

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

**OIL CONSERVATION DIVISION**

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

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

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

2040 Pacheco St.  
 Santa Fe, NM 87505

WELL API NO.  
 30-025-34292

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 TA'd

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, TX 79360

7. Lease Name or Unit Agreement Name  
 J. W. Cooper

8. Well No.  
 5

9. Pool name or Wildcat  
 Wildcat/Strawn

4. Well Location  
 Unit Letter Lot 2 : 604 Feet From The North Line and 1978 Feet From The East Line

Section 3 Township 20S Range 37E NMPM Lea County

10. Date Spudded 2-9-98	11. Date T.D. Reached 3-5-98	12. Date Compl.(Ready to Prod.)	13. Elevations(DF & RKB, RT, GR, etc.) 3564' GR	14. Elev. Casinghead
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15. Total Depth 8380'	16. Plug Back T.D. 4100'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools X Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name

20. Was Directional Survey Made  
 Yes

21. Type Electric and Other Logs Run  
 LDT/CNL/DLL/BHC/NGT/CALP, NGT, CNL/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#	1385'	11"	500 Sx. Cl. "C" total	+ Additives

**24. LINER RECORD**      **25. TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)  
 Well not perforated.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8380' - 8280'	Pumped 40 sks. Cl. "H" cement.
6501' - 6401'	Pumped 45 sks. Cl. "H" cement.
4200' - 4100'	Pumped 45 sks. Cl. "H" cement.

**28. PRODUCTION**

Date First Production \_\_\_\_\_ Production Method (Flowing, gas lift, pumping - Size and type pump) \_\_\_\_\_ Well Status (Prod. or Shut-in)  
SHUT-IN

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) \_\_\_\_\_ Test Witnessed By \_\_\_\_\_

30. List Attachments  
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 Roy L. Wheeler, Jr. Title Admin. Svc. Coord. Date 4-28-98

# 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 _____ 1335'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2616'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2876'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3406'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 5207'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____ 6873'	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
6500'	6560'	60'	Dolomite				
6560'	6800'	240'	Limestone & Dolomite				
6800'	6900'	100'	Dolomite				
6900'	7050'	150'	Limestone & Dolomite				
7050'	7650'	600'	Dolomite				
7650'	8000'	350'	Limestone & Dolomite				
8000'	8380'	380'	Limestone				