

AMERADA HESS CORPORATION

May 7, 1985

P. O. DRAWER "D"
MONUMENT, NEW MEXICO 88265

RECEIVED
MAY 10 1985

Bureau of Land Management
Caller Service 4104
Farmington, New Mexico 87499

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

Re: Request To Surface Commingle The Basin
Dakota and Otero Chacra Production In
Amerada Hess Corporations' Jicarilla
Apache "F" #13, Unit L, Sec. 18, T-25N,
R-5W, Rio Arriba Co., New Mexico,
Jicarilla Contract #149



Gentlemen:

Amerada Hess Corporation is requesting approval for an exception to Rule 303-A to permit the surface commingling of production from the Basin Dakota and Otero Chacra pools currently being produced from the Jicarilla Apache "F" #13, a dual completion.

In December 1976, the Chacra formation in this wellbore was fracture treated and upon completion it was temporarily abandoned due to excessive water production which killed the well with time. It was never connected to sales. Recently, the Chacra was retested to the atmosphere through an orifice meter. It flowed 200 MCFPD with only a mist of water (approximately 2 bbls/wk.) It makes no condensate. The Basin Dakota is the other producing zone in this well and it makes 2500 MCF with 13 barrels of condensate a month. If approval to surface commingle the production is granted, both zones will be flowed through the same heater treater and the gas will be sold through a common meter run which is currently used only for Dakota gas sales.

Since the Chacra zone does not make condensate, all liquid production will be allocated to the Dakota. Periodically though, both zones will be tested individually by shutting in one side to assure the proper allocation of fluids. Separate annual deliverability tests will be conducted on the Chacra and Dakota formations in order to keep tract of the gas production from each zone.

APPROVED

MAY 13 1985

[Signature]
W. MILLENBACH
AREA MANAGER

Operator

The commercial value of the commingled production will not be less than the sum of the values of the production from each common source.

The original and five copies of this application have been submitted to you for review. If you have questions concerning this matter, please contact me at (505) 393-2144.

Respectfully,

D. W. Holmes

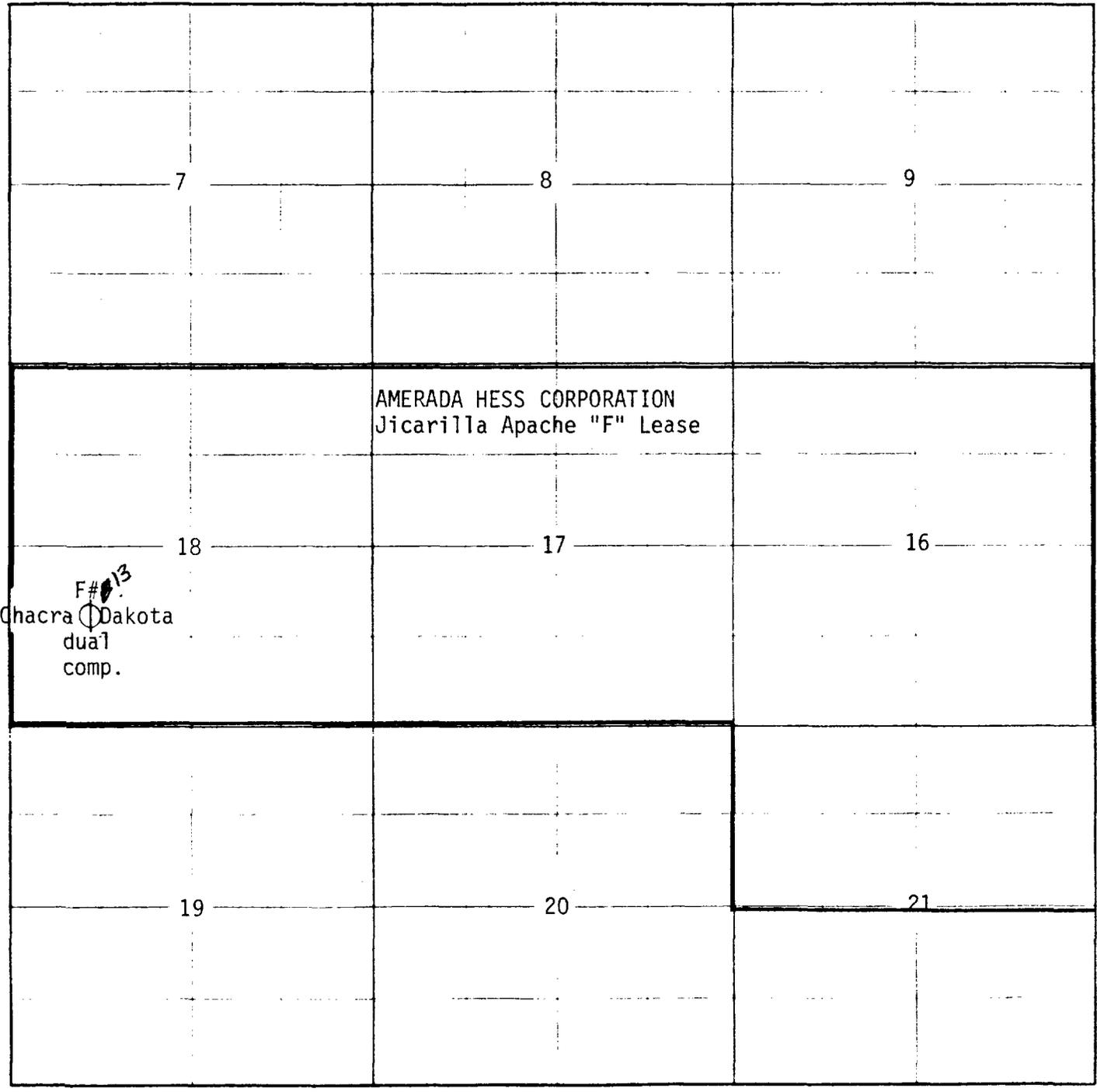
D. W. Holmes
Sr. Petroleum Engineer

DWH/db

Enclosures

PLAT SHOWING THE LOCATION OF THE JICARILLA APACHE "F" #13

TOWNSHIP 25-N RANGE 5-W COUNTY Rio Arriba STATE New Mexico



Schematic Of Proposed Installation

