Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies State of New Mexico Form C-105 **Energy, Minerals and Natural Resources Department** Revised 1-1-89 DISTRICT I OIL CONSERVATION DIVISION WELL API NO. P.O. Box 1980, Hobbs, NM 88240 2050 Pacheco 30-025-35741 DISTRICT II Santa Fe, NM 87505 5. Indicate Type of Lease P.O. Box Drawer DD, Artesia, NM 88210 STATE | FEE 🗸 DISTRICT III 6. State Oil / Gas Lease No. 1000 Rio Brazos Rd., Aztec, NM 87410 WELL COMPLETION OR RECOMPLETION REPORT AND LOG Security of the security of the second 1a. Type of Weil: 7. Lease Name or Unit Agreement Name GAS WELL DRY OTHER OIL WELL North Monument G/SA Unit Blk. 21, No. OTHER b. Type of Completion: DIFF PLUG BACK 🗌 NEW WELL RES. WORKOVER DEEPEN | 8. Well No. 2. Name of Operator **Amerada Hess Corporation** 332 9. Pool Name or Wildcat 3. Address of Operator P.O. Box 840, Seminole, TX 79360 **Eunice Monument G/SA** 4. Well Location Unit Letter Feet From The North Line and 1360 65 Feet From The West Line Township 20S Range 37E NMPM Lea COUNTY 10. Date Spudded 12. Date Compl. (Ready to Prod.) 13. Elevations (DF & RKB, RT, GR, etc.) 14. Elev. Csghead 11. Date T.D. Reached 12/06/2001 12/12/2001 01/04/2002 3559' GR 15. Total Depth 16. Plug Back T.D. 17. If Mult. Compl. How Many Zones? 18. Intervals **Rotary Tools** Cable Tools 3893' DOD **Drilled By** 3897' 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made Yes 3655' - 3881' **Eunice Monument G/SA** 22. Was Well Cored 21. Type Electric and Other Logs Run No DLL/CNL/LDT/CACL/GR/RFT/CMR, USIT 23. CASING RECORD (Report all Strings set in well) **HOLE SIZE AMOUNT PULLED CASING SIZE** WEIGHT LB./FT. **DEPTH SET CEMENT RECORD** 1143' 11" 8-5/8" 24# 450 Sks. Cl. "C" + Addit. 15.5# 3897 7-7/8" 5-1/2" 450 Sks. 35-65 "C" Poz 300 Sks. Cl. "C" + Addit. **TUBING RECORD** 24. **LINER RECORD** SIZE воттом SACKS CEMENT **SCREEN** SIZE **DEPTH SET PACKER SET** TOP 2-7/8" 3869 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 26. Perforation record (Interval, size, and number) **DEPTH INTERVAL** AMOUNT AND KIND MATERIAL USED Perf. w/4" csg. gun w/2 SPF, total 351 holes at following: 3655'-3672'. 3684'-3694', 3706'-3720', 3732'-3778', & fr. 3795'-3881'. 3655' - 3881' Acidized w/8600 gal. 15% HCL acid. 28. **PRODUCTION** Well Status (Prod. or Shut-in) **Date First Production** Production Method (Flowing, gas lift, pumping - size and type pump) Pumping **Producing** 2-1/2" x 2" RHBC 20' x 3' x S x 0' Pump 01/04/2002 Choke Size Gas - MCF Prod'n For Oil - Bbl. Water - Bbi. **Date of Test Hours tested** Gas - Oil Ratio 01/06/2002 | 24 Hours **Test Period** 239 38 108 159 Flow Tubing Press. | Casing Pressure Calculated 24-Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API -(Corr.) 65 **Hour Rate Test Witnessed By** 29. Disposition of Gas (Sold, used for fuel, vented, etc.)

DeSoto 2000 1.0

01/10/2002

DATE

Telephone No. 915-758-6778

SIGNATURE_

TYPE OR PRINT NAME

30. List Attachments C-102,C-103,C-104,Survey,Logs

all will G

Roy L. Wheeler, Jr.

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.

Title Bus. Svc. Spec. II

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 Northwestern New Mexico T. Anhy 1122' T. Canyon T. Ojo Alamo T. Penn "B" T. Salt 1235 T. Strawn T. Kirtland-Fruitland T. Penn "C" T. Pictured Cliffs B. Salt 2335' T. Atoka T. Penn "D" T. Cliff House T. Miss T. Yates 2485' T. Leadville T. 7 Rivers 2528' T. Devonian T. Menefee T. Madison T. Silurian T. Queen 3245 T. Point Lookout T. Elbert 3550' T. Montoya T. Mancos T. Grayburg T. McCracken T. Gallup T. San Andres T. Simpson T. Ignacio Otzte T. Glorieta T. McKee T. Base Greenhorn T. Granite T. Ellenburger T. Dakota T. Paddock Т T. Gr. Wash T. Morrison T. Blinebry T. Delaware Sand T. Todilto T. Tubb T. Bone Springs T. Drinkard T. Entrada T. Wingate Т. Τ T. Abo Т T. Chinle T. Wolfcamp Т T. Penn T T. Permian Т Т T. Cisco (Bough C) T. Penn "A"

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	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
0' 1122' 1235' 2335'	1122' 1235' 2335' 3897'	1122' 113' 1100' 1562'	Red Beds Anhydrite Salt Dolomite, Sand, Anhydrite				