

TAMANO (BONE SPRINGS)
TAMANO BSSC UNIT WELL NO. 902

1390' FNL & 660' FEL
SECTION 11, T-18-S, R-31-E
EDDY COUNTY, NEW MEXICO

STATUS: PUMPING OIL WELL

TD: 8813' PBTD: 8771'

GL: 3755' KB: NA

SURFACE: 13-3/8", 54.5#, J-55 SET @ 350'.
CMT'D W/350 SX. CIRC'D TO SURFACE.

INTERMEDIATE: 8-5/8", 24#, J-55 SET @ 2356'.
CMT'D W/1080 SX. CIRC'D TO SURFACE.

PRODUCTION: 5-1/2", 17#, J-55 SET @ 8813'.
CMT'D W/1685 SX IN 2 STAGES. DV
TOOL @ 6002'. TOC @ 600' (CBL).

TUBING: 269 JOINTS OF 2-3/8", 4.6#, J-55.
SN @ 8730'. TAC @ 7750'.

RODS: 203 JOINTS OF 3/4" STEEL RODS.
146 JOINTS OF 7/8" STEEL RODS.
2" X 1-1/2" X 24' PUMP.

PRESENT COMPLETION: BONE SPRINGS

SECOND CARBONATE:

8214', 31', 35', 39', 52', 64', & 69'
W/1 SPF, 7 HOLES.

SECOND SAND:

8424', 82', 8513', 23', 28', 8546', 58',
76', 8663', 83', & 95' W/1 SPF, 11 HOLES.

HISTORY: DRILLED BY HEYCO AS THE HUDSON '11' FEDERAL WELL NO. 2 IN AUGUST, 1987.
COMPLETED IN BONE SPRINGS SECOND CARBONATE F/7981' & 90'-99' W/2 SPF.
ACIDIZED W/3200 GALS. ACID FRAC'D W/10000 GALS 28% NEFE. ADDED PERFORATIONS
F/7934'-48' W/2 SPF. ACIDIZED W/3000 GALS. ACID FRAC'D W/10000 GALS 20% NEFE.
ADDED PERFORATIONS F/8051', 55', 66', 88', 93', 8104', & 15' W/2 SPF IN SEPTEMBER,
1987. ACIDIZED W/200 GALS. ACID FRAC'D W/5000 GALS 20% NEFE. COMMUNICATED
W/UPPER PERFORATIONS AT END OF JOB. SET RETAINER @ 7886' & SQUEEZED
PERFORATIONS W/300 SX CLASS 'A' CEMENT IN DECEMBER, 1987. DRILLED OUT TO 8771'.
PERFORATED THE BONE SPRINGS SECOND SAND F/8424'-8695'. ACIDIZED W/1300 GALS.
ACIDIZED W/4000 GALS 7-1/5% NEFE. FRAC'D W/90000 GALS WF 60 & 70, 159000#
16/30 SD, & 40000# RESIN COATED SD. ADDED PERFORATIONS IN THE BONE SPRINGS
SECOND CARBONATE F/8214'-69' IN FEBRUARY, 1988. ACIDIZED W/2200 GALS.
FRAC'D W/56000 GALS DS-45 W/25% CO2 & 80500# 16/30 SD. IP'D 40 BD & 40 BW.

PREPARED BY B. D. LOCKHART

