

Submit to Appropriate District Office  
 State Lease - 6 copies  
 Fee Lease - 5 copies

State of New Mexico  
 Energy, Minerals and Natural Resources Department

Form C-105  
 Revised 1-1-89

DISTRICT I  
 P.O. Box 1980, Hobbs, NM 88240

**OIL CONSERVATION DIVISION**

P.O. Box 2088  
 Santa Fe, New Mexico 87504-2088

DISTRICT II  
 P.O. Drawer DD, Artesia, NM 88210

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

WELL API NO.  
 30-025-33671

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  WORK OVER  DEEPEN  PLUG BACK  DIFF RESVR  OTHER \_\_\_\_\_

7. Lease Name or Unit Agreement Name  
 W. A. Weir "B"

2. Name of Operator  
 Amerada Hess Corporation

8. Well No.  
 4

3. Address of Operator  
 P.O. Box 840, Seminole, Texas 79360-0840

9. Pool name or Wildcat  
 Monument Abo

4. Well Location  
 Unit Letter F : 2310 Feet From The North Line and 1650 Feet From The West Line

Section 26 Township 19S Range 36E NMPM Lea County

10. Date Spudded 12-13-96  
 11. Date T.D. Reached 1-11-97  
 12. Date Compl.(Ready to Prod.) 2-10-97  
 13. Elevations(DF & RKB, RT, GR, etc.) 3676' GR  
 14. Elev. Casinghead

15. Total Depth 7650'  
 16. Plug Back T.D. 7579'  
 17. If Multiple Compl. How Many Zones?  
 18. Intervals Drilled By Rotary Tools Cable Tools  
 X

19. Producing Interval(s), of this completion - Top, Bottom, Name  
 7309' - 7401' Monument Abo  
 20. Was Directional Survey Made  
 Yes

21. Type Electric and Other Logs Run  
 DLT/CNL/BHC/DLL/MSFL/NGT/CALP, CNL/GR, FMI, USI/CCL/GR  
 22. Was Well Cored  
 No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1245'	11"	400 Sx. C Total + Add	
5-1/2"	15.5#	7650'	7-7/8"	300 Sx. H & 1100 Sx.	
				C 50:50 Poz Total +	
				Additives.	

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7258'	7258'

**25. TUBING RECORD**

26. Perforation record (interval, size, and number)  
 Perf. w/4" csg. gun w/2 SPF, total 137 shots at following: 7309' - 7311', 7318' - 7324', 7332' - 7388' & fr. 7398' - 7401'.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7309' - 7401'	3400 gal. 15% NEFF DI HCL
7309' - 7401'	4100 gal. 15% NEFE DI HCL

**28. PRODUCTION**

Date First Production 2-1-97  
 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing  
 Well Status (Prod. or Shut-in) Producing

Date of Test 2-18-97  
 Hours Tested 24 Hours  
 Choke Size 2" F.O.  
 Prod'n For Test Period Oil - Bbl. 193 Gas - MCF 154 Water - Bbl. 2 Gas - Oil Ratio 798

Flow Tubing Press. 20 PSI  
 Casing Pressure 0 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, Deviation Survey

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

Signature R. L. Wheeler, Jr. Printed Name R. L. Wheeler, Jr. Title Admin. Svc. Co. Date 2-19-97

# 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

### Northeastern New Mexico

T. Anhy _____	1285'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	1390'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	2540'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	2750'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	2945'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	3285'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	3880'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	4295'	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	5800'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	5900'	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	6150'	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	6600'	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	6770'	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	7005'	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____		T. _____	T. Chinle _____	T. _____
T. Penn _____		T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____		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 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
0'	1235'	1235'	Red Beds				
1235'	1390'	155'	Anhydrite				
1390'	2540'	1150'	Salt				
2540'	5900'	3360'	Dolomite, Sand				
5900'	7650'	1750'	Dolomite				