

PHILLIPS PETROLEUM COMPANY--FARMINGTON AREA

RKB @ 6607
DF @ 6606
GL @ 6596

Date: June 9, 1994

Lease & Well No.: San Juan Unit 32-8 No. 28
Legal Description: 1460' FNL, 1800' FEL, Section 16, T31N, R8W
County: San Juan State: NM
Field: San Juan Basin
Status: Shut in
Tbg.: 1-1/4" 2.4 lb/ft @ 5820'
Other:

Date Drilled: 7/28/58
Hole/Casing Condition: Leak between 200'-260' sqzd 4 times with a total of 470 sx. Tested after last sqz to 2000 psi, dropped to 1410 psi in 30 min. Soon after last squeeze job tubing began to leak again. NWPL produced well until 1/24/86, when it apparently watered out due to the casing leak. Tubing is 10 rd EUE J-55 Republic seamless, and was new in 3/84.
5-1/2": 424' 15.5#, 1949' 14#.

Well History: Well was drilled to 5980' TD in 8/58. Cliff House, Menefee, and Point Lookout formations were perforated at 2 spf. All formations were fracture treated with 120,000 gal water and 50,000# sand.

10-3/4" @ 221'
32.75 lb/ft
TOC @ Surface
Circ. 200 sxs cmt
13-3/4" Hole

BOT Liner Hanger @ 3590'

7-5/8" @ 3697'
26.4 lb/ft, J-55
TOC @ 2626' (Calc)
Single Stage: 200 sxs cmt
9-7/8" Hole

Cliff House Perforations

5424'-5428' 5430'-5432'
5435'-5439' 5441'-5443'
5446'-5450' 5454'-5460'

Menefee Perforations

5476'-5486' 5500'-5508'
5600'-5610' 5638'-5660'
5752'-5756'

Point Lookout Perforations

5782'-5794' 5800'-5856'
5870'-5876' 5890'-5896'
5898'-5902' 5908'-5916'
5922'-5924' 5932'-5938'

5-1/2" @ 5975'
14, 15.5 lb/ft, J-55
TOC @ 3590' (est.)
Circ. 200 sxs cmt
6-3/4" Hole

TD @ 5980'
PBTD 5941'

100' intout 271' 10 3/4 shoe

intout 100' 2410 OJO 2360'

100' 3266 FR Top 3216
3448 PC Top 3498
100' plug @ 3640 Liner Top 3590