

# 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	1298'	T. Canyon	T. Ojo Alamo	T. Penn "B"
T. Salt	1405'	T. Strawn	T. Kirtland-Fruitland	T. Penn "C"
B. Salt	2427'	T. Atoka	T. Pictured Cliffs	T. Penn "D"
T. Yates	2583'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	2612'	T. Devonian	T. Menefee	T. Madison
T. Queen	3347'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	3651'	T. Montoya	T. Mancos	T. McCracken
T. San Andres		T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta		T. McKee	T. Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T
T. Blinebry		T. Gr. Wash	T. Morrison	T
T. Tubb		T. Delaware Sand	T. Todilto	T
T. Drinkard		T. Bone Springs	T. Entrada	T
T. Abo		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 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	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	1298'	1298'	Red Beds				
1298'	1405'	107'	Anhydrite				
1405'	2427'	1022'	Salt				
2427'	3937'	1510'	Dolomite, Sand, Anhydrite				

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

P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**

P.O. Box Drawer DD, Artesia, NM 88210

**DISTRICT III**

1000 Rio Brazos Rd., Aztec, NM 87410

**State of New Mexico**  
**Energy, Minerals and Natural Resources Department**

Form C-105  
 Revised 1-1-89

**OIL CONSERVATION DIVISION**

2050 Pacheco  
 Santa Fe, NM 87505

WELL API NO.	30-025-35619
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	B1167-18

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RES. <input type="checkbox"/> OTHER _____	7. Lease Name or Unit Agreement Name North Monument G/SA Unit Bk. 11, No. 31
--	---

2. Name of Operator Amerada Hess Corporation	8. Well No. 321
---	--------------------

3. Address of Operator P.O. Box 840, Seminole, TX 79360	9. Pool Name or Wildcat Eunice Monument G/SA
--	---

4. Well Location Unit Letter <u>I</u> <u>1450</u> Feet From The <u>South</u> Line and <u>1310</u> Feet From The <u>East</u> Line Section <u>29</u> Township <u>19S</u> Range <u>37E</u> NMPM <u>Lea</u> COUNTY
--

10. Date Spudded 09/24/2001	11. Date T.D. Reached 09/29/2001	12. Date Compl. (Ready to Prod.) 10/18/2001	13. Elevations (DF & RKB, RT, GR, etc.) 3595' GR	14. Elev. Csghead
--------------------------------	-------------------------------------	--	---	-------------------

15. Total Depth 3937'	16. Plug Back T.D. 3934' DOD	17. If Mult. Compl. How Many Zones?	18. Intervals Drilled By X	Rotary Tools	Cable Tools
--------------------------	---------------------------------	-------------------------------------	-------------------------------	--------------	-------------

19. Producing Interval(s), of this completion - Top, Bottom, Name 3754' - 3925' Eunice Monument G/SA	19. Producing Interval(s)	20. Was Directional Survey Made Yes
---	---------------------------	--

21. Type Electric and Other Logs Run DLL/CNL/LDT/CACL/GR/RFT/CMR, CBL/USIT.	21. Type of Logs	22. Was Well Cored No
--	------------------	--------------------------

23. CASING RECORD (Report all Strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
8-5/8"	24#	1328'	11"	450 Sks. Cl. "C" + Addit.	
5-1/2"	15.5#	3936'	7-7/8"	550 Sks. 35:65 Poz. Cl. C & 400 Sks Cl. C + Addit.	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3908'	

26. Perforation record (interval, size, and number) Perf. using 4" csg. gun w/2 SPF, total 247 holes at following: 3754'-3772', 3786'-3794', 3804'-3808', 3818'-3820', 3825'-3874', 3880'-3896' & fr. 3902'-3925'.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3754' - 3925' AMOUNT AND KIND MATERIAL USED Acidized w/6000 gal. 15% HCL acid.
---	---

28. PRODUCTION							
Date First Production 10/18/2001	Production Method (Flowing, gas lift, pumping - size and type pump) Pumping: 2-1/2" x 1-3/4" RHBC 16' x 3' x SO Pump					Well Status (Prod. or Shut-in) Producing	
Date of Test 10/31/2001	Hours tested 24 Hours	Choke Size	Prod'n For Test Period 22	Oil - Bbl. 37	Gas - MCF 73	Water - Bbl. 1681	Gas - Oil Ratio
Flow Tubing Press. 40	Casing Pressure 40	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.)	

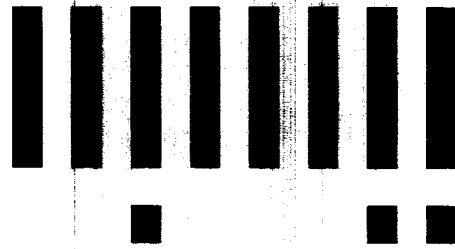
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By
--	-------------------

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

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.		
SIGNATURE <i>Roy L. Wheeler, Jr.</i>	Title Bus. Svc. Spec. II	DATE 11/06/2001
TYPE OR PRINT NAME Roy L. Wheeler, Jr.		Telephone No. 915-758-6778

JC

*KZ*



**LTR**



**Job separation sheet**

OPERATOR: AMERADA HESS CORP.  
WELL/LEASE: NMGSAU 1131 # 321-I  
COUNTY: LEA

065-0021  
29-19s-37e  
1450/5 & 1310/E  
30-025-35619

STATE OF NEW MEXICO  
DEVIATION REPORT

493	1/2
992	3/4
1,315	1
1,796	1
2,289	1 1/4
2,786	3/4
3,286	1/4
3,779	1/2
3,902	1/2

RECEIVED  
Foster  
003

By: Steve Moore

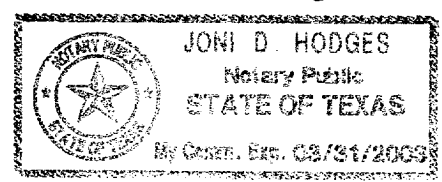
STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 5th day of October, 2001, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Joni D. Hodges  
Notary Public for Midland County, Texas

My Commission Expires: 3/31/2003



KZ