

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

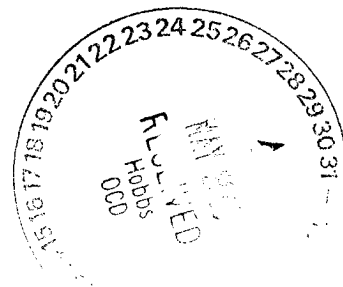
WELL API NO. 30-025-36134
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Bertha Barber
8. Well No. 21
9. Pool name or Wildcat Monument; Tubb

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> 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 <u>C</u> : <u>990</u> feet from the <u>North</u> line and <u>2310</u> feet from the <u>West</u> line Section <u>5</u> Township <u>20S</u> Range <u>37E</u> NMPM Lea County	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3558 GL	

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: Completion <input checked="" type="checkbox"/>

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 5/29/03

Type or print name Russ Mathis Telephone No. (432) 687-5955
(This space for State use)

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE JUN 09 2003
Conditions of approval, if any:

Matador Operating Company

Barber Bertha #21
Sec 5, T20S, R37E

API #30-025-36134
Lea County, New Mexico

Date : 2/22/2003
Activity: Inspect Casing
Days On Completion: 1

Date : 2/24/2003
Activity: Ran tbg
Days On Completion: 3
Remarks : Fin TOO. Log well. Run & cmt 4 1/2" prod csg. ND BOP & NU tbghd. Will rel rig before noon today. Next well is Shelley St 36 #1.

Date : 2/25/2003
Activity: NU Wellhead
Days On Completion: 4
Remarks : Finish NE wellhead. Tested to 3000 psi - ok. Cleaned pits. Rig released at 12:00 2/24/03 CST.

Date : 2/26/2003
Activity: Leveling Location
Days On Completion: 5
Remarks : Contractor pulled water off location and out of cellar. Backhoe started levelling location.

Date : 2/27/2003
Activity: Drill DV
Days On Completion: 6
Remarks : Roustabout crew plumbed cellar valves to surface. MIRUPU and Reverse unit. ND tubing flange cover, inspected casing cut off. Installed BOP, load hole, tested blind rams, casing and wellhead to 1500 psi. RIH with 3.750" re-run bit, 4 3-1/8" DC and 2-3/8" EUE 8rd 4.7# J-55 tubing. Tagged cement at 3802. Closed pipe rams and tested to 1500 psi. Drilled cement to 3857 and tagged DV. Drilled DV and passed bit and scrapper 15 times through DV. Circulated clean and tested to 1500 psi. FIH with tubing tagging cement at 6630. Drilled DV debris and cement to 6653' KB. Circulated hole clean and laid down one joints. SWI, SDON.

Date : 2/28/2003
Activity: Perforate
Days On Completion: 7
Remarks : RIH with 1 joint of tubing to 6653'. Spotted 10 bbls 10# brine. Spot EOT at 6445. Reversed 35 bbls FW. Spotted 750 gals 15% NEFE DI LST HCL. POH with tubing. Laid down collars, scrapper and bit. ND BOP, NU 5K frac valve. Loaded hole and tested valve, wellhead, and casing to 5000 psi. Logged GR CCL from 6654-4648. Perforated Tubb from 6437-6445, with 3-3/8" casing gun, 6 SPF, 60 deg phasing .33 EH, 25.3" penetration, 21 gram charge. Pumped acid away as follows: formation broke at 3450 at .5bpm, increased rate to 2 bpm at 2572, ISIP 2410, 5 min 1544, 10 min 735, 15 min 395, 30 min 0 psi. SWI. SD. Set 16 frac tanks and filled with FW. SWI, SDON.

Date : 3/1/2003
Activity: SDFWE
Days On Completion: 8

Date : 3/2/2003
Activity: SDFWE
Days On Completion: 9

Date : 3/3/2003
Activity: WO Frac
Days On Completion: 10
Remarks : Frac scheduled for 3/6/03.

Date : 3/4/2003
Activity: Swabbing
Days On Completion: 11
Remarks : Frac moved to 3/5/03. NU BOP. RIH with tubing to 6330. Started swabbing. IFL 800'. Made 24 runs, recovered 87 bbls total fluid, EFL 6000'. Last 3 hours of swab recovered 2-5% oil, with 4-2 bph of fluid, on 3 run/hour, with slight gas. LWOTT, SDON.

