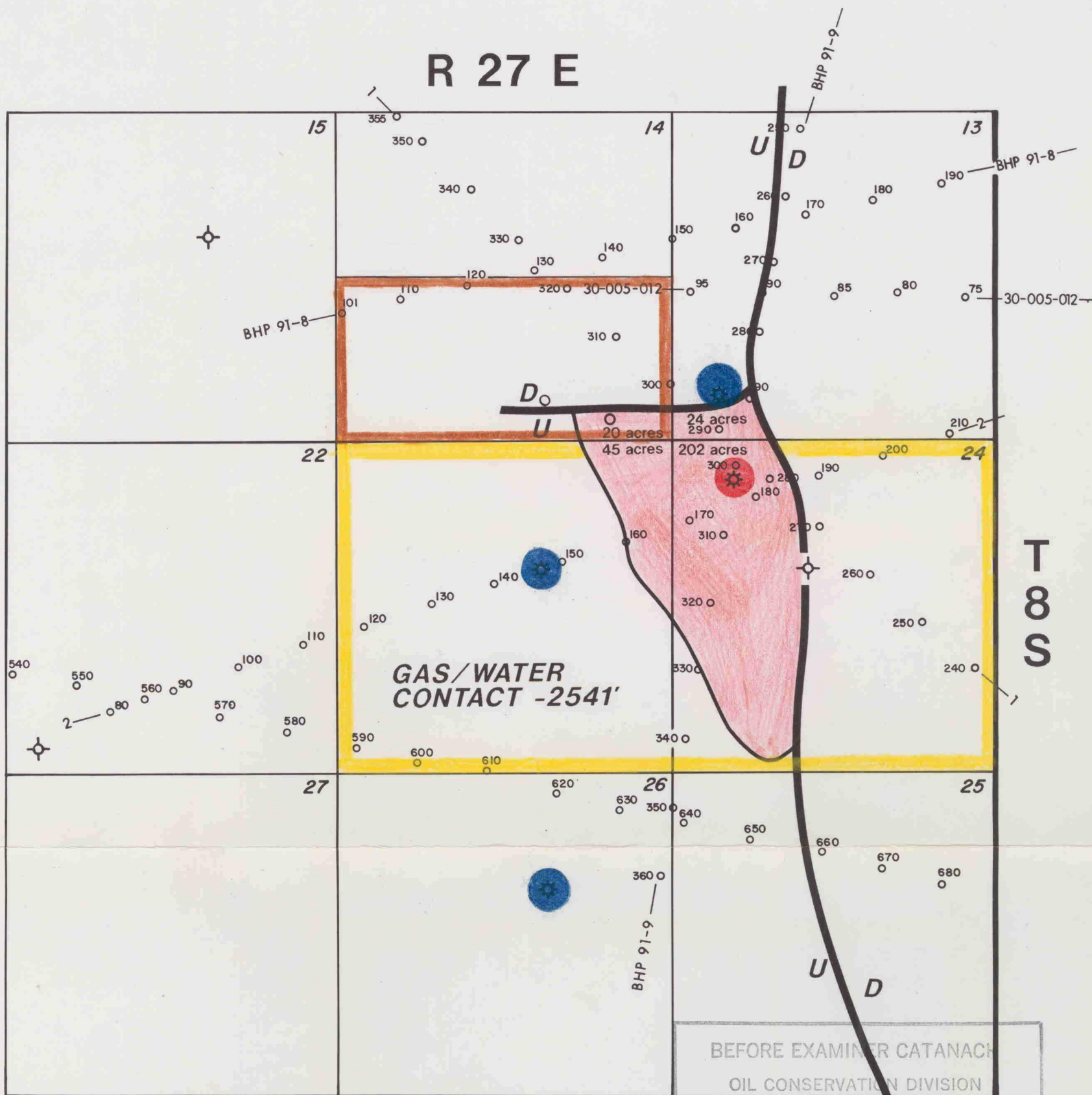
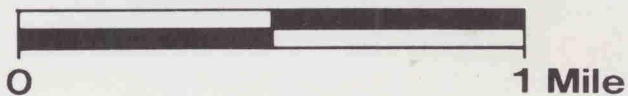




SCALE : MILES



BHP
Petroleum
(Americas) Inc

PUFFER PROSPECT
Chaves County, New Mexico

**ALLOWABLE FACTOR
CALCULATIONS**

	Allowable Factor	Penalty (Percent)
1) DISTANCE METHOD 330/660 X 990/1980	= .25	75%
2) DRAINAGE AREA (SEC. 14 & 23) 20/65	= .30	70%
3) DISTANCE AND DRAINAGE (.25 X .30)	= .075	92.5%
4) RESERVOIR AREA 20/291	= .07	93%
5) PRORATION METHOD 20/320	= .06	94%

SCALE: 1" = 2000'

FILE NO.:

INTERPRETED BY: B. MORRIS

DATE: 7-2-91

REVISED BY:

DATE:

DRAWN BY: D. CARTER

DATE: 7-2-91

5014 C-4