

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**

**DISTRICT II**

P.O. Drawer DD, Artesia, NM 88210

2040 Pacheco St.  
Santa Fe, NM 87505

**DISTRICT III**

1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-025-33996

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

North Monument G/SA Unit No. 1620

2. Name of Operator

Amerada Hess Corporation

8. Well No.

NMOCD No. 292

3. Address of Operator

P.O. Box 840, Seminole, Texas 79360-0840

9. Pool name or Wildcat

Eunice Monument Grayburg San Andres

4. Well Location

Unit Letter D : 1270 Feet From The North Line and 1245 Feet From The West Line

Section 32

Township 19S

Range 37E

NMPM

Lea

County

10. Date Spudded

9-11-97

11. Date T.D. Reached

9-20-97

12. Date Compl.(Ready to Prod.)

12-2-97

13. Elevations(DF & RKB, RT, GR, etc.)

3589' GR

14. Elev. Casinghead

15. Total Depth

3933'

16. Plug Back T.D.

3931'

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

3765' - 3925' Grayburg/San Andres

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

LDT/CNL/DLL/NGT/BHC/CALP, CNL/GR, NGT/BHC, USI/CE

22. Was Well Cored

Yes

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	1276'	12-1/4"	550 Sks. Cl. "C" Total	+ Additives
7"	23#	3933'	8-3/4"	900 Sks. Cl. "H" Total	+ Additives

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

**25. TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-7/8"	3899'	

26. Perforation record (interval, size, and number)

Perf. using 4" csg. gun w/2 SPF at following:

3765'-3798', 3809'-3840', 3850'-3880.5', & 3881'-3897';

4SPF fr. 3897'-3907' & 3922'-3925'; total 278 shots.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3765' - 3925'	Acid, w/6150 gal. 6% Fercheck SC

**28. PRODUCTION**

Date First Production 12-2-97	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping: 2-1/2"x1-1/2" RWBC 16"x4"xH0 Pump	Well Status (Prod. or Shut-in) Producing
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Date of Test 12-12-97	Hours Tested 24 Hours	Choke Size	Prod'n For Test Period	Oil - Bbl. 110	Gas - MCF 9	Water - Bbl. 40	Gas - Oil Ratio 10
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Flow Tubing Press. 45	Casing Pressure 45	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
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29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

30. List Attachments

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

*Roy L. Wheeler, Jr.*

Printed  
Name

Roy L. Wheeler, Jr.

Title

Admin. Svc. Coord.

Date

12-17-97

## 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	1230'
T. Salt	1330'
B. Salt	2410'
T. Yates	2635'
T. 7 Rivers	2800'
T. Queen	3280'
T. Grayburg	3645'
T. San Andres	
T. Glorieta	
T. Paddock	
T. Blinebry	
T. Tubb	
T. Drinkard	
T. Abo	
T. Wolfcamp	
T. Penn	
T. Cisco (Bough C)	

## Northeastern New Mexico

T. Canyon \_\_\_\_\_  
T. Strawn \_\_\_\_\_  
T. Atoka \_\_\_\_\_  
T. Miss \_\_\_\_\_  
T. Devonian \_\_\_\_\_  
T. Silurian \_\_\_\_\_  
T. Montoya \_\_\_\_\_  
T. Simpson \_\_\_\_\_  
T. McKee \_\_\_\_\_  
T. Ellenburger \_\_\_\_\_  
T. Gr. Wash \_\_\_\_\_  
T. Delaware Sand \_\_\_\_\_  
T. Bone Springs \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

T. Ojo Alamo \_\_\_\_\_  
T. Kirtland-Fruitland \_\_\_\_\_  
T. Pictured Cliffs \_\_\_\_\_  
T. Cliff House \_\_\_\_\_  
T. Menefee \_\_\_\_\_  
T. Point Lookout \_\_\_\_\_  
T. Mancos \_\_\_\_\_  
T. Gallup \_\_\_\_\_  
Base Greenhorn \_\_\_\_\_  
T. Dakota \_\_\_\_\_  
T. Morrison \_\_\_\_\_  
T. Todilto \_\_\_\_\_  
T. Entrada \_\_\_\_\_  
T. Wingate \_\_\_\_\_  
T. Chinle \_\_\_\_\_  
T. Permian \_\_\_\_\_  
T. Penn "A" \_\_\_\_\_

T. Penn. "B" \_\_\_\_\_  
T. Penn. "C" \_\_\_\_\_  
T. Penn. "D" \_\_\_\_\_  
T. Leadville \_\_\_\_\_  
T. Madison \_\_\_\_\_  
T. Elbert \_\_\_\_\_  
T. McCracken \_\_\_\_\_  
T. Ignacio Otzte \_\_\_\_\_  
T. Granite \_\_\_\_\_  
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## OIL OR GAS SANDS OR ZONES

No. 1, from ..... to .....

No. 2, from ..... to .....

No. 3, 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
0'	1230'	1230'	Red Beds
1230'	1330'	100'	Anhydrite
1330'	2410'	1080'	Salt
2410'	3933'	1523'	Dolomite, Anhydrite, & Sand