

Submit to Appropriate
District Office
State Leases - 6 copies
Fee Leases - 3 copies
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

State of New Mexico
Energy, Minerals and Natural Resources Department

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

Form C-105
Revised 1-1-89

WELL API NO.
30-025-32572
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 _____	7. Lease Name or Unit Agreement Name (000108) H.L. HOUSTON GAS COM
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP REPAIR ☐ OTHER _____	8. Well No. 4
2. Name of Operator AMERADA HESS CORPORATION	9. Pool name or Wildcat EUMONT YATES 7RQ
3. Address of Operator DRAWER D, MONUMENT, NEW MEXICO 88265	
4. Well Location	

Unit Letter H : 1723 Feet From The NORTH Line and 1310 Feet From The EAST Line
Section 7 Township 21S Range 36E NMPM LEA County

10. Date Spudded 7-7-94	11. Date T.D. Reached 7-12-94	12. Date Compl. (Ready to Prod.) 9-23-94	13. Elevations (DFA RKB, RT, GR, etc.) 3590.7' GL	14. Elev. Casinghead
15. Total Depth 3595'	16. Plug Back T.D. 3386'	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 3021'-3217' EUMONT YATES 7RQ				20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run DLL/MSFL/GR/CALP, LDT/CNL/GR/CALP, SDT SONIC				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#	429'	11"	150 SKS. CLASS C	
5-1/2"	15.5#	3595'	7-7/8"	575 SKS. CLASS C & 400 SKS. CLASS H TOTAL	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) 9-21-94: PERF. W/4" CSG. GUN W/PREMIUM CHARGES FR. 3477'-3564' W/2 SPF, TOTAL 175 SHOTS. 11-1-94: SET RBP AT 3390'. 11-3-94: PERF. W/4" CSG. GUN AT INTERVALS FR. 3021'-3217' W/2 SPF, TOTAL 311 SHOTS.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3477'-3564' 60/55 QUALITY 002 FOAM 40# GUAR GUM GEL & (CON'T OVER)
	AMOUNT AND KIND MATERIAL USED ACID W/4400 GAL 15% NEFE DI HCL ACID. FRACED W/100,000 GAL.

28. PRODUCTION		Date First Production 9-23-94		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING		Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 11-28-94	Hours Tested 24	Choke Size 1"	Prods. For Test Period	Oil - Bbl. -0-	Gas - MCF 1486	Water - Bbl. -0-	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 52	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 Assignments	

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. COORD Date 11-29-94

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 triplicate 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 _____ 1220
 T. Salt _____ 1310
 B. Salt _____ 2670
 T. Yates _____ 2670
 T. 7 Rivers _____ 3020
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Rough C) _____

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. _____

Northwestern New Mexico

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. Perm "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzie _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

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	From	To	Thickness in Feet	Lithology
0	1220	1220	RED BEDS				
1220	1310	90	ANHYDRITE				
1310	2670	1360	SALT & ANHYDRITE				
2670	3020	350	DOLOMITE & SANDSTONE				
3020	3595	575	SANDSTONE, DOLOMITE & ANHYDRITE				
							#27 CONTINUED: 250,000 LBS. 12/20 BRADY SAND. 3021'-3217': ACIDIZED W/7600 GAL. 15% NEFE DI HCL ACID. FRACED W/537,000# 12/20 BRADY SAND, 115,836 GAS. CO2 & 210,516 GAL. OF FOAMED 40# CROSSLINKED MY-T-GEL.

ED