

# LEA UNIT WELL NO. 12

1,980' FNL & 990' FEL  
SECTION 13, T-20S, R-34E  
LEA COUNTY, NEW MEXICO

PBTD - 14,388' TD - 16,553'  
KB - 3,661.7' GL - 3,693.6'

STATUS: SHUT-IN

SURFACE CASING : 13-3/8", 48#, H-40 SET @ 900.5'.  
CEMENTED W/500 SXS HALLIBURTON LIGHT

INTERMEDIATE CASING : 9-5/8", 40# - N-80, 36# - K-55,  
SET @ 5,423'. CEMENTED W/4,100 SXS  
DV TOOL @ 3,154'.

PRODUCTION CASING : 7-5/8", 29.7# - P-110, 33.7# - S-95,  
39# - S-95, SET @ 14,341'. CEMENTED  
W/1,200 SXS HALLIBURTON LIGHT W/A  
TAILED W/300 SXS CLASS 'H' W/ADDS  
DISPLACED W/665 BBLs DRILLING MUD  
OVER DISPLACED W/21 BBLs. FULL  
RETURNS WHILE CEMENTING.

LINER : 5-1/2", 20# - P-110, SET FROM 14,033' TO 16,553'.  
CEMENTED W/160 SXS CLASS 'H' CEMENT.

TUBING : 2-7/8", 6.5#, N-80

PRESENT COMPLETION : DEVONIAN

14,421' - 24', 14,428', 14,431' - 34',  
14,345' - 51', W/2 JSPF.

HISTORY - SPUDDED 7/10/79. DRILLED AS A 16,600'  
ELLENBURGER TEST. COMPLETED IN  
DEVONIAN FROM 14,345' - 51' WITH 2 JSPF.  
IP'D AT 124 BOPD, 97 MCFD AND 1,790 BWP.  
2/83 - INSTALL SUBPUMP, TESTED 128 BOPD  
AND 5,492 BWP. 7/92 - WELL TESTING  
BELOW ECONOMIC LIMIT OF 32 BOPD. TEST  
FOR CASING LEAK. NO LEAK FOUND.