Matador Operating Company

Barber Bertha #21

Sec 5, T20S, R37E

API #30-025-36134

Lea County, New Mexico

Date : 3/5/2003

Activity: Swabbing

Days On Completion: 12

Remarks : Tubing/casing annulus 270 psi and tubing has a strong blow. Started swabbing. IFL 4800'. Made 6 runs, recovered 10 bbls total fluid, EFL 6100'. Run 1 60% oil, #2 10%, #3 3%, #4-6 2%. Last run recovery 50' of fluid. Wind started blowing. RD swab. POH with tubing. ND BOP and SWI, SDON.

Date : 3/6/2003

Activity: Frac

Days On Completion: 13

Remarks : RU WHIT and Schlumberger to Frac Tubb formation 6437-6445. Casing had 500 psi at start of job. Stage 1 - 23.8 bbls SW, Stage 2 - 47.6 bbls 15% NEFE HCL, 5.0 bpm @ 6361. Casing loaded with 73 bbls away. Stage 3 - 214.1 bbls Slickwater 34-55 bpm @ 6555-4622 - Step Down - 35.9 bpm @ 3837, 24.4 bpm @ 3283, ISIP 3062, 5 min 2722, 10 min 2592, 15 min 2454, 20 min 2315, 25 min 2169. Stage 4 - 190.5 bbls Slickwater 43.6-51 bpm @ 2233-4609. Stage 5 - .325 ppa 657# Pad YF-140 ST, (Stage 6-15 contain YF-140ST) 48.2 bbls, 50.7 bpm @ 4623. Stage 6 - Pad 142.9 bbls, 50.5 bpm at 4865. Stage 7 - .65 ppa, 1329# 48.7 bbls, 50.2 bpm at 999. Stage 8 - Pad 2857.1 bbls, 50.6 bpm at 6400. Stage 9 - .65 ppa, 16617#, 608.7 bbls 48.8 bpm at 6282. Stage 10 - 1.3 ppa 48916#, 895.9 bbls, 45-49 bpm at 6661. Stage 11 - 1.75 ppa, 74750# in 1017 bbls, 45.1 bpm at 7087. Stage 12 - 2.3 ppa, 14228# in 130.3 bbls, 45.5 bpm at 6333. Stage 13 - 2.5 ppa, 20000# 20/40 Ac Frac 190 bbls, 45.5 bpm at 6500. Stage 14 - Flush WF-140 100.5 bbls 45 bpm at 6540. ISIP 4714, 5 min 4645, 10 min 4593, 15 min 4561. SWI at 2:09 PM MST. RD Lines and WHIT. Total Slurry volume 6343 bbls (Clean 6216), 176497# proppant (156497# 20/40 Jordan, 20000# 20/40 Ac Frac). At 3:50 MST opened casing with 3900 psi. At 4:00 PM opened well on 12/64" choke, 1st hour recovered 96 bbls with 3650 psi. Continued to flowback. At 5:00 am CST, recovered 965 bbls. Casing 0 psi flowing 41 bph. 965 BTLR of 6216 BTL. 5251 BTLLTR. All sand volumes and ppa are est taken from the downstream densitometer. The blender meter was reading wrong.

Date : 3/7/2003

Activity: Flow Back Frac

Days On Completion: 14

Remarks : Flowed 76 bbls to frac tank in 7 hours and well died. Had a trace of oil and small amount of gas at the end of flowing. Removed frac valve and installed BOP. RIH with sandline and tagged sand at 6626' as per depthometer (181' below bottom perf). Left well open to test tank on a 32/64" choke. Prepared to run ESP pump in the morning. SDON. Moved and set 3 frac tanks for production. Moved in and set generator and diesel fuel tank for ESP pump. Moved in and set rental FWKO from Shelley 34 State # 2. Gas company set gas meter and ran gas line. 1041 BTLR of 6216 BTL. 5175 BTLLTR.

Date : 3/8/2003

Activity: Run pump

Days On Completion: 15

Remarks : Well flowed 10 bbls total fluid in 17 hours overnight. Well was dead this AM. RU Schlumberger ESP services. RIH with BOH, 2 REDA 140 Stage Pump, REDA 156 Stage Pump, REDA ARS Pump Intake, 2 REDA 66-L-HL Protector, 3 REDA 46.75 HP Motors, REDA 375 Series Surveyor and 199 joints 2-3/8" J-55 8rd eue tubing. Set the top of the pump intake at 6348' KB. Bottom of equipment at 6418' KB. Removed BOP and installed wellhead and flowline. Tied lead wires into control panel. Started unit. Well pumped up in 1 min. Left well running on 58 Hz. Turned well over to tester for observation. Roustabout crew tied flowline in from FWKO to test tanks and built wellhead. 1051 BTLR of 6216 BTL. 5165 BTLLTR.

