

OIL CONSERVATION DIVISION

2050 Pacheco
 Santa Fe, NM 87505

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.
 30-025-05871

5. Indicate Type of Lease
 STATE FEE

6. 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 WELL WORKOVER DEEPEN PLUG BACK DIFF RES. OTHER Recompletion

7. Lease Name or Unit Agreement Name
 J. W. Cooper "G" (29121)

2. Name of Operator Amerada Hess Corporation

8. Well No. 3

3. Address of Operator P.O. Box 840, Seminole, TX 79360

9. Pool Name or Wildcat Monument Tubb (47090)

4. Well Location
 Unit Letter E 1650 Feet From The North Line and 330 Feet From The West Line
 Section 3 Township 20S Range 37E 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. Csghead
 04/26/2002 3559' GR

15. Total Depth 16. Plug Back T.D. 17. If Mult. Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools
 6750'

19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made
 6538' - 6649' Monument Tubb

21. Type Electric and Other Logs Run 22. Was Well Cored
 USIT Log

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

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENT RECORD | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|----------------|---------------|
| 16" | 80# | 135' | 18" | Previously Ran | |
| 8-1/4" | 32# | 1340' | 8-1/2" | " " | |
| 7" | 24# | 3665' | 8" | " " | |
| 4-1/2" | 10.5 & 11.5# | 6750' | 6-1/4" | " " | |

24. LINER RECORD 25. TUBING RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|--------|-----------|------------|
| | | | | | 2-3/8" | 6659' | |

26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
 Perf. using 3-1/8" csg. gun w/3 SPF fr. 6538'-6543', 6582'-6588', & fr. 6646'-6649'.
 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
 Please refer attachment.

28. PRODUCTION

Date First Production 04/12/2002 Production Method (Flowing, gas lift, pumping - size and type pump) Pumping: 2" x 1-1/2" RHBC 20' x 6' x S x 0 Pump Well Status (Prod. or Shut-in) Producing
 Date of Test 05/01/2002 Hours tested 24 Hours Choke Size Prod'n For Test Period Oil - Bbl. 21 Gas - MCF 29 Water - Bbl. 141 Gas - Oil Ratio 1381
 Flow Tubing Press. 40 PSI Casing Pressure 40 PSI Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API -(Corr.)

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 on both sides of this form is true and complete to the best of my knowledge and belief.
 SIGNATURE Roy L. Wheeler, Jr. Title Bus. Svc. Spec. II DATE 05/03/2002
 TYPE OR PRINT NAME Roy L. Wheeler, Jr. Telephone No. 915-758-6778

IC

KZ

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 verticle depths shall 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 Lockout | T. Elbert |
| T. Mancos | T. McCracken |
| T. Gallup | T. Ignacio Otzte |
| T. 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. 3, from _____ to _____ |
| No. 2, from _____ to _____ | No. 4, from _____ to _____ |

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in the 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 in Feet | Lithology | From | To | Thickness in Feet | Lithology |
|------|----|----------------------|-----------|------|----|----------------------|-----------|
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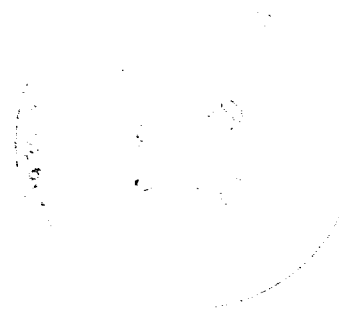
C-105 Attachment

Amerada Hess Corporation
J. W. Cooper "G" Well No. 3
API No. 30-025-05871
Unit E, Sec. 3, T20S, R37E
Lea County, N.M.

3-11 thru 4-26-2002

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

| <u>DEPTH INTERVAL</u> | <u>AMOUNT AND KIND MATERIAL USED</u> |
|-----------------------|--|
| 3671' - 3889' | Squeezed w/153 Sks. Premium Plus Cement. |
| 4177' - 4214' | Squeezed w/75 Sks. Premium Plus Cement. |
| 6538' - 6649' | Acidized perms. w/1134 gal. 15% HCL. |
| 6538' - 6649' | Frac'd w/2000 gal. 15% HCL followed by 55,000 gal. Spectrafrac 35# XL Borate & 102,500# 20/40 Ottawa 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 30-025-05871 | | ² Pool Code 47090 | | ³ Pool Name Monument Tubb | |
| ⁴ Property Code 29121 | | ⁵ Property Name J. W. Cooper "G" | | | ⁶ Well Number 3 |
| ⁷ OGRID No. 000495 | | ⁸ Operator Name Amerada Hess Corporation | | | ⁹ Elevation 3559' GR |

¹⁰ Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| E | 3 | 20S | 37E | | 1650 | North | 330 | West | 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 80 Acres | ¹³ Joint or Infill No | 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

| | | | | |
|--|--|--|--|--|
| | | | | <p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Roy L. Wheeler, Jr.</i></p> <p>Signature</p> <p>Roy L. Wheeler, Jr. Printed Name</p> <p>Bus. Svc. Spec. II Title</p> <p>05/03/2002 Date</p> |
| | | | | <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> |
| | | | | <p>Certificate Number</p> |