

UNOCAL 76
PERMIAN BASIN BUSINESS UNIT

ASSET GROUP: South Permian
FIELD: Quail Ridge
LEASE/UNIT: Pipeline Deep Unit Federal
COUNTY: Lea

DATE: Nov. 21, 1994
BY: M.C. Phillips
WELL: #4
STATE: New Mexico

SPUD DATE: 10/5/78
COMP. DATE: 3/16/79
CURRENT STATUS: Gas
LOCATION: Sec. 6, T-19-S, R-34-E.

KB = 3,800'
Elevation = 3,782'
TD = 13,450'
ETD = 9,537'

Before P&A

13-3/8" @ 308'. Cmt'd w/375sx.
Cmt circ.

8-5/8" @ 5200'. Cmt'd w/2800sx.
Cmt circ.

TOC @ 7150'

Formation Tops

Fw	400'
Top Salt	1880'
Base Salt	3060'
Yates	3255'
San Andres	5065'
Bone Springs	7554'
Wolfcamp	10723'
Morrow	12824'

PERFORATIONS:

Bone Springs Perfs from 9,620-9,980'

75 sx CClass "H" spotted from
10,049-9,537'.

50 sx CClass "H" spotted from 10,938-
10742'.

Baker "D" Plr @ 12,992' w/Tbg plug set in "F"
nipple. Capped 25sx cmt. TOC @ 12,947'.

PERFORATIONS:

Morrow Perfs from 13,065-13,245'

5-1/2" Csg. @ 13,450' Cmt. w/ 1500 sx cmt.
TOC @ 7150', by TS.

PBTD = 9,537'
TD = 13,450'