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## State of New Mexico Energy, Minerais and Natural Resources Department

Form C-103

Revised 1-1-89

MATATON Oil Company 3. Address of Operation P. O. BOX 552, Midland, TX 79702 South Eunice (7RC) 4. Well Leases Unit Lease I : 1980 Feet From The South Line and 990 Feet From The East Line Section 35 Townstep 22S Range 36E NMPM Lea Country 10. Environment OF, RXE RT GR, etc.) 3477' GL 3484' KB NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING EMPORABILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT CASING TEST AND CEMENT JOB OTHER: COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT CASING TEST AND CEMENT JOB OTHER: COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT CASING TEST AND CEMENT JOB OTHER: COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT CASING TEST AND CEMENT JOB OTHER: COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT CASING TEST AND CEMENT JOB OTHER COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT CASING TEST AND CEMENT JOB OTHER COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT CASING TEST AND CEMENT JOB OTHER COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT CASING TEST AND CEMENT JOB OTHER COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT CASING TEST AND CEMENT JOB OTHER COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT CASING TEST AND CEMENT JOB OTHER COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT CASING TEST AND CEMENT JOB OTHER COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT CASING TEST AND CEMENT JOB OTHER COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT CASING TEST AND CEMENT JOB OTHER COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT CASING TEST AND CEMENT JOB OTHER COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT CASING TEST AND CEMENT JOB OTHER COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT CASING TEST AND CEMENT JOB OTHER COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT CASING TEST AND CEMENT JOB OTHER COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT CASING TEST AND CEMENT JOB OTHER COMMENT JOB OTHER	District Office		
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Attachment to Form C-103 South Eunice (7RQ) No. 408 Item 12

- 11/26/91 MI & RU X-Pert rig #7. ND wellhead. Install 6" 900 series dual BOP w/2 3/8" rams and top of blinds on bottom. Unset pkr & lower tbg to check for fill. Tag fill @ 3646' (148' fill) 112' above bottom perf. POOH w/pkr & tbg. Lost packing element on pkr while TOOH. PU bailer & TIH picking up 2 7/8" tbg. SDFN.
- 11/27/91 FTIH w/bailer & 2 7/8" tbg. Tag & CO fill 3750'-3794'. PBTD. POOH w/bailer. PU R-4 pkr & TIH to 120' & test pipe rams to 1000#. Did not hold. Change out adapter flange & retest. Held ok. TIH to 3646'. Could not get any deeper than 3626'. Test csg to 500#. Side door gasket on BOP started leaking. Change gskt. & retest. Held ok. PU & set pkr @ 3590'. Did not spot acid. Establish inj. rate on wtr @ 4.7 BPM @ 1370#. Start acid. Pump 4150 gals 15% NEFE acid @ 5.6 BPM @ 1530#. Did not see BA. Saw 100 psi increase @ end of acid job. ISIP 973#, 5" SIP 750#, 10" SIP 620#, 15" SIP 515#. Shut well in for 1 hr. Had o# on tbg. Fluid @ surf. Made 9 swb runs. Fluid @ 1800'. Rec 53 bbls acid wtr. SI. SDFN.
- Had 30 psi on tbg @ start of day. Fluid @ 950'. Make 1 swab run.

  Recovered 6 bbls wtr. RU Howco to frac. Psi up on backside to 500 psi.

  Test lines to 5000 psi. Pump 3000 gals 2% KCL wtr @ 12-13 BPM @ 16-2200 psi. Frac w/16,000 gals gelled fluid & 34,300# 20/40 sand w/sand concentrations of 1-6 lbs. Avg inj rate 20 BPM @ 2676 psi. Max psi 3746 on pad. ISIP 1063 psi. 5 min 930. 10 min 851. 15 min 790 psi. RD Halliburton. SWI. SDFN.
- 11-29-91 SD for holiday.
- Opened well (vacuum). Fluid level @ 2100'. RU swab. Made 25 swab runs in 6 1/2 hrs. Fluid level @ 3200'. Swabbed back 120 bbls. POOH. RIH w/bulldog bailer. Cleaned fill from 3750'-3794'. POOH. LD 2 7/8" workstring. Chg rams to 2 3/8". RIH to 1000' w/2 3/8" tbg. SDFN.
- Opened well 0 psi. POOH w/2 3/8" IPC tbg. RIH w/2 3/8" IPC tbg (4.7#, J-55) w/5 1/2" Baker AD-1 tension pkr. Landed pkr @ 3572'. Circ 60 bbls of 2% KCL wtr down annulus. ND BOP. NU head. Set pkr @ 3572'. Tested to 500 psi. RD unit. Moved to #407.