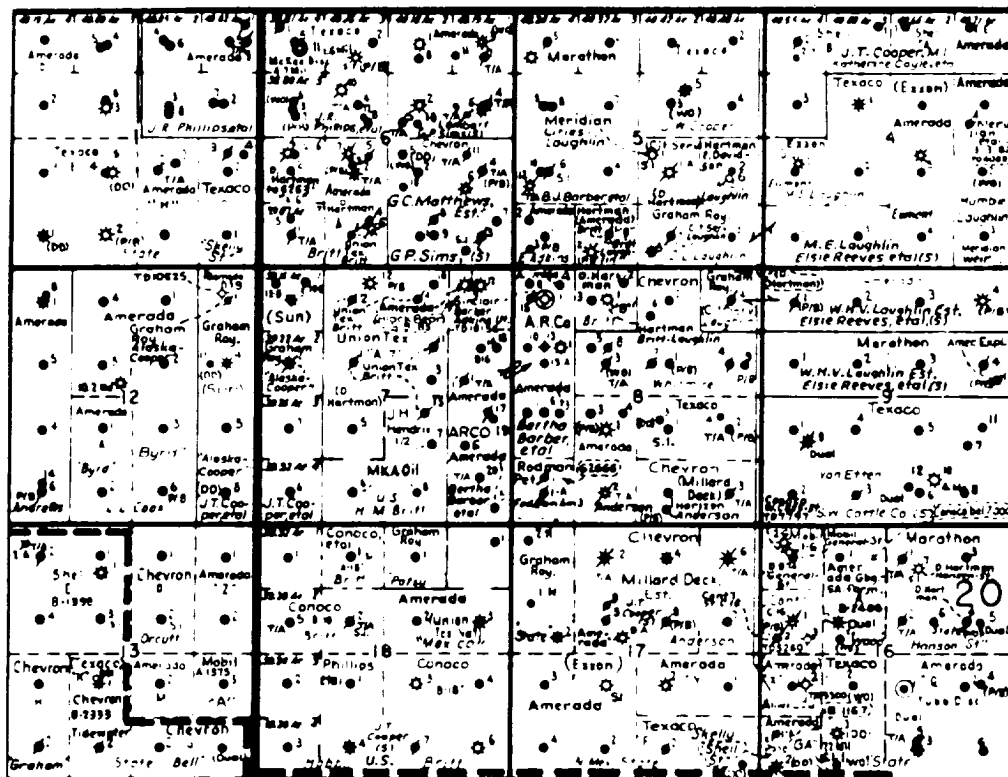


ARCO OIL AND GAS COMPANY
 Application for an
 Unorthodox Eumont Gas Well Location
 Barber Gas Com #3 (formerly B. J. Barber #18)

Simultaneous Dedication of Eumont Gas Production
 Barber Gas Com Wells #1 and #2 (existing)
 Barber Gas Com Well #3 (new)
 Eumont Gas Pool
 E/2 of E/2, Section 7, T20S, R37E
 W/2 of W/2, Section 8, T20S, R37E
 Lea County, New Mexico



OFFSET OPERATORS

- Marathon Oil Company
- Texaco Expl. & Prod.
- Doyle Hartman
- Amerada Hess Corp.
- Chevron, USA
- Meridian Oil, Inc.
- Oryx Energy Co.
- R. B. Honeyman, Jr.
- Conoco, Inc.
- John H. Hendrix
- Phillips Petroleum Co.