Form 3160°4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB NO. 1004-0137 Expires: November 30, 2000

| J. | Lease | Derivar (AO' | |
|----|-------|--------------|--|
| | | | |

| WELL COMPLETION OR RECOMPLETION REPORT AND LOG | | | | | | | | | | 5. Lease Serial No. NMSF 078673 | | | | | | | | |
|---|---|-------------|----------|-------------|-------------|---|----------|------------------------------------|--|---------------------------------|--------------------------------------|--|---|--------------------|---|---|-----------------------|---------------------------------------|
| | | - | | ros. | _ | _ | | | | | | | - | If India | | | Tribe Na | me |
| la. Type of | , | W iiO | | | _ | Dry | | her | | | □ n:m | _ | U. | II. MIGIS | ar, are | ouce or | 11100 1100 | er- |
| b. Type of Completion: Work Over Deepen Plug Back Diff. Resvr. Other | | | | | | | | | | | 7. Unit or CA Agreement Name and No. | | | | | | | |
| 2. Name of | Operator | | | ****** | | * | | | | | | | 8. | Lease 1 | Vame : | and We | ll No. | |
| M & G DRILLING COMPANY c/o Mike Pippin LLC (Agent) | | | | | | | | | | | SCHLOSSER 34 #100 | | | | | | | |
| 3. Address 3a. Phone No. (include area code) | | | | | | | | | | | | 9. API Well No. | | | | | | |
| 3104. N. Sullivan, Farmington, NM 87401 505-327-4573 | | | | | | | | | | | | ĺ. | 30-045-32489 | | | | | |
| 4. Location | | | | | | | | deral req | uiremen | | | | - 10 | r:-ta | | | | |
| | | | | | | | | | | | 10. | | | • | xploratory nington | • | | |
| At surface 2335' FSL & 1910' FEL | | | | | | | | | | | 11. | | | | Block and | | | |
| At top prod | . interval rep | ported bel | ow | SAM | E | | | | | | | | Survey or Area J 34 T28N R11V 12. County or Parish 13. State | | | | | 8N R11W |
| At total dep | ıth | | | SAM | ΙE | | | | | | | | 12. | | an J | | | NM |
| 14. Date S | | | | | ate T.D. Re | ached | | | | e Comple | | | 17. | | | | B, RT, GI | |
| | 01/29/0 | 5 | | | 0: | 2/02/05 D & A X Ready to Prod 03/07/05 | | | | | ly to Prod. | 5723' GL & 5727' KB | | | | | | |
| 18. Total D | Depth: MI |) | 173 | 7' | 19. PI | ug Back T.I |).: | MD | 1713 | | | 20. Depth | Brid | ge Plug S | Set: M | D | | |
| | TV | | | | | | | TVD | ······································ | | | | | | | VD | | |
| 21. Type E | ilectric & Ot FION, NE | | | | | | ach) | | | | | well cored DST run? | | | | • | nit copy) | |
| INDUCI | ION, NE | :UIKU | וט או | E1491 | III, CDI | _ | | | | | 1 | OST run? ctional Sur | | _ | | | mi copy) Submit co | pv) |
| 22 (2) | | | | | | | | | | | | ottonan our | · - y . | | | | | |
| | and Liner F | | | | | | | Stage C | ementer | No. of | Sks. & | Slurry V | ol. | | | . T | | |
| Hole Size | Size/Grade | Wt. (#/ | /ft.) | То | p (MD) | Bottom (N | AD) | Depth Type of | | | f Cement | (BBL) | | Cement Top* | | p* | Amount Pulled | |
| 12-1/4" | | 23#LS | | | 0' | 216' | | | | 0 CL "B" | | _ | 0' CIR | | | 0' | | |
| 7-7/8" | 4-1/2" | 10.5# | J-55 | | 0' | 1737' | | | 141 | | CL "B" | | | | O'-CE | | 0' | |
| | | | | | | | | 811' | | 230 (| CL "B" | | -+ | /5 | -CBI | - + | | 0' |
| 24. Tubing | Record | L | 1 | | | l | | L | | L | | L | 1 | | | | | |
| Size | Depth Se | et (MD) | Paci | ker De | pth (MD) | (MD) Size | | | Depth Set (MD)Packer Der | | | epth (MD) Size | | Depth Set (M) | | et (MD | D) Packer Set (MD) | |
| 2-3/8" | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | L | |
| 25. Produc | ing Interval | | | | T | | | | | Record | | g: | | 7. 12.1 | | | D - £ 54 | |
| Formation Verty Formington | | | | Top 889' | | | | Perforated Interval 889' - 899' | | | Size .49" | | io. Hole: | · - | | Perf. Sta | | |
| A) Kutz Farmington | | | | | 009 | 9 033 | | | | .49 | | | - | 10 | + | | I OF | |
| B) C) | | | | | | | | | | | | | | 1 | 12 14 | 13 /6 /7 | F-1 | |
| | Fracture, Tre | eatment, (| emen | t Sque | eze, Etc. | | | · | | | | | | | Z . N | · · | <u> </u> | 4.75 |
| | Depth Inter | | | | | | | | | Amount | and type o | f Material | | Į, | Ç) | Ban. | دن | C/A |
| 889' - 899' Acidize w/100 gals 15% | | | | | | | | HCL | CL | | | | | (5) , MAI 2005 - A | | | | |
| | · · · · · · · · · · · · · · · · · · · | | | | | | | ··· | | | | | | TEO TEO | | | M. May | - 64 |
| 28 Produc | tion - Interv | nd A | | | | | | | | | | | | 16:5 | | | <u> </u> | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| Date First | Test | Hours | Test | | Oil | Gas | Wate | er | Oil Grav | vity | Gas | | Produ | ection Me | thod | • | - 9 - 8 | <u> </u> |
| Produced Ready | Date 03/04/05 | Tested 8 | Produ | | BBL | B I | BBL | | Corr. API Gravity | | | | | ~ | ار در از کرد در در د | Flowi | na: ి | |
| Choke | | | 24 H | | Oil | Gas | Wate | | Gas : Oil | | | Well Status | | 070 | | | - | |
| Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas : Oil Well Status | | | | | | | | | | | e rest | u-ta | | | | | | |
| | ction - Inter | val B | <u> </u> | f | | | L | | - | | L | | -+ | VECE! | 16 | FOR | RECO | nt - |
| Date First | Test | Hours | Test | | Oil | Gas | Wate | | Oil Grav | | Gas | - | Prop | iction Me | | | | |
| Produced Date Tested Production BBL MCF | | | | | | MCF | BBL | , | Cort. Al | PI | Gravity | | | 3M | AR . | 14 2 | 2005 | |
| Choke | Tbg. Press. | Csg. | 24 H | | Oil | Gas | Wate | | Gas : Oi | il | Well Statu | 5 | 1 | FARIWA | NUIL | n riti | U UFFI | re l |
| Size | Flwg. Si | Press. | Rate | ~ | BBL | MCF | BBL | • | Ratio | | | | 1 | BY | SIE | <u>~</u> | 0:11 | UL ; |
| /C | *************************************** | <u> </u> | 1,,, | | | L | <u> </u> | | <u> </u> | | <u> </u> | | | | | <u></u> | 3332 | |

