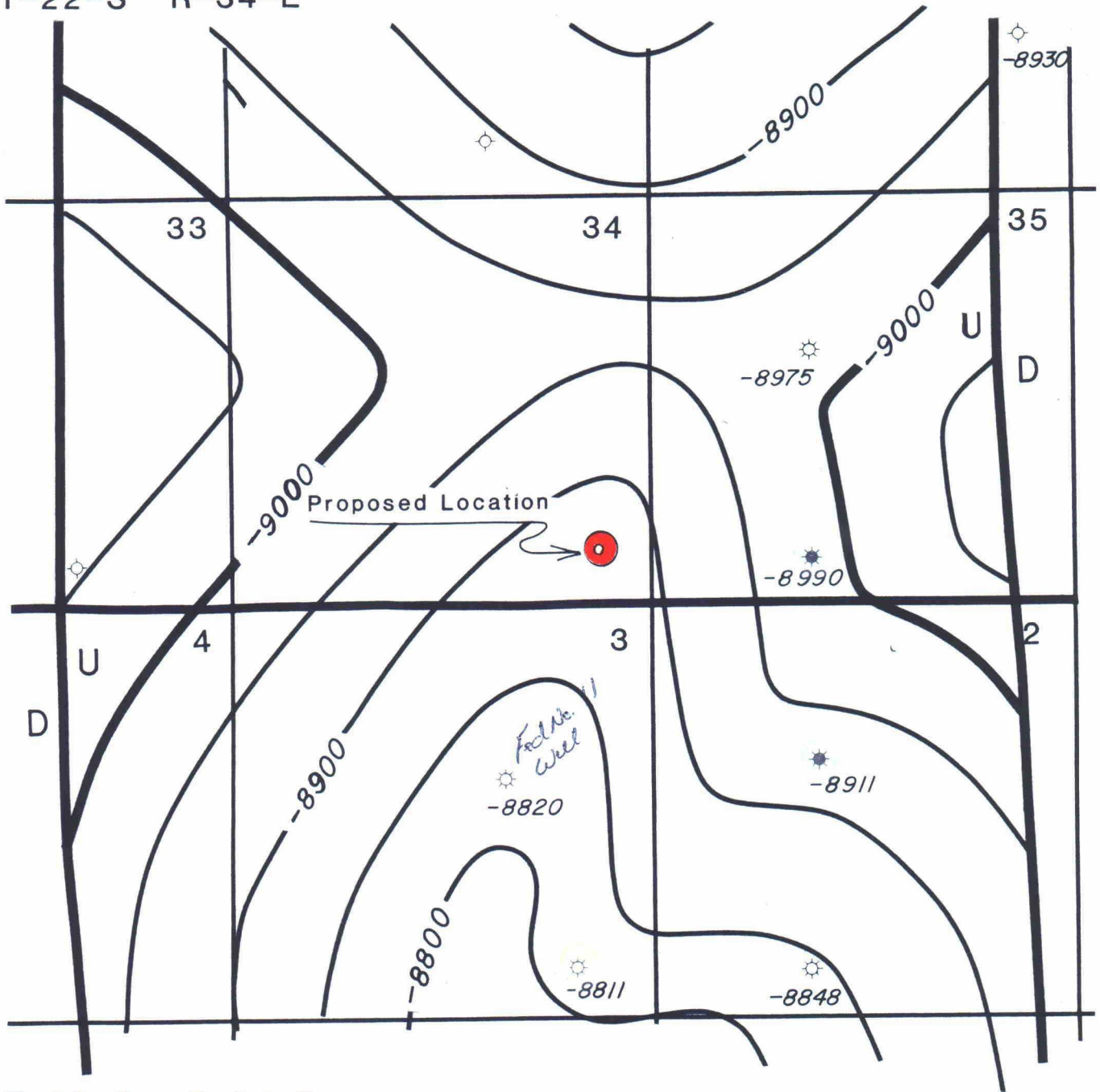


T-22-S R-34-E



T-23-S R-34-E

BEFORE EXAMINER CATANACH  
OIL CONSERVATION DIVISION

EXHIBIT NO. 5

CASE NO. 9005



**Diamond Shamrock**

N. ANTELOPE RIDGE

SCALE  
1"=2000'

DRAWN BY  
GEOLOGY BY  
E. GONZALES

STRUCTURE: ATOKA SHALE MARKER: C.I.50'

DATE  
10-20-86

LEA CO. NEW MEXICO