

HONDO OIL AND GAS COMPANY  
APPLICATION FOR AUTHORITY TO INJECT  
SUPPLEMENTAL INFORMATION  
B. C. DICKINSON "B" WELL NO. 5  
LEA COUNTY, NEW MEXICO

ITEM:

III. Well Data

- A. (1) Well Name: B. C. Dickinson "B" #5  
330' FSL & 330' FWL  
Section 12, T-15S, R-37E  
Lea County, New Mexico
- (2) Casing Data: (Also see Exhibit "B")
- Surface Casing:  
13 3/8" csg set @ 406' in 17 1/2" hole. Cemented  
w/400 sxs. Circulated cmt to surface.
- Intermediate Casing:  
9 5/8" csg set @ 4784' in 12 1/4" hole. Cemented  
w/3000 sxs. Calculated TOC to be @ surface.
- Production Casing:  
7" liner set from 4573'-9427' in 8 3/4" hole.  
Cemented w/225 sxs cmt. Calculated TOC to be @  
7660'.
- (3) Injection Tubing:
- 4 1/2", 11.6#, K-55, ST&C Plastic Coated tbg,  
set @ approximately  $\pm$  9350'.
- We also plan to drill a 6" OH from 9427'-10,100'  
w/4" slotted fiberglass liner @ 9375'-10,100'.
- (4) Packer:
- Baker Model AL-2 Lok-Set, set @ 9350'.
- B. (1) Injection Formation: Pennsylvania
- (2) Injection Interval:
- Injection will be open hole 9427-10,100'.
- (3) Original Purpose of Well:
- This well was drilled, completed and tested thru  
Wolfcamp perforations (9220'-9300'). Well was  
plugged and abandoned 11-14-70.