| | luction - Inter | val C | | | | | | | | | · | |
|---|-----------------------------|--|----------------|---------------|-------------|--------------|------------------|---------------------------------------|--------------|---------------------------|-------------|--|
| Date First | Test | Hours | Test | Oil | Gas | Water | Oil Gravi | - | Gas Gravity | Gravity Production Method | | |
| Produced | Date | Tested | Production | BBL | MCF | BBL | Corr. AP | ١ . | | | | |
| Chala | | Coo | 24 15 | Oil | Gas | Water | Gas: Oil | | Well Status | <u> </u> | | |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. Rate | Oil BBL | MCF | BBL | Ratio | | Well Status | | | |
| 311. | SI | | - | | 1 | | | | l | | | |
| 28c. Production - Interval D | | | | | | | | | | | | |
| Date First | Test | Hours | Test | Oil | Gas | Water | Oil Gravi | tv | Gas Gravity | Production Method | | |
| Produced | Date | Tested | Production | BBL | MCF | BBL | Corr. AP | - | | | | |
| | | | \rightarrow | | 1 | | | | 1 | | | |
| Choke | Tbg. Press. | Csg. | 24 Hr. | Oil | Gas | Water | Gas: Oil | | Well Status | | | |
| Size | Flwg. | Press. | Rate | BBL | MCF | BBL | Ratio | | 1 | | | |
| Si -> | | | | | | | | | | | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) | | | | | | | | | | | | |
| Vent 30. Summary of Porous Zones (Include Aquifers): 31. Formation (Log) Markers | | | | | | | | | | | | |
| 30. Sumi | nary of Porou | s Zones (In | clude Aquii | ers): | | | | | 31. Formatio | n (Log) Markers | | |
| Show | all important | zones of p | orosity and | contents then | reof: Cored | intervals an | d all drill-ster | m | | | | |
| | | | | | | | shut-in press | | I | | | |
| and r | ecoveries. | | | | | | | | 1 | | | |
| | | | 1 | 1 | | | | · · · · · · · · · · · · · · · · · · · | | | Тор | |
| Fo | rmation | Тор | Bottom | | Descrip | tions, Conte | nts, etc. | | 1 | Name | Meas. Depth | |
| | | | † | | | | | | | | | |
| Fruitla | nd | 1393' | 1596' | gas | | | | | | | ļ | |
| | · · · | 1 | | | | | | | Ojo Alamo | 488' | | |
| Picture | d Cliffs | 1596' |] | gas | | | | | | | | |
| 1 101010 | , u 00 | | | gue | | | | | Kirtland | | 577' | |
| | | | | | | | | | Fruitland | | 1393' | |
| | | | | | | | | | Pictured (| Cliffs | 1596' | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
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| | | | | | | | | | | | | |
| 32. Add | itional remark | s (include p | olugging pro | cedure): | | | | | 1 | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| SCH | LOSSER | 34 #100 | - KUTZ | FARMIN | GTON | (COMMIN | NGLED w/ | KUTZ | PC - DHC- | 3398) | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| Ki | | | | | | | | | | | | |
| | lectrical/Mecl | hanical Log | s (1 full set | rea'd) | 2 | Geologic R | enort | 3 DST | Report | 4. Directional Survey | ı. | |
| 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 5. Core Analysis 7. Other: | | | | | | | | | | | | |
| , | | | | | | | | | | | | |
| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* | | | | | | | | | | | | |
| Name | e (please prini | f) | Mike P | ippin | | | Tid | e | Petroleun | n Engineer (Ager | nt) | |
| A TOURIS | , _{(P} rouse prini | <i></i> | / | 7 | | · | | · | i Guvicuii | - Lighteet (Age) | er) | |
| Signature Meke uppin I | | | | | | | Dat | e | March 9, | 2005 | | |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Un States any false, fictitious or fizantialent statements or representations as to any matter within its jurisdiction.