

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

5. LEASE DESIGNATION AND SERIAL NO.

CONTRACT 9

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

JICARILLA APACHE

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

JICARILLA APACHE "A"

9. WELL NO.

9

10. FIELD AND POOL, OR WILDCAT

OTERO CHACRA

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

SEC. 36, T25N, R5W

12. COUNTY OR PARISH

RIO ARRIBA

13. STATE

NM

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 any State or Federal requirements)

At surface 890' FNL & 890' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

10-15-76

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

11-15-90

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

6877' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7500'

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

3945'

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)*

3838'-3850' & FR. 3852'-3859', CHACRA ZONE

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#	374'	13-3/4"	PREVIOUSLY RAN	
5-1/2"	15.5# & 17#	7,498'	7-7/8"	PREVIOUSLY RAN	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1.9#	3810'	

31. PERFORATION RECORD (Interval, size and number)

*PERF. AT 3805' W/2 SPF W/4" HYPERJET II CSG GUN. PERF. 5-1/2" CSG. FR. 3838'-3850' & FR. 3852'-3859' W/2 SPF, TOTAL 38 SHOTS USING 4" HIGH EFFICIENCY GUN SYSTEM LOADED W/TYPE SX-1 CHARGE.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
*3680'-3816'	CEMENT SQUEEZED W/100 SKS. CLASS "B" CEMENT
3838'-3859'	FRAC W/502,894 SCF N2, & 41,900# 12/20# MESH SAND

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-15-90		FLOWING				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-16-90	24	27/64"	→	--	255	--	--
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
175#	330#	→		255			

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

SOLD TO EL PASO NATURAL GAS

35. LIST OF ATTACHMENTS

TEST WITNESSED BY
ACCEPTED FOR RECORD

JAN 09 1991

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

FARMINGTON RESOURCE AREA

SIGNED

TITLE SUPR. ADM. SER.

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, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
bedded - fl.	2634'					
PL	2969'					
Lawn sh.	3020'					
chacon	3017'	3977'				