

Submit to Appropriate District Office  
 State Lease - 6 copies  
 Fee Lease - 5 copies  
 DISTRICT I  
 P.O. Box 1980, Hobbs, NM 88240

State of New Mexico  
 Energy, Minerals and Natural Resources Department

Form C-105  
 Revised 1-1-89

**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.  
 30-025-33696

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 \_\_\_\_\_

2. Name of Operator  
 Amerada Hess Corporation

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

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

8. Well No.  
 13

9. Pool name or Wildcat  
 Monument Abo

4. Well Location  
 Unit Letter C : 330 Feet From The North Line and 1650 Feet From The West Line

Section 35 Township 19S Range 36E NMPM Lea County

10. Date Spudded 11-26-96	11. Date T.D. Reached 12-10-96	12. Date Compl.(Ready to Prod.) 12-27-96	13. Elevations(DF & RKB, RT, GR, etc.) 3639' GR	14. Elev. Casinghead
15. Total Depth 7660'	16. Plug Back T.D. 7567'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools X	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 7258' - 7397' Monument Abo Zone				20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run BHC/NGT, LDT/CNL/DLL/MCFL/GR/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#	1205'	11"	400 Sx. C Total +	Additives
5-1/2"	15.5#	7660'	7-7/8"	350 Sx. H & 800 Sx.	50:50 Poz.
				Total + Additives	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7204'	7204'

26. Perforation record (interval, size, and number)  
 Perf. w/4" csg. gun w/2 SPF, total 186 shots at following: 7258' - 7263', 7266' - 7275', 7285' - 7289'. CONTINUED OVER

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7400'	Cement w/325 Sks. "H" total.
	7258' - 7397'	Acid w/4400 gal. 15% NEFE
		DI HCl acid.

28. **PRODUCTION**

Date First Production 12-27-96	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Producing					
Date of Test 1-8-97	Hours Tested 24 Hours	Choke Size 11/64"	Prod'n For Test Period	Oil - Bbl. 189	Gas - MCF 114	Water - Bbl. 0	Gas - Oil Ratio 603
Flow Tubing Press. 690 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, Inclination Report.

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 1-9-97

# 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

T. Anhy	1155'	T. Canyon	_____
T. Salt	1255'	T. Strawn	_____
B. Salt	2450'	T. Atoka	_____
T. Yates	2600'	T. Miss	_____
T. 7 Rivers	2855'	T. Devonian	_____
T. Queen	3350'	T. Silurian	_____
T. Grayburg	3785'	T. Montoya	_____
T. San Andres	4213'	T. Simpson	_____
T. Glorieta	5487'	T. McKee	_____
T. Paddock	5690'	T. Ellenburger	_____
T. Blinebry	5874'	T. Gr. Wash	_____
T. Tubb	6580'	T. Delaware Sand	_____
T. Drinkard	6715'	T. Bone Springs	_____
T. Abo	6994'	T. _____	_____
T. Wolfcamp	_____	T. _____	_____
T. Penn	_____	T. _____	_____
T. Cisco (Bough C)	_____	T. _____	_____

### Northeastern 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 Otzte	_____
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 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	1155'	1155'	Red Beds				
1155'	1255'	100'	Anhydrite				
1255'	2450'	1195'	Salt				
2450'	3785'	1335'	Sand, Dolomite				
3785'	7660'	3875'	Dolomite				
							No 26-Perfs. continued: 7295' - 7318', 7320' - 7326', 7333' - 7342', 7345' - 7349', 7353' - 7356', 7364' - 7369', 7372' - 7376', 7379' - 7384', & fr. 7387' - 7397'.

