

Submit 3 Copies To Appropriate District Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy, Minerals and Natural Resources

Form C-103 Revised March 25, 1999

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

WELL API NO. 30-025-35958
5. Indicate Type of Lease STATE [ ] FEE [x]
6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)
1. Type of Well: Oil Well [x] Gas Well [ ] Other [ ]
2. Name of Operator Matador Operating Company
3. Address of Operator 310 W. Wall, Suite 906 Midland, TX 79701
4. Well Location Unit Letter I : 1650 feet from the South line and 330 feet from the East line Section 4 Township 20S Range 37E NMPM Lea County
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3552 GR

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK [ ] PLUG AND ABANDON [ ] TEMPORARILY ABANDON [ ] CHANGE PLANS [ ] PULL OR ALTER CASING [ ] MULTIPLE COMPLETION [ ] OTHER: [ ]
SUBSEQUENT REPORT OF: REMEDIAL WORK [ ] ALTERING CASING [ ] COMMENCE DRILLING OPNS. [ ] PLUG AND ABANDONMENT [ ] CASING TEST AND CEMENT JOB [ ] OTHER: Completion [x]

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

See Attached



I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Russ Mathis TITLE Production Manager DATE 11/27/02

Type or print name Russ Mathis Telephone No. (915) 687-5955

(This space for State use) APPROVED BY PAUL F. KAUTZ TITLE PETROLEUM ENGINEER DATE DEC 17 2002

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# Matador Operating Company

Laughlin #9  
Sec 4, T20S, R37E

API #30-025-35958  
Lea County, New Mexico

9/20/2002 MIRUPU

9/23/2002 RIH with bit, scraper, DC's on 2-3/8" J-55 tubing from Cooper 4 #1. Tagged DV at 3863'. Drilled same in 2 hours. Worked scraper through DV 15 times with and without rotation. Tested DV to 2000 psi. CIH with tools to 6737'. Tagged cement at 6737'. Pulled 1 stand. SWI, SDON.

9/24/2002 Tagged cement at 6735'. Drilled to 6767'. Tested to 1500 psig. Spotted 10 bbls 10# brine on bottom. Spotted tubing at 6597'. Reversed 40 bbls FW and brine to pit. Spotted 750 gals NEFE DI LST HCL at 6597'. POH with tubing and laid down BHA. The bit was in great condition. ND BOP, NU 7-1/16" 5K frac valve. Loaded casing with 11 bbls FW. Tested to 5000 psig with valve leaking. ND valve. RU wireline and run GR CCL from 6751 to 5000'. NU replacement frac valve, tested casing, wellhead and valve to 5000 psig - ok. **Perforated Tubb from 6588-94**, with 3-3/8" 6 JSPF 60 deg phasing, 30" penetration, 21 gram, .40 EH. RD wireline. RU Schlumberger and pumped spot acid into formation as follows: .3 bpm for 3.1 bbls at 3259 psig, .5 bpm at 3346, 1 bpm at 3424, 1.5 bpm at 3470, 1.7 bpm at 3502 with formation breaking at this pressure. Increased rate to 2 bpm at 3296 psig with 21 bbls total pumped. SD. ISIP 3192, isolate lines from truck and monitor pressure for 3 hours. At the end of 24 hrs the pressure fell to 1263 psig. SWI. RD Schlumberger. (19 frac tanks on location and full of water).

9/27/2002 RU TSI with casing saver and RU Schlumberger to **Frac Tubb 6588-94** w/ 3000 gals 15% HCL, 338773 gals, & 189036 lb 20/40

9/28/2002 Flow Back

9/29/2002 ND frac valve NU BOP. RIH with 2-7/8" slotted MJ with 2-3/8" collar welded on each end, 4-1/2" x 2-3/8" Mod B TAC with 35K shear, 1 2-3/8" slotted SN, 1 2-3/8"x 1-25/32" SN, 205 joints 2-3/8" EUE 8rd 4.7# J-55 tubing. ND BOP, set TAC with 14 points or 21" tension, NU 7-1/16" 5K tubing hanger. Start swabbing.

10/1/2002 RD Pulling Unit. Backhoe leveled location. Contractor set pumping unit. RU pulling unit. Pumped 10 bbls 10# brine in tubing. RIH with pump and part of rod string. LWOTT, SDON.

10/2/2002 Well is unloading to frac tanks. Pumped 15 bbls 10# brine in tubing. FIH with pump and rod string. Align pumping unit to stuffing box. Loaded tubing and pressured to 500 psig - ok. Stroked unit to 500 - ok. Turned well to production in frac tanks. RDMOPU. Set 2 300 bbl steel stock tanks. Roustabout crew built tank pad, built wellhead, and plumbed tanks. SDON.

10/3/2002 0 oil, 243 water.

10/4/2002 6 oil, 204 water. Well is pumping to test tanks.

10/5/2002 4 oil, 231 water. Well is pumping to test tanks. Roustabout crews built battery.

