WellBore Diagram - Phillips Petroleum Co. "After" Sketch - EVGSAU 3236-002

RKB: 3980° Squeeze Plug #5 - 90 sx., (40 sx in 7" x 9-5/8" annulus, 50 sx in 7" prod. csg.) min 25 sx., surface Lease and Well No.: EVGSAU 3236-002 calc'd interval: 300'-surface. Covers the Chinle Location: 660 FNL & 660 FWL (fresh water) surface plug. WOC & visually tag. Sec. 32, T17S-R35E Surface Hole: 17-1/2" County/State: Lea County, New Mexico 275 Field: East Vacuum Unit Surface Casing: 13-3/8", 48# & 54#, 300 K-55, @ 275'. Cmt'd w/ 400 sx to Producing Formations: San Andres/Grayburg surface Spud Date: 11/10/38 Completion Date: 1/15/39 API Number: 30-025-02977 Status: Active Producer Intermediate Hole: 12-1/4" 1445 Intermediate Casing: 9-5/8", 36# @ 1591'. Cmt'd w/ 615 sx. to surface. 1591 1650 Squeeze Plug #4 - 60 sx., (33 sx in 7" x 9-5/8" annulus, 27 sx inside 7" prod. csg), min volume 25 sx. Calc'd annulus interval: 1650'-1445', inside 7" prod csg. interval: 1650'-1445'. Covers the Rustler and surface csg. shoe in the 7" x 8-3.4" annulus and inside 7" prod. csg. Notes: This well was TA'd due to a high GOR. Latest well test showed 5 BOPD, 2000 BWPD, and 1000 MCFPD. An attempt was made to test the casing to 500 psi, but the casing would not hold. A hole was located in the casing in the interval between 2487'-2517'. Squeeze Plug #3, 50 sx (20 sx in 7"x 8-3/4" anulus, 30 sx 2675 inside 7" prod. csg.), min voume 25 sx, calc'd annulus interval: 2850'-2675', inside 7" prod csg. interval: 2850'-2850 2670'. Covers the Yates in 7" x 8-3/4" annulus and inside 7" prod. csg. 2921 TOC @ 2921' Production Hole: 8-3/4* Formation Tops: Chinle 220 Rustier 1520 3550 Spot Plug #2, 25 sx, min volume 25 sx., calc'd Yates 2800 interval: 3700'-3550'. Covers the Queen. Queen 3670 3700 Gravburg 4010 San Andres 4290 3901 Spot Plug #1, 35 sx., min volume 25 sx., calc'd interval: 4112'-3901'. Covers the San Andres 4112 CIBP @ 4112' Production Casing: 7", 24#, K-55 @ 4203'. Cmt'd w/ 146 sx. TOC @ 2921'. / 4203 6-1/4" Openhole @ 4203-4651' 4651 PRTD 46511

T.D 46511

Date: 03/18/02