

Submit to Appropriate
District Office
State Leases - 6 copies
Fee Leases - 5 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. 30-025-32346
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-1368

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name (87) W.P. BYRD GAS COM
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESER. ☐ OTHER _____	
2. Name of Operator AMERADA HESS CORPORATION (000495)	8. Well No. 2
3. Address of Operator DRAWER D, MONUMENT, NEW MEXICO 88265	9. Pool name or Wildcat EUMONT YATES 7RQ (76480)

4. Well Location
Unit Letter 0 : 990 Feet From The SOUTH Line and 1980 Feet From The EAST Line

Section 12 Township 20S Range 36E NMPM LEA County

10. Date Spudded 1-16-94	11. Date T.D. Reached 1-20-94	12. Date Compl. (Ready to Prod.) 4-5-94	13. Elevations (DF& RKB, RT, GR, etc.) 3571.3' KB, 3554.3' G.L.	14. Elev. Casinghead
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15. Total Depth 3415	16. Plug Back T.D. 3410' DOD	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 3068' - 3400' EUMONT YATES 7RQ	20. Was Directional Survey Made YES
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21. Type Electric and Other Logs Run DLL/MSFL/GR, BHC/GR, LDT/CNL/CALP/GR, CBL	22. Was Well Cored NO
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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#	417'	11"	150 SKS. CLASS 'C'	
5-1/2"	15.5#	3415'	7-7/8"	400 SKS. CLASS 'C' & 425 SKS. CLASS 'H' IN 2 STAGES	

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

26. Perforation record (interval, size, and number) PERF. W/4" PERF. GUN W/2 SPF, TOTAL 382 SHOTS AT FOLLOWING INTERVAL: 3068'-3072', 3074'-3076', 3087'-3091', 3097'-3106', 3123'-3125', 3133'-3135', 3152'- 3158', 3170'-3174', 3176'-3178', (CON'T ON BACK)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3068'-3400' AMOUNT AND KIND MATERIAL USED ACID W/5000GAL 15% NEFE HCL FRAC W/103,404 GAS MV-T-GEL 40# CROSS- LINKED FLUID & 106,380 GAL CO2 CARRYING 537,700# 12/20 BRADY SAND.
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28. Date First Production 4-5-94	Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING	Well Status (Prod. or Shut-in) PRODUCING
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Date of Test 4-22-94	Hours Tested 24 HRS.	Choke Size 3/4"	Prod'n For Test Period	Oil - Bbl -0-	Gas - MCF 979	Water - Bbl -0-	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 55#	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
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30. List Attachments

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 Supv. Adm. Svc. Date 4-27-94

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 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 _____ 940	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1037	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2420	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2684	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3164	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 _____	T. McKee _____	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. Perm "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	940	940	RED BED				
940	1037	97	ANHY				
1037	2420	1383	SALT				
2420	3415	995	DOLOMITE, SS, ANHY				

REC-
 APR 25 1964
 OGD NUBS
 OFFICE

PERFORATION RECORD CONTINUED:
 3180'-3202', 3211'-3216',
 3230'-3232', 3242'-3254',
 3258'-3270', 3274'-3338',
 3348'-3352', 3368'-3376',
 & 3382'-3400'.