

(Sunray Oil Company) New Mexico Federal "D", 2310 FNL & 330 FEL of Section 23,  
T-9-S, R-36-E, Lea County, New Mexico).

5. If zone is indicated to be commercial, kill well and pull tbg and pkr. Using Lane Wells, run Baker Mod. D pkr w/Expendable Plug in place and set at approx 11,475. Dump 6'-8' of sd on top of pkr. If zone proves to be non-commercial, P&A Atoka by pumping into perfs w/approx 50 ex sisset cmt and obtaining standing pressure. WOC 4 hrs and pressure test to 1500 psig.
6. Perf 2 holes w/E gun at 4920'. Using wire line, set Baker Mod K Cmt Retainer at 4890'. Run tbg and stinger and sting into cmt retainer. Establish circulation in csg annulus, then circulate 150 ex Incor Poz cmt behind pipe for San Andres primary cmt job. Precede cmt w/250 gal "Mud Flush". Pull tbg and stinger and WOC 12 hrs. Run temp survey after approx 8 hrs.
7. Using "E" gun perf 4 holes at 4865. Run tbg w/Retrievamatic pkr and block squeeze perfs w/100 ex Incor Poz cmt to 4000 psig.
8. Pull tbg and pkr to approx 4700' and using Lane Wells tbg gun, perf 4847-48 w/4 shots for upper block squeeze. Set Retrievamatic at approx 4800' and block squeeze perfs to 4000 psig w/100 ex Incore Poz. Pull tbg & pkr and WOC 6 hrs.
9. Run tbg w/4 3/4" bit w/Rotovert Scraper and drill cmt through upper block squeeze interval. Pressure test to 1500 psig. Drill cmt through lower block squeeze interval and pressure test to 1500 psig.
10. Pull tbg, bit and scraper and using Lane Wells "E" gun perforate 1 "Floreat" bullet at each of the following depths: 4852', 4851', 4850', 4849'.
11. Run tbg w/Retrievamatic Pkr and acidize perfs w/1000 gal BDA. Swab well and determine nature of production.
12. If show of oil or gas is obtained and excessive water production is not indicated, pull tbg and frac down csg w/20,000 gal refined oil and 20,000# sd. Use 1800 BHP and attempt to obtain min of 12 BPM inj rate. Limit surface pressure to 6,000 psig.
13. Run tbg, recover load oil and take production test.
14. Final completion procedure will be determined after evaluation of all data.

John Hastings  
Production Engineer

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the 1990s, the number of people in the world who are illiterate has increased from 750 million to 850 million. The number of illiterate people in the world is expected to increase to 900 million by the year 2015. The number of illiterate people in the world is expected to increase to 950 million by the year 2020. The number of illiterate people in the world is expected to increase to 1 billion by the year 2025. The number of illiterate people in the world is expected to increase to 1.1 billion by the year 2030. The number of illiterate people in the world is expected to increase to 1.2 billion by the year 2035. The number of illiterate people in the world is expected to increase to 1.3 billion by the year 2040. The number of illiterate people in the world is expected to increase to 1.4 billion by the year 2045. The number of illiterate people in the world is expected to increase to 1.5 billion by the year 2050. The number of illiterate people in the world is expected to increase to 1.6 billion by the year 2055. The number of illiterate people in the world is expected to increase to 1.7 billion by the year 2060. The number of illiterate people in the world is expected to increase to 1.8 billion by the year 2065. The number of illiterate people in the world is expected to increase to 1.9 billion by the year 2070. The number of illiterate people in the world is expected to increase to 2 billion by the year 2075. The number of illiterate people in the world is expected to increase to 2.1 billion by the year 2080. The number of illiterate people in the world is expected to increase to 2.2 billion by the year 2085. The number of illiterate people in the world is expected to increase to 2.3 billion by the year 2090. The number of illiterate people in the world is expected to increase to 2.4 billion by the year 2095. The number of illiterate people in the world is expected to increase to 2.5 billion by the year 2100.