

MARATHON OIL CO.

J. BENSON # 1
API # 30-025-29787
N.M. LS # 044198
FEE WELL

UNIT LETTER "P" 330' FSL & 990' FEL
SEC. 14, TWP -16-S, RNG-38-E
LEA, CO. NEW MEXICO

ELEVATIONS: GL: 3698' KB: 3723.4'
TD @ 13,345' PBTD @ 12,150'

SURFACE CASING: 13 3/8", 54.5#, K-55, ST&C
8 RD, RNG 3, @ 319'. KBM. CMT W/ 355 SX
DID NOT CIRC. 75 SX THRU 1" TBG. CIRC 10 SX TO
PIT.

INTERMEDIATE CSG: 9 5/8", 36# & 40#, K-55 &
N-80, ST&C & LT&C, 8 RD, RNG 3, @ 5017'. CMT
WITH 1765 SX PACESETTER LITE & 250 SX CLASS H
CIRC 25 SX TO PIT

PRODUCTION CSG: 5 1/2" 20# & 17#, N-80, LT&C,
8RD, RNG 3, @ 13,344'. CMT W/1800 SX CLASS H
50-50 POZ-MIX. TOC @ 7,230' BY BOND LOG

NO RODS OR TUBING IN HOLE

HISTORY: SPUD DATE 11-16-87
DRLD TO TD 13,345'. RAN GL-DDL, LDT-CNL
BHC-SONIC. 13,345-5,013'. RAN PRODUCTION CASING
1-30-87

CO TO PBTD 13,251'. PERFED W/2JSPF 13,120-13,150
ACIDIZED WITH 6500 GALLONS 15% HEFE HCL.
RE-PERF 13,130-13,150 W/2JSPF. ACIDIZED WITH
30,000 GALLONS GELLED 20% HCL USING 120 BALL
SEALERS. INSTALLED PRODUCTIONS EQUIP
AND TURNED TO TEST.

1992 WELL DEVELOPED CSG LEAK. REMOVED ALL
RODS & TUBING AFTER PUMPING UNDER PKR TO TEST

3-93. SET CIBP @ 13,000'. DUMPED 50' CMT ON TOP OF PLUG.
ISOLATE CSG LEAK 5,468'-5,531'. PUMPED INTO LEAK @ 350
PSIG. PERFED CHESTER 12,252-12,260 WITH 2 JSPF. TRIED
TO BREAK DOWN WITH 15% HCL BUT WOULD NOT BREAK.
WENT TO 8000 PSI 2 TIMES. SET CIBP @ 12,200'.
DUMPED 50' CMT. NEW PBTD @ 12,150'. PERFED WOLFCAMP
9730-43, 9840-48, 9944-46 WITH 2 JSPF. 49 HOLES. ACIDIZED
WITH 5000 GALLONS 15% HCL. SWABBED WELL. SWABBED
10% OIL. PUT WELL ON ROD PUMP. RDMD

