

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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 ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

AMERADA HESS CORPORATION

3. ADDRESS OF OPERATOR

DRAWER D, MONUMENT, NEW MEXICO 88265

4. LOCATION OF WELL (Report location clearly and in accordance with State Requirements)

At surface 890' FNL & 1750' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.

CONTRACT #13

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

JICARILLA APACHE

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

J. APACHE "C"

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

BALLARD PICTURED CLIFFS

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

SEC 27, T 24N, R 5W

12. COUNTY OR PARISH

13. STATE

RIO ARRIBA

N.M.

15. DATE SPUDDED

7-22-77

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

11-27-90

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6680' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6900'

21. PLUG, BACK T.D., MD & TVD

2478'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

2328' - 2358' PICTURED CLIFFS

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR/CCL

27. WAS WELL CORED

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	32.3#	365'	15"	PREVIOUSLY RAN	
5-1/2"	15.5#	6899'	7-7/8"	" "	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1.9" OD	2311'	

31. PERFORATION RECORD (Interval, size and number)

*PERF. 2 HOLES EACH AT 2320' & 2364' USING 4" HYDROJET II CSG. GUN.
PERF. FR. 2328' - 2335', 2340' - 2347' & FR. 2351' - 2358' W/2 SPF, TOTAL 42 SHOTS USING 4" HYPERJET II CSG. GUN W/SX-1 CHARGES.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
*CEMENT SQUEEZED	W/100 SKS. CLASS "B" CEMENT AT
15.6# GAL. TAGGED	W/AU-198
2328'-2358'	FRAC W/388,440 SCF N2
& 32,600 LBS.	12/20 BRADY FRAC SAND

33.* PRODUCTION

DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) _____ WELL STATUS (Producing 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.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

Well CI. Sundry notice to follow upon connection w/El Paso. ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

JAN 22 1991

Form 3160-5

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

R. L. Wheeler

NMOOD

TITLE

SUPV. AMD. SVC.

BY

DATE 12-7-90

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH