San Juan 29-5 Unit #13M API – 30-039-26558; Fee Lease Unit O, 1309' FSL & 1349' FEL Section 30, T29N, R6W, Arriba County, NM

Details of the procedure used to add the MV interval to this MV/DK well.

12/15/01. MIRU Key #29. Kill well w/2% KCL. ND WH & NU BOP. PT-OK. COOH w/tubing. RIH w/CIBP & set @ 6230'. PT-CIBP & casing to 500 psi - 30 minutes. OK. RD & released rig 12/17/01.

12/18/01 RU Blue Jet & BJ. Perforated PT Lookout @ 1 spf .34" holes as follows: 6035', 6004', 5950', 5914', 5890', 5875', 5850'. Perf'd Menefee & Cliffhouse @ 1 spf .34" holes as follows: 5820', 5810', 5800', 5790', 5780', 5769', 5731', 5698', 5667', 5636', 5618', 5578', 5565', 5542', 5486', 5451', 5435', 5410', 5393', 5377'. Total 27 holes.

Acidized perfs w/1500 gal 15% HCl. RU to frac. Pumped 178,000 gal of foamed slick H2O consisting of 89,000 gal of Slick H2O & 1,784,000 scf N2 & 145,640 # 20/40 Proppant. Flowed back on 1/4" and 1/2" chokes. RD flowback equipment.

RIH w/CIBP & set @ 5318'. PT-OK. Perforated Lewis Shale @ 1 spf .34" holes – 5309', 5255', 5237', 5209', 5194', 5179', 5020', 4985', 4880', 4867', 4834', 4794', 4755', 4743', 4670', 4619', 4605', 4594', 4342', 4237' – 20 holes total. Acidized perfs w/1000 gal 15% inhibited KCl acid. Frac'd –pumped 69,000 gal 60 quality N2 foam w/200,420# 20/04 Brown sand. Flowed back on ¼" and ½" chokes.

1/5/01 MIRU Key #29. ND Frac valves and NU BOP – PT-OK. RiH w/mill and cleaned out fill to CIBP @ 5350'. Drilled 1st CIBP & then cleaned out to 2nd CIBP @ 6230'. Drilled out. C/O fill to PBTD @ 8017'. COOH. RIH w/2-3/8", 4.7# tubing and set @ 7975' w/"F" nipple set @ 7967'. ND BOP, NU WH. PT-Ok. Pumped off expendable check. RD & released rig 1/8/01. Well returned to production as MV/DK commingled on 1/9/02. Will be commingled per DHC 590 AZ.