

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. RESRV. ☐ Other ☐

2. NAME OF OPERATOR

Amerada Hess Corporation

3. ADDRESS OF OPERATOR

Box D, Monument, New Mexico 88265

4. LOCATION OF WELL (Report location clearly and in accordance with instructions on reverse side)

At surface 1850' FSL & 800' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.

Jic 40

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

J. Apache "D"

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Ballard Pictured Cliffs

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

Sec. 36, T24N, R5W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

N.M.

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RNB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

2-4-86

2-7-86

3-5-86

6731' GR

20. TOTAL DEPTH, MD & TVD

2550'

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

2434'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-2550

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

2368' to 2392' - Pictured Cliffs

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual ind. micro SFL w/GR, SP, CNL-FDC w/GR & caliper

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	321'	12-1/4"	215 sks.	--
5-1/2"	17#, 15.5#	2550'	7-7/8"	512 sks.	--

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1-1/2" LJ	2386'	--

31. PERFORATION RECORD (Interval, size and number)

2368' to 2374' & fr. 2384' to 2392', 28 shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2368'-2392'	42,500# sand, 290 bbls. 2% KCl water, 420,000 scf nitrogen

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2-27-86		Flow				Closed in.	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-28-86	24	24/64"	→	0	1500	0	--
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
500	--	→	0	1500	0	--	

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

Vented during testing

35. LIST OF ATTACHMENTS

Deviation surveys, logs

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

SIGNED

E. B. Zusher

TITLE

Supv. Adm. Ser.

MAR 12 1986
DATE 3-6-86

ACCEPTED FOR RECORD

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

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliffs	2360'	2390'		Ojo Alamo Kirtland- Fruitland Pictured Cliffs	1870' 2016' 2360'	1870' 2016' 2360'

PHONE 334-5191
P. O. BOX "B"



JERRY WAYNE SANDEL
PRESIDENT

RECEIVED

AZTEC, NEW MEXICO 87401
HOLE DEVIATION AFFIDAVIT

MAR 07 1986

OPERATOR: Amerada Hess

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

WELL NAME: Jicarilla Apache "D" #4

DESCRIPTION OF LEASE: Section 36, T24N-RSW, Rio Arriba County, New Mexico

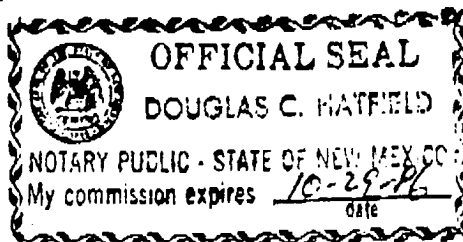
<u>FROM</u>	<u>TO</u>	<u>DEVIATION</u>
0'	321'	1/4°
321'	818'	1/4°
818'	1332'	1/2°
1332'	1867'	3/4°
1867'	2363'	3/4°
2363'	2550'	3/4°

I hereby swear or (Affirm) that the statements made are a full and correct report.

AZTEC WELL SERVICING CO.

Sally Sandel
Sally Sandel-Secretary-Treasurer

Sworn to and subscribed before me by Sally Sandel for Aztec Well Servicing Co.
This 26th day of Feb., 1986. To certify which witness my hand and seal of office.



Douglas C. Hatfield
Notary Public in and for
San Juan County state of
New Mexico

My commission expires 10-29-86