



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

July 28, 1983

TONEY ANAYA
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800

Administrative Order No. DHC-414

Amerada Hess Corporation
P. O. Drawer "D"
Monument, New Mexico 88265

Attention: D. W. Holmes,
Petroleum Engineer

Re: Jicarilla Apache "A" Well No. 4
Unit P, Section 26, T-25-N,
R-5-W, Rio Arriba County
South Blanco Pictured Cliffs
and Otero Chacra Gas Pools

Gentlemen:

Reference is made to your recent application for an exception to Rule 303-A of the Division Rules and Regulations for the subject dually completed well to permit the removal of the down-hole separation equipment and to commingle the production from both pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303-C, and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and Division Order No. R-890, Form C-107, which authorized the dual completion and required separation of the two zones, is hereby placed in abeyance.

In accordance with the provisions of Rule 303.C.4., total commingled condensate production from the subject well shall not exceed 20 barrels per day, and total water production from the well shall not exceed 40 barrels per day. The maximum amount of gas which may be produced daily from the well shall be determined by the standard proration schedule for the both zones combined.

RECEIVED

AUG 3 - 1983

OIL DIV.


DR. 3

Assignment of allowable to the well and allocation of production from the well shall be on the following basis:

Pictured Cliffs Pool: Condensate 45%, Gas 45%
Chacra Pool: Condensate 55%, Gas 55%

Pursuant to Rule 303-C 5, the commingled authority granted by this order may be rescinded by the Division Director if, in his opinion, conservation is not being best served by such commingling.

Very truly yours,


JOE D. RAMEY,
Division Director

1983
OIL CON. DIV.
DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
09-000009

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla Apache "A"

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Otero Field

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

26, T-25N, R-5W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

N.M.

1. OIL WELL ☐ GAS WELL ☒ 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 requirements.*
See also space 17 below.)
At surface

990' FSL, 990' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6951' DF

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) Downhole Commingle

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other)

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The New Mexico Oil Conservation Division has granted Amerada Hess an exception to Rule 303-A authorizing the downhole commingling of the Pictured Cliffs and Chacra zones by Administrative Order No. DHC-414.

Procedure to Downhole Commingle:

1. Rig up and pull 2-3/8" tubing.
2. Trip in hole with drilling bailer and knock Baker Model "D" packer, set in 5-1/2" casing at 3900', to total depth of well at 3981'.
3. Run 2-3/8" tubing open ended and set at 3940'.
4. Place well on production as a downhole commingled Pictured Cliffs/Chacra gas well.

P.C. perforations: 3057'-3113'

CH. perforations: 3926'-3946'

18. I hereby certify that the foregoing is true and correct

SIGNED

D. W. Holmes

TITLE

Petroleum Engineer

DATE

8-5-83

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

AUG 11 1983

*See Instructions on Reverse Side

NMOCC

FARMINGTON RESOURCE AREA
SANDOZ, NEW MEXICO

BY

AK