Tubing Detail:

199 jts 2-3/8" J-55 8rd eue tubing	6293.79
REDA 338 BOH	0.50
REDA 338 AN-1200 140 Stage Pump	13.30
REDA 338 AN-1200 140 Stage Pump	13.30
REDA 338 AN-1200 156 Stage Pump	14.80
REDA 338 ARS Pump Intake	2.20
REDA 375 66-L-HL Protector	5.10
REDA 375 66-L-HL Protector	5.10
REDA 375 46.75 HP Motor	18.00
REDA 375 46.75 HP Motor	18.00
REDA 375 46.75 HP Motor	18.00
REDA 375 Surveyor	3.80
199 jts total tubing and tools	6405.89
KB adjustment	12.50
EOT	6418.39

Matador Operating Company

Barber Bertha #21

Sec 5, T20S, R37E

API #30-025-36134

Lea County, New Mexico

Date : 3/9/2003

Activity: Producing

Days On Completion: 16

Remarks : Well produced 0 BO, 558 BW and .033 MCF in 12-1/2 hours run time. This AM TP is 70 psi and CP is 50 psi. Pump was down for 1-1/2 hours for repairs to REDA control panel electronic readout. Pump operating normally. Running at 56 Hz. REDA electronic readout is still not operational but REDA service tech is working on the equipment. 1609 BTLR of 6216 BTL. 4607 BTLLTR.

Date : 3/10/2003

Activity: Producing

Days On Completion: 17

Remarks : Well produced 25 BO, 348 BW and 290 MCF in 24 hours of run time. This AM TP is 45 psi and CP is 35 psi and the pump is operating normally. Running at 56 Hz. REDA electronic readout is still not operational but REDA service tech is working on the equipment. Total load to recover from frac was 6216 bbls. Total load recovered to date is 1947 bbls. At report time well is producing 24 BOPD, 48 BWPD and 380 MCFD.

Date : 3/11/2003

Activity: Producing

Days On Completion: 18

Remarks : 37 oil, 258 MCF, 152 water, 0 tbq pressure, 32 csg pressure, no bhp read out. 2109 BTLR of 6216 BTL. 4107 BTLLTR.

Date : 3/12/2003

Activity: Producing

Days On Completion: 19

Remarks : 33 oil, 414 MCF, 130 tbq pressure, 46 tbq pressure, 45 csg pressure, Reda not running. 2239 BTLR of 6216 BTL. 3977 BTLLTR.

Date : 3/13/2003

Activity: Producing

Days On Completion: 20

Remarks : Made 40 oil, 476 MCF, 134 water, 48 tbq pressure, 48 csg pressure. 2373 BTLR of 6216 BTL. 3843 BTLLTR. Well producing 1.5 bph oil, 5 bph water, and gas rated at 566 mcf. Started reda pump at 7:00 pm with fluid volumes unchanged.

Date : 3/14/2003

Activity: Producing

Days On Completion: 21

Remarks : 29 oil, 537 MCF, 74 water. 2447 BLTR of 6216 BLT. 3769 BTLLTR.

Date : 3/15/2003

Activity: Producing

Days On Completion: 22

Remarks : 55 oil, 532 MCF, 156 water. 2603 BTLR of 6216 BTL. 3613 BTLLTR.

Date : 3/16/2003

Activity: Producing

Days On Completion: 23

Remarks : 8 oil, 545 MCF, 101 water. 2704 BTLR of 6216 BLT. 3512 BTLLTR.

Date : 3/17/2003

Activity: Producing

Days On Completion: 24

Remarks : 41 oil, 701 MCF, 97 water. 2801 BTLR of 6216 BTL. 3415 BTLLTR.

Matador Operating Company

Barber Bertha #21

Sec 5, T20S, R37E

API #30-025-36134

Lea County, New Mexico

Date : 3/18/2003

Activity: Producing

Days On Completion: 25

Remarks : 30 oil, 725 MCF, 65 water, 50 tbg pressure, 50 csg pressure, Reda down. 2866 BTLR of 6216 BTL. 3350 BTLLTR.

