



EAST MILLMAN 6-10      FORM 3160-5  
EDDY COUNTY, NM

1. Spudded 12 1/4" hole 7:45 pm 8-21-06. Drilled to 344' KB and ran 8 jts 8 5/8" 24#/ft surface csg and cemented w/325 sx of cement. Cement did not circulate. Run temperature survey. TOC @ 120'. Run 1" pipe and cement w/150 sx. Circulate 33 sx to pit. WOC - 18 hrs. Pressure test BOP and 8 5/8" surface casing to 1,000 psig for 30 minutes. Held OK.
2. Drilled 7 7/8" hole to 2720' KB. Ran 67 jts 5 1/2", 15.50#/ft csg, set @ 2705' KB. Cemented w/850 sx of cement. Plug down @ 5:05 am 8-28-06. Cement circulated to surface (circulate 39 sx to pit).
3. Test 5 1/2" production casing to 1,500 psig for 30 minutes. Held OK. Perforated Grayburg formation one shot at each of the following depths: 2405', 2408', 2411', 2451', 2454', 2457', 2460', 2463', 2466', 2469', 2480', 2483', 2486', 2489', 2492', 2495', 2498', 2511', 2515', 2521', 2524', 2527', 2552', 2555', 2558', 2561', 2564', 2567' and 2570' KB.
4. On 9-13-06 acidized perforations w/3,000 gals 15% NEFE.
5. On 9-14-06 sand fraced perforations w/103,500 gals 10 lb brine water, 20,000 lbs of BJ LiteProp 125, and 5,000 lbs Super LC 16/30 sand.