Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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| | | | | | | | | | | | | | 1 6 | rial Na | |
|---|------------------------------------|------------------|--------------------------------|--------------|-------------|-----------------|--|---------------|------------------|--------------------|---------------------------|--|--------------|-------------|-----------------------------------|
| At total depth Same as above 14. Date Spudded 15. Date T.D. Reached 3/10/80 3/20/80 11/11/94 18. Total Depth: MD 3835 | | | | | | | | | | | | 5. Lease Serial No./ SF - 078998 | | | |
| | _ | _ | _ | | _ | | _ | | 1 | ? aa ru | : 4-5 | | 5. If Indian | , Allotee | or Tribe Name |
| | <u> </u> | _ | _ | ==== en [| work | Over | Deepen | <u> </u> | Plug Back | - (X) D | iff Resv | 4 | | | ment Name and No. -7 Unit |
| Phillip | <u>s Petrole</u> | um Com | pany | | | | | | | | | | Lease Na | me and V | Well No. |
| | - | NRII 3 | 004 Fa | rmir | naton | NM S | 27401 | 3a. | | | |) 9 | . API Well | l No. | |
| | | | | | | | | l e quiren | | | -34 | | | 5-2361 | |
| At surfa | ce Unit B | 1010 |)' FNL 8 | | | | | | | | ناً ٠ | 10. Field and Pool, or Exploratory Basin Fruitland Coal 11. Sec., T., R., M., or Block and | | | |
| At top pi | rod. interval re | ported be | low | | Sa | me as | above | | | | | Survey or Area 9, T31N, R7W | | | |
| At total o | iepth | | same as above | | | | | | | - 1 | 2. County an Juan | | NM | | |
| 14. Date S | te T.D. Reached 16. Date Completed | | | | | | | | 1 | 7. Elevatio | ons (DF, | RKB, RT, GL)* | | | |
| 3/: | 10/80 | | 3/20/ | /80 | | | | | | | | | 6739' GL | | |
| 18. Total I | - | | | , - | | | | | 20. Depth Bridge | | | - | | | |
| 21 True F | | | | D / | P | | | 34 | 80' | 22 We | s wall assad | , I | | TVD | 3480' |
| 21. lype r | siecunc & Otne | r mecnar | ncai Logs . | Kun (| Submit c | opy of ea | icn) | | | Ī | s well coled s DST run | _ | (| | Submit analysis) Submit report |
| n/a | | | | | | | | | | Dir | ectional Sur | _ | | No C | Yes (Submit |
| 23. Casing | and Liner Rec | ord (<i>Rep</i> | ort all strin | igs set | in well) | | | | r · · · | | - | | · | | |
| Hole Size | | Wt.(#ft.) |) Top (l | MD) | Bottom (MD) | | | | | | Slurry Vol. (BBL) | | Cement Top* | | Amount Pulled |
| | | | | | 140 |), | | | | | | | sur | rf | 7 bbls |
| 7-7/8" | 2-7/8" | _6.4# | | | 384 | 0, | | | | sx | | | | | |
| | | | | | | | | | | | | | | | |
| | | | - | | | | | | | | | | | | |
| | | | | | | | | - | | | | | | | |
| 24. Tubing | Record | | | | | | | | L | | | | ļ | | L |
| | | (D) P | acker Denth | (MD) | S | ize | Depth Set | (MD) | Packer De | pth (MD) | Size | | Depth Se | t (MD) | Packer Depth (MD) |
| n/a | + | | | (1.12) | | | | · | | , | | | | , , , | , |
| 25. Produc | ing Intervals | | | | | | 26. Perfor | ration R | tecord | | | | | | |
| Formation | | | Тор | | Bott | om | | | | Size | | N | o. Holes | | Perf. Status |
| | | and | | | | | 3422' - 3432' | | | | | | 35 | | |
| B) | | | <u> </u> | | | | | | | _ | | | | | |
| | | | | | | | | | | | | | | | |
| | Fracture, Treat | ment. Ce | ment Sque | eze. E | itc. | | ······································ | | | | | | | - | |
| | | | linein sque | | | | | | Amount and | Type of N | Material | | | | |
| | <u></u> | | no stimulation has taken place | | | | | | | | | | | ,,,, | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | ion - Interval A | · | , | | | | | • | | | | | | | |
| Date First Produced n/a | Test Date | Hours Tested | Test Production | | Dil BBL | Gas MCF 0 | Water BBL | Oil Gravi | ty | Gas Gravity | Proc | ductio | n Method | | |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. | | Dil BBL | Gas MCF | Water BBL | Gas: Ratio | | Well Status | Pre | SSU | re obse | rvatio | n well only |
| 28a. Prod | uction-Interval | В | | | | | • | 1 | _ | | | | . coper | | DECO: |
| Date First Produced | Test Date | Hours Tested | Test Production | on E | Dil BBL | Gas MCF | Water BBL | Oil Gravi | ty | Gas Gravity | Prov | ductio | n Method | • • • • • • | HECOM |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. | | Dil BBL | Gas MCF | Water BBL | Gas; Ratio | | Well Status | 1 | | -ਜ | 0 1 | የበባን |

| 280. Produ | icuon - Inte | erval C | | | | | | | | | | | |
|------------------------|-------------------------|-----------------|--|--|-------------------|--------------|--|------------------|-----------------------------|-------------------|--|--|--|
| Date First Produced | Test Hou Date Test | | Test Production | Oil Gas BBL MCF | | Water BBL | Oil Gravity | Gas Gravity | Production Method | | | | |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | Well Status | | | | | |
| 28c. Producti | | D | | <u>. </u> | | | | <u> </u> | | | | | |
| Date First | Test | Hours Tested | Test | Oil | Gas | Water | Oil | Gas | Production Method | | | | |
| Produced Choke | | | Production 24 | BBL MCF BBL Gravity Oil Gas Water Gas: Oil | | | | Gravity | Gravity | | | | |
| Press. Flwg. | | Csg. Press. | Hr. | BBL | BBL MCF BBL Ratio | | | | Well Status | | | | |
| 29. Disposi | tion of Gas | s (Sold, used) | for fuel, vented | !, etc.) | | | | | | | | | |
| Show all tests, inc | important | zones of po | clude Aquifers | ntents the | ereof: Co | red interva | als and all drill-ster flowing and shut-i | | ion (Log) Markers | | | | |
| Formati | ion | Тор | Bottom | | Descript | ions, Cont | ents, etc. | | Name | Тор | | | |
| | | | | Soo | comple | tion no | port dated | | | Meas.Depth | | | |
| This | is repo | ort is b | eging procedu eing turne and the | re): | at the | BLM's | request, so used to gathe | the well c | an show 2 interv | als and the lower | | | |
| 33. Circle er | nclosed atta | chments: | | | | | | | | | | | |
| | | | full set req'd) | | 2. Geologi | c Report | 3. DST Report | 4. Direction | al Survey | | | | |
| 5. Sundry | y Notice fo | r plugging a | nd cement veri | fication | 6. Core | Analysis | 7. Other | | | | | | |
| 34. I hereby | certify tha | t the foregoin | ng and attached | l informa | ition is con | nplete and | correct as determin | ed from all avai | ilable records (see attache | d instructions)* | | | |
| | ease print) \ | 1/ | Patsy C | lugsto | on | | Title | | Regulatory/Prorat | | | | |
| Signature | | Patr | my C | lu | 87/2 | · ~ | Date | ,3/27/ | 01 | | | | |
| | | | 0 | | | | | | | | | | |

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 United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.