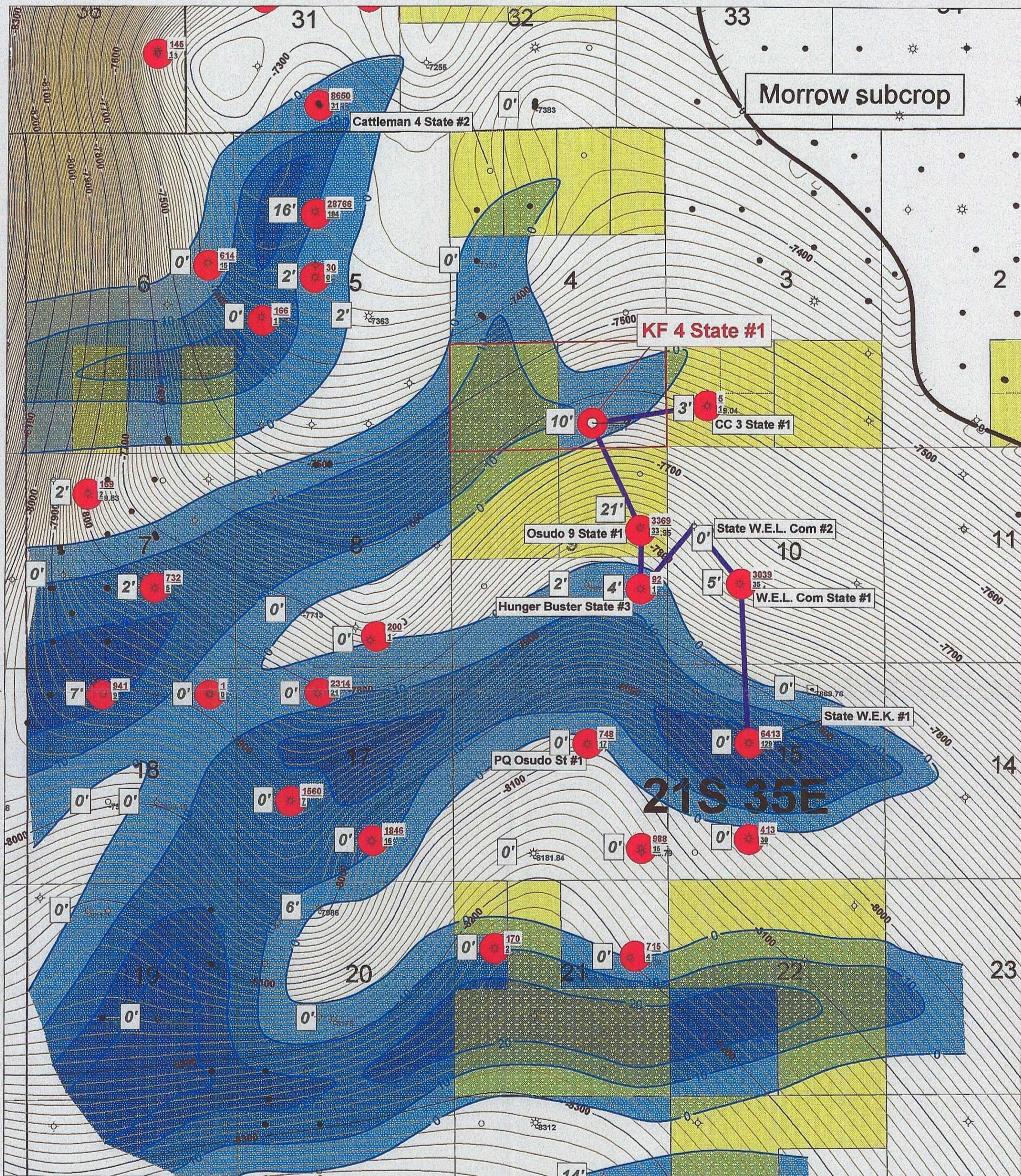




0.2500 0 0.2500 0.5000 0.7500 mi

X-sec-KF

KF4St Detail

N

0

1

2

3

4

5

6

7

8

9

10

COI KF 4 State #1 320 ac. Unit

CHESAPEAKE
LEASEHOLD

● Morrow Producer
● Pennsylvanian Producer

PROD THRU 12/2005 cum GAS mmcf
cum OIL mbo

ISOPACH CI: 10'
STRUCTURE CI: 10'

Chesapeake
Natural Gas
Natural Advantages

CHESAPEAKE
OPERATING, INC.

KF 4 STATE #1
4-T21S-R35E

GEO9

Lea County, New Mexico
ISOPACH: S. Osudo Lower (Morrow)
STRUCTURE: T/MORROW

Date: 18 August, 2005

Geologist: DG

dagKF4StOsudoLwr.gmp