_____      |
| T. Grayburg_____        | T. Montoya_____       |
| T. San Andres_____      | T. Simpson_____       |
| T. Glorieta_____        | T. McKee_____         |
| T. Paddock_____         | T. Ellenburger_____   |
| T. Blinebry_____        | T. Gr. Wash_____      |
| T. Tubb_____            | T. Delaware Sand_____ |
| T. Drinkard_____        | T. Bone Springs_____  |
| T. Abo_____             | T. _____              |
| T. Wolfcamp_____        | T. _____              |
| T. Penn_____            | T. _____              |
| T. Cisco (Bough C)_____ | T. _____              |

## Northwestern New Mexico

|                            |                        |
|----------------------------|------------------------|
| T. Ojo Alamo_____          | T. Penn. "B"_____      |
| T. Kirtland-Fruitland_____ | T. Penn. "C"_____      |
| T. Pictured Cliffs_____    | T. Penn. "D"_____      |
| T. Cliff House_____        | T. Leadville_____      |
| T. Menefee_____            | T. Madison_____        |
| T. Point Lookout_____      | T. Elbert_____         |
| T. Mancos_____             | T. McCracken_____      |
| T. Gallup_____             | T. Ignacio Otzite_____ |
| Base Greenhorn_____        | T. Granite_____        |
| T. Dakota_____             | T. _____               |
| T. Morrison_____           | T. _____               |
| T. Todilto_____            | T. _____               |
| T. Entrada_____            | T. _____               |
| T. Wingate_____            | T. _____               |
| T. Chinle_____             | T. _____               |
| T. Permian_____            | T. _____               |
| T. Penn "A"_____           | T. _____               |

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....  
No. 2, from.....to.....

No. 3, from.....to.....  
No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Thickness<br>In Feet | Lithology |
|------|----|----------------------|-----------|
|      |    |                      |           |

| From | To | Thickness<br>In Feet | Lithology |
|------|----|----------------------|-----------|
|      |    |                      |           |

Amerada Hess Corporation  
Fred Turner Jr. 'A' No. 13  
API No. 30-025-07809

12/19/2002

**Form C-105 - Attachment**

**Item 26. Perforation Record:**

Perf. 5-1/2" csg. using 4" csg. gun w/2 SPF in Abo Zone at following: 6984'-6986', 7003'-7006', 7009'-7011', 7023'-7025', 7042'-7044', 7089'-7091', 7148'-7160', 7168'-7175', 7187'-7188', 7193'-7195', 7208'-7210', 7226'-7229', 7234'-7238', 7258'-7260', 7266'-7270', 7275'-7278', 7284'-7287', 7295'-7301', 7305'-7308', 7351'-7353', 7377'-7379', 7416'-7418', 7425'-7427', 7438'-7440', 7443'-7453', 7472'-7474', 7480'-7489', 7494'-7499', 7510'-7512', 7534'-7539', 7540'-7546', 7550'-7554', 7577'-7580', 7587'-7590', 7596'-7602' & fr. 7604'-7612'.

**Item 27. Acid, Shot, Fracture, Cement, Squeeze, Etc.**

| Depth Interval | Amount and Kind Material Used                                                         |
|----------------|---------------------------------------------------------------------------------------|
| 4863' - 5722'  | 150 Total Sks. Premium Plus Cement                                                    |
| 5065' - 5597'  | 50 Sks. Premium Plus Cement                                                           |
| 6920' - 7022'  | 50 Sks. Super "H" Cement & 50 Sks. Premium Plus cement.                               |
| 6984' - 7612'  | Acidized Abo Zone Perfs. w/3900 gal. 15% HCL DI Acid.                                 |
| 6984' - 7612'  | Acidized Abo Zone Perfs. w/8000 gal. 15% HCL Acid.                                    |
| 6989' - 7091'  | Spotted 50 Sks. Premium Plus Cement.                                                  |
| 6500'          | Shot 4 Circ. Holes.                                                                   |
| 6406' - 6505'  | 55 Sks. Premium Plus Cement & 60 Sks. Super "H" Cement.                               |
| 6750'          | Set 5-1/2" CIBP (PBD)                                                                 |
| 6388' - 6647'  | Acidized Tubb Zone Perfs. w/4000 gal. 15% HCL Acid.                                   |
| 6388' - 6647'  | Frac'd Tubb Zone Pers. w/40,500 gal. Spectrafrac 35# LX Borate & 100,000# 20/40 Sand. |

District I  
1625 N. French Dr., Hobbs, NM 88240

District II  
811 South First, Artesia, NM 88210

District III  
1000 Rio Brazos Rd., Aztec, NM 87410

District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87504

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised August 15, 2000

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87504

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

|                              |  |                                             |  |                                                      |                      |
|------------------------------|--|---------------------------------------------|--|------------------------------------------------------|----------------------|
| 1 API Number<br>30-025-07809 |  | 2 Pool Code<br>47530<br><del>68280</del>    |  | 3 Pool Name<br>Nadine<br><del>Warren Tubb West</del> |                      |
| 4 Property Code<br>00220     |  | 5 Property Name<br>Fred Turner Jr. "A"      |  |                                                      | 6 Well Number<br>13  |
| 7 OGRID No.<br>000495        |  | 8 Operator Name<br>Amerada Hess Corporation |  |                                                      | 9 Elevation<br>3560' |

10 Surface Location

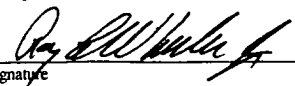
|                    |               |                 |              |         |                      |                           |                      |                        |               |
|--------------------|---------------|-----------------|--------------|---------|----------------------|---------------------------|----------------------|------------------------|---------------|
| UL or lot no.<br>A | Section<br>19 | Township<br>20S | Range<br>38E | Lot Idn | Feet from the<br>660 | North/South line<br>North | Feet from the<br>660 | East/West line<br>East | County<br>Lea |
|--------------------|---------------|-----------------|--------------|---------|----------------------|---------------------------|----------------------|------------------------|---------------|

11 Bottom Hole Location If Different From Surface

|               |         |          |       |         |               |                  |               |                |        |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|

|                          |                    |                       |              |
|--------------------------|--------------------|-----------------------|--------------|
| 12 Dedicated Acres<br>40 | 13 Joint or Infill | 14 Consolidation Code | 15 Order No. |
|--------------------------|--------------------|-----------------------|--------------|

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

|  |  |  |  |              |                                                                                                                                                                                                                                                                                                                                                           |  |
|--|--|--|--|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  |  |  |  | 660'<br>660' | 17 OPERATOR CERTIFICATION<br>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.<br><br>Signature<br>Roy L. Wheeler, Jr.<br>Printed Name<br>Specialist - Field Admin.<br>Title<br>12-19-2002<br>Date |  |
|  |  |  |  |              | 18 SURVEYOR CERTIFICATION<br>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.                                                                                                                |  |
|  |  |  |  |              | Date of Survey<br>Signature and Seal of Professional Surveyor:                                                                                                                                                                                                                                                                                            |  |
|  |  |  |  |              | Certificate Number                                                                                                                                                                                                                                                                                                                                        |  |