Date : 3/19/2003

Activity: Producing

Days On Completion: 26

Remarks : 25 oil, 741 MCF, 80 water, 50 tbg pressure, 53 csg pressure, Reda down. 2946 BTLR of 6216 BTL. 3270 BTLLTR.
Roustabout crew and backhoe built tank pad.

Date : 3/20/2003

Activity: Producing

Days On Completion: 27

Remarks : 29 oil, 751 MCF, 75 water, 52 tbg pressure, 54 csg pressure, Reda down. 3021 BTLR of 6216 BTL. 3195 BTLLTR.

Date : 3/21/2003

Activity: Producing

Days On Completion: 28

Remarks : 29 oil, 759 MCF, 85 water, 52 tbg pressure, 50 csg pressure. 3106 BTLR of 6216 BTL. 2981 BTLLTR.

Date : 3/22/2003

Activity: Producing

Days On Completion: 29

Remarks : 30 oil, 791 MCF, 68 water, 50 tbg pressure, 50 csg pressure. 3174 BTLR of 6116 BTL. 3042 BTLLTR.

Date : 3/23/2003

Activity: Producing

Days On Completion: 30

Remarks : 35 oil, 831 MCF, 61 water, 52 tbg pressure, 55 csg pressure. 3235 BTLR of 6216 BTL. 2981 BTLLTR.

Date : 3/24/2003

Activity: Set Production Equipment

Days On Completion: 31

Remarks : 32 oil, 836 MCF, 72 water, 52 tbg pressure, 52 csg pressure, 3307 BTLR of 616 BTL, 2909 BTLLTR. Set production equipment, 2 300 bbl steel tanks, 1 300 bbl fiberglass water tank and a 4x20 treater. Roustabout crew started building battery. Contractor set 228 pumping unit.

Date : 3/25/2003

Activity: Producing

Days On Completion: 32

Remarks : 25 oil, 839 MCF, 55 water, 52 tbg pressure, 52 csg pressure. 3362 BTLR of 6216 BTL. 2854 BTLLTR.

Date : 3/26/2003

Activity: Producing

Days On Completion: 33

Remarks : 29 oil, 843 MCF, 55 water. 3414 BTLR of 6216 BTL. 2799 BTLLTR.

Date : 3/27/2003

Activity: Producing

Days On Completion: 34

Remarks : 28 oil, 846 MCF, 49 water, 52 tbg pressure, 55 csg pressure. 3466 BTLR of 6216 BTL. 2750 BTLLTR.

Matador Operating Company

Barber Bertha #21

Sec 5, T20S, R37E

API #30-025-36134

Lea County, New Mexico

Date : 3/28/2003	Days On Completion: 35
Activity: Producing	
Remarks : 25 oil, 849 MCF, 45 water, 60 tbg pressure, 60 csg pressure	
Date : 3/29/2003	Days On Completion: 36
Activity: Producing	
Remarks : 34 oil, 847 MCF, 55 water, 60 tbg pressure, 55 csg pressure	
Date : 3/30/2003	Days On Completion: 37
Activity: Producing	
Remarks : 25 oil, 847 MCF, 50 water, 60 tbg pressure, 60 csg pressure	
Date : 3/31/2003	Days On Completion: 38
Activity: Producing	
Remarks : 7 oil, 854 MCF, 52 water, 53 tbg pressure, 60 csg pressure. Transferred 542 bbls into stock tanks	
Date : 4/1/2003	Days On Completion: 39
Activity: Producing	
Remarks : 21 oil, 855 MCF, 64 water, 54 tbg pressure, 60 csg pressure. 3722 BTLR of 6216 BTL. 2494 BTLLTR.	
Date : 4/2/2003	Days On Completion: 40
Activity: Producing	
Remarks : 27 oil, 853 MCF, 45 water. 3767 BTLR of 6216 BTL. 2449 BTLLTR.	
Date : 4/3/2003	Days On Completion: 41
Activity: Producing	
Remarks : 40 oil, 850 MCF, 55 water, 70 tbg pressure, 70 csg pressure. Gas volume est, meter was reset. 3822 BTLR of 6216 BTL. 2394 BTLLTR.	
Date : 4/4/2003	Days On Completion: 42
Activity: Producing	
Remarks : 9 oil, 850 MCF, 72 water, gas is est, meter was reset.. 3894 BTLR of 6216 BTL. 2322 BTLLTR.	
Date : 4/5/2003	Days On Completion: 43
Activity: Producing	
Remarks : 28 oil, 863 MCF, 52 water, 65 tbg pressure, 72 csg pressure. 3946 BTLR of 6216 BTL. 2270 BTLLTR.	
Date : 4/6/2003	Days On Completion: 44
Activity: Producing	
Remarks : 23 oil, 860 MCF, 66 water, 68 tbg pressure, 73 csg pressure. 4012 BTLR of 6216 BTL. 2204 BTLLTR.	
Date : 4/7/2003	Days On Completion: 45
Activity: Producing	
Remarks : 69 oil, 854 MCF, 44 water, 68 tbg pressure, 72 csg pressure, transferred 23 bbls from test sep. 4056 BTLR of 6216 BTL. 2160 BTLLTR.	