10/6/2002 0 oil, 270 water.

10/7/2002 8 oil, 215 water. Well is pumping to test tanks. Roustabout crews built battery.

10/8/2002 11 oil, 222 water. Well is pumping to test tanks. Roustabout crew built battery. Turned well to production equipment.

10/9/2002 32 oil, 291 water. Roustabout crew built battery.

10/10/2002 11 oil, 0 mcf, 222 water.

10/11/2002 17 oil, 0 mcf, 268 water..

10/12/2002 24 oil, 0 mcf, 172 water..

10/13/2002 Shot FL at 567FFS, SD unit for 3 mins with FL rising to 472 FFS. MIRUPU to run sub pump.

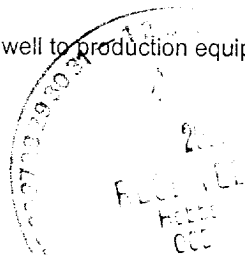
10/14/2002 Shot FL at 567FFS, SD unit for 3 mins with FL rising to 472FFS. MIRUPU to run sub pump. POH w/ rods and pump. Pumped 6bbls brine on tbg csg annulus. ND wellhead, released TAC, NU BOP. RIH w/ 3 jts tbg. Circulate well w/ 10# brine. POH w/tbg. Changed pipe rams to reda rams. LWCTT SDON.

10/15/2002 MIRU flowback separator for reda pump installation. Schlumberger Reda unable to install pump today. SD

10/16/2002 RIH with Reda BHP tool, motors, protectors, intake/gas separator, pumps and 203 joints of tubing. Started pump at 4:00 am with 2200 psi BHP and 10# brine in the hole. Lost BHP tool at 10:00 pm CST with last reading at 1487psi. At report time well is producing 7 bbls oil and 34 bbls water with a gas rate of 107 MMCFD to flare.

10/17/2002 RDMOPU. The well produced 87 oil, 824 water, and flared 154 MCFD gas. BHP is 388 psi.

10/18/2002 74 oil, 495 water.



# Matador Operating Company

Laughlin #9  
Sec 4, T20S, R37E

API #30-025-35958  
Lea County, New Mexico

- 10/19/2002 55 oil, 96 gas to flare, 465 water, BHP 189 casing 47 psig, tubing 152 psig on a 18/64" choke.
- 10/20/2002 50 bbls oil, 108 gas to flare, 302 bbls water, BHP 166 tubing 130 psig, put choke on 20/64".
- 10/21/2002 Tubing 500 psig on a 18/64" choke. 45 bbls oil, 81 gas to flare, 238 bbls water, BHP 154. Opened choke to relieve pressure.
- 10/22/2002 43 bbls oil, 73 gas to flare, 239 bbls water, BHP 140..
- 10/23/2002 43 bbls oil, 64 gas to flare, 211 bbls water, BHP 138. Roustabout crew connected gas line to meter run. Started selling gas at 4:00 pm CST.
- 10/24/2002 35 bbls oil, 27 MCF, 160 bbls water, 22 hours, BHP 134.
- 10/25/2002 MIRUPU. Produced 40 bbls oil, 60 MCF, 180 water, BHP 128.
- 10/26/2002 Produced 37 oil, 60 MCF, 119 water. SD sub pump, bled tubing pressure. Pumped 5 bbls 10# brine in tubing and 10 bbls in tubing/casing annulus. ND reda wellhead, NU BOP, POH with tubing and sub assembly. The pumps will have to be shopped before running in Laughlin 5 # 3. RU JSI wireline. Pumped 10 bbls in casing. Several cable bands missing off pipe. RIH with gauge ring/junk basket to 6725'. **Perforate** Tubb with 3-3/8" expendable casing guns, .43 EH, 22.7 gram, 33" penetration. Zone one - FL on gun run 5500', **Shot 6600-22 (132 holes)**, Run two - FL 5270, **shot 6580-6600 (120 holes)**. Run three - FL 4650', **shot 6518-6536' (108 holes)**. Pulled to 4000'. RIH and tagged FL at 4250'. FOH with wireline. (TOTAL HOLE 360) RDMO JSI. Pumped 15 bbls in casing. RIH with 2-7/8" BPMJ with 2-3/8" collars welded on each end, 1 4-1/2" x 2-3/8" Mod "B" TAC, 1 2-3/8" slotted seating nipple, 1 2-3/8" x 1-25/32" seating nipple, 203 joints 2-3/8" EUE 8rd J-55 tubing. ND BOP, set TAC, NU tubing hanger flange. SWI, SDON.
- 10/27/2002 RIH with pump and rods. Loaded tubing with 16 bbls FW. Stroked to 500 psig - ok. RDMOPU. Set rental generator.
- 10/28/2002 32 oil, 23 MCF, 121 water.
- 10/29/2002 70 oil, 38 MCF, 70 water. Transferred 45 bbls of oil from stock tank.
- 10/30/2002 38 oil, 25 MCF, 117 water, down 5 hours, generator down

