

D A & S Oil Well Servicing, Incorporated

Attachment to Form 9-330

Record of Perforations, Treatment & Testing.

Federal "B" No. 1

660' FNL & 1980' FEL of Section 10

T26S-R36E, Lea Co., N. M.

- 2-7-79 : Ran GR-N Log; 3595' - 2000'.
- 2-10-79: (1) Seven Rivers - Perf. 3564', 3568', 3572' & 3588' w/
2- $\frac{1}{2}$ " Jet shots each depth. (8 shots)
(2) Acidize thru tbg. w/ pkr. Used 750 gal. 15% MCA &
12 - 7/8" RCN Ball Sealers.
- 2-11-79: Swabbed Tested - Swabbing 100% water
- 2-12-79: Swabbed Tested - Swabbing 100% water
- 2-12-79: (1) Ran 5 $\frac{1}{2}$ " Halliburton E-Z drill cmt. Retainer & set
@ 3538'. Squeeze cemented thru retainer w/ 100 sx.
Class "C" cmt. Pumped 70 sx. below retainer into fm. &
Reversed out 30 sx. Obtained 5000 psi squeeze pressure.
(2) Seven Rivers - Perforated 3462', 66', 70', 74', 78', 87',
92', & 3496' w/ 2- $\frac{1}{2}$ " Jet shots @ each depth. (Total 16 shots)
- 2-13-79: Acidized thru tbg. w/ pkr. Used 1500 gal. 15% MCA & 24 ball
Sealers. Swabbed dry. No oil show & no gas. Have 45 BLWTR.
- 2-14-79: (1) Ran Halliburton 5 $\frac{1}{2}$ " E-Z BP & set @ 3450'. Capped w/ 24'
cmt. to 3426'.
(2) Yates - Perforated 3368', 72', 76', 80', 84', 88', 92', 96',
3400' & 3404' w/ 2- $\frac{1}{2}$ " Jet shots @ each depth. (Total 20
shots).
(3) Acidized w/ 2000 gal. 15% MCA & 40-7/8" RCN ball Sealers.
(4) Swabbed back thru tbg. No oil & No gas.
- 2-15-79: Swabbed Tested - No show oil & Swabbed dry. No Gas.
- 2-16-79: Swabbed Tested - Still have 37 BLWTR. - No show.
- 2-17-79: Yates - Sand frac perfs. 3368-3404' w/ 20,000 gal. gelled water,
25,000 lb. sd. in two stages w/ 10-7/8" RCN Ball Sealers. Swabbed
back load water. No show.
- 2-18-79: Swabbed. Rec. 90 BLW. Have 266 BLTR. No oil or gas.
- 2-19-79: (1) Swabbed Test. No show of oil or gas. Have 250 BLTR.
(2) Ran Retr. Bridge plug & set @ 3349'. Perf. (Yates)
3278', 82', 86', 90', 94', 98', 3302' & 3306' w/
2- $\frac{1}{2}$ " Jet shots @ each depth (Total 16 Holes).
(3) Acidized w/ 1000 gal. 15% MCA & 32-7/8" RCN Ball Sealers.
(4) Swabbed tested & swabbed dry. No oil show. Have 31 BLWTR.
- 2-20-79: Swabbed tested. No show. Have 13 BLWTR.
- 2-21-79: (1) Tansill - Perf. @ 3151', 59', 66', 74', 78', 82', 87', 93',
3218' & 3222' w/ 2- $\frac{1}{2}$ " Jet shots @ each depth. (Total 20 shots)
(2) Acidized w/ 2000 gal. 15% MCA & 30-7/8" RCN Ball Sealers.
(3) Swabbed Tested. No oil. Slight blow.
- 2-22-79: Swabbed Tested. No oil show. Started making small blow of gas.
- 2-23-79: Swabbed Tested.- No oil. Small blow of gas. Have 29 BLWTR.