Matador Operating Company

Barber Bertha #21

Sec 5, T20S, R37E

API #30-025-36134

Lea County, New Mexico

Date : 4/8/2003

Activity: Producing

Days On Completion: 46

Remarks : 23 oil, 857 MCF, 36 water, 520 tbg pressure, 600 csg pressure, shut in for 6 hours, now opened. 4092 BTLR of 6216 BTL. 2124 BTLLTR.

Date : 4/9/2003

Activity: Producing

Days On Completion: 47

Remarks : 27 oil, 731 MCF, 55 water, 90 tbg pressure, 100 csg pressure, shut in for 5 hours. 4147 BTLR of 6216 BTL. 2069 BTLLTR.

Date : 4/10/2003

Activity: Pull pump

Days On Completion: 48

Remarks : RU pump truck and reverse circulated well to stock tank with fresh water. Removed wellhead and installed BOP. RU Schlumberger ESP Services. POH with tubing and ESP pump equipment while slowly pumping fresh water into annulus to keep well killed. Pumped a total of 150 bbls. Laid down all ESP equipment. RIH with 199 joints 2-3/8" J-55 8rd eue tubing, 2-3/8" Standard Seating Nipple, 2-3/8" Slotted Seating Nipple, 2-3/8" x 4-1/2" Mod "B" TAC, 2-3/8" x 2-7/8" Slotted/Bullplugged Mud Anchor. Removed BOP. Set TAC in 22" of stretch or 13 points tension. Installed wellhead tree. SWI and SDON. 26 oil, 873 MCF, 46 water. 4193 BTLR of 6216 BTL. 2023 BTLLTR.

Tubing Detail:

199 jts 2-3/8" J-55 8rd eue tubing	6293.79
2-3/8" Standard Seating Nipple	1.10
2-3/8" Slotted Seating Nipple	1.10
2-3/8" x 4 1/2" Mod. "B" TAC	3.00
2-7/8" Slotted/Bullplugged Mud Anchor	32.00
KB adjustment	12.50
EOT	6343.49

Date : 4/11/2003

Activity: Swabbing

Days On Completion: 49

Remarks : This AM the well was dead. Opened well up to tank and began swabbing. Made 1-1/2 swab runs in 15 mins and well began flowing. Recovered 7 bbls 20% oil and 80% water with swab runs. Switched well through separator and treater. Roustabout crew plumbed wellhead tree into flowline. Rigged down pulling unit. Roustabout crew installed a check valve in the gas sales line off of the treater, removed and replaced the oil dump valve on the treater with a new valve, and extended the gas vent line off of the treater. Metering and Testing, Inc. rigged up an in-line heater in front of the gas separator due to the temperature of the flowing gas being around 60 degrees. After 10 hours of flowing well had produced 28 BO and 63 BW. The FTP was 800 psi and the CP was 1250 psi on a 20/64" choke. The gas sales rate was 1.3 mmcf/day. Pumpers report: 11 oil, 324 MCF, 73 water, 120 tbg pressure, 700 csg pressure, 4266 BTLR of 6216 BTL. 1950 BTLLTR.

Date : 4/12/2003

Activity: Producing

Days On Completion: 50

Remarks : 25 oil, 718 MCF, 108 water, 800 tbg pressure, 1100 csg pressure. 4374 BTLR of 6216 BTL. 1842 BTLLTR.

Date : 4/13/2003

Activity: Producing

Days On Completion: 51

Remarks : 23 oil, 1100 MCF, 69 water, 775 tbg pressure, 1040 csg pressure. 4443 BTLR of 6216 BTL. 1773 BTLLTR

Date : 4/14/2003

Activity: Producing

Days On Completion: 52

Remarks : 29 oil, 1086 MCF, 76 water, 770 tbg pressure, 1010 csg pressure. 4519 BTLR of 6216 BTL. 1697 BTLLTR.

Matador Operating Company

Barber Bertha #21

Sec 5, T20S, R37E

API #30-025-36134

Lea County, New Mexico

Date : 4/15/2003

Activity: Producing

Days On Completion: 53

Remarks : 31 oil, 1084 MCF, 77 water, 750 tbg pressure, 1000 csg pressure. 4596 BTLR of 6216 BTL. 1620 BTLLTR.

Date : 4/16/2003

Activity: Producing

Days On Completion: 54

Remarks : 45 oil, 1067 MCF, 59 water, 750 tbg pressure, 1000 csg pressure. 4655 BTLR of 6216 BTL. 1561 BTLLTR.

Date : 4/17/2003

Activity: Producing

Days On Completion: 55

Remarks : 34 oil, 1074 MCF, 88 water, 740 tbg pressure, 980 csg pressure

Date : 4/18/2003

Activity: Producing

Days On Completion: 56

Remarks : 37 oil, 1075 MCF, 26 water, 730 tbg pressure, 960 csg pressure

Date : 4/19/2003

Activity: Producing

Days On Completion: 57

Remarks : 30 oil, 1072 MCF, 50 water, 720 tbg pressure, 950 csg pressure

Date : 4/20/2003

Activity: Producing

Days On Completion: 58

Remarks : 31 oil, 1061 MCF, 58 water, 720 tbg pressure, 940 csg pressure, hauled 20 bbls water

Date : 4/21/2003

Activity: Producing

Days On Completion: 59

Remarks : 35 oil, 1047 MCF, 51 water, 705 tbg pressure, 920 csg pressure. 4928 BTLR of 6216 BTL. 1288 BTLLTR.

Date : 4/22/2003

Activity: Producing

Days On Completion: 60

Remarks : 30 oil, 1027 MCF, 52 water, 705 tbg pressure, 920 csg pressure. 4980 BTLR of 6216 BTL. 1236 BTLLTR.

Date : 4/23/2003

Activity: Producing

Days On Completion: 61

Remarks : 36 oil, 1018 MCF, 41 water, 700 tbg pressure, 920 csg pressure. 5021 BTLR of 6216 BTL. 1195 BTLLTR.

Date : 4/24/2003

Activity: Producing

Days On Completion: 62

Remarks : 30 oil, 1016 MCF, 43 water, 680 tbg pressure, 900 csg pressure. 5064 BTLR of 6216 BTL. 1152 BTLLTR.

Date : 4/25/2003

Activity: Producing

Days On Completion: 63

Remarks : 35 oil, 1078 MCF, 72 water, 520 tbg pressure, 800 csg pressure. 5136 BTLR of 6216 BTL. 1080 BTLLTR.

Date : 4/26/2003

Activity: Producing

Days On Completion: 64

Remarks : 38 oil, 1120 MCF, 78 water, 500 tbg pressure, 780 csg pressure. 5214 BTLR of 6216 BTL. 1002 BTLLTR.

Matador Operating Company

Barber Bertha #21

Sec 5, T20S, R37E

API #30-025-36134

Lea County, New Mexico

Date : 4/27/2003

Activity: Producing

Days On Completion: 65

Remarks : 47 oil, 1121 MCF, 69 water, 440 tbg pressure, 700 csg pressure. 5283 BTLR of 6216 BTL. 933 BTLLTR.

Date : 4/28/2003

Activity: Producing

Days On Completion: 66

Remarks : 28 oil, 1146 MCF, 64 water, 370 tbg pressure, 650 csg pressure. 5347 BTLR of 6216 BTL. 869 BTLLTR.

Date : 4/29/2003

Activity: Producing

Days On Completion: 67

Remarks : 35 oil, 1155 MCF, 66 water, 340 tbg pressure, 625 csg pressure. 5413 BTLR of 6216 BTL. 803 BTLLTR. FINAL REPORT.