Form 3160-5 (March 2012)

## JINITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2014

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Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.  SUBMIT IN TRIPLICATE – Other instructions on page 2  of Well  Gis Well	Mater Shut-Off  Well Integrity  Other  The proposed work and approximate duration thereof: and true vertical depths of all pertinent markers and zones. A Required subsequent reports shall be flied within 30 days sletion in a new interval, a form 3160-4 shall be filed once ag reclamantion, have been completed, and the operator has  Circulated hole w/ mud laden fluid and BLM). pple on wellhead. NU BOP. Set Packer @ g and spotted 25 sx cement @ 3330-2968.  and 35 sx cement @ 2110-1594 (per BLM). D'. POH w/ tbg. WOC.  500 psi. Held. Perf'd csg. @ 500'. Set noved off.
SUBMIT IN TRIPLICATE – Other instructions on page 2  of Well	8. Well Name and No.  Wilson Federal #1  9. API Well No. 30-005-10462  10. Field and Pool, or Exploratory Area  Tomahawk, San Andres  11. County or Parish, State Chaves, Co. New Mexico  E. REPORT, OR OTHER DATA  ION  10.  Water Shut-Off Well Integrity Other  County of Parish, State Other subsequent reports shall be filed within 30 days and true vertical depths of all pertinent markers and zones. A. Required subsequent reports shall be filed within 30 days aletion in a new interval, a Form 3160-4 shall be filed once agreelamantion, have been completed, and the operator has  Circulated hole w/ mud laden fluid and BLM).  pple on wellhead. NU BOP. Set Packer @ g and spotted 25 sx cement @ 3330-2968.  and 35 sx cement @ 2110-1594 (per BLM).  10. POH w/ tbg. WOC.  500 psi. Held. Perf'd csg. @ 500'. Set noved off.
Oil Well Gas Well Other  of Operator of New Mexico, Inc.  James Box 4470, Tulsa, OK 74159-0470  J18-582-0088  J18-582-0888  J18-582-0888  J18-58-2088  J18-58-2088  J18-58-2088  J18-58-	8. Well Name and No.  Wilson Federal #1  9. API Well No. 30-005-10462  10. Field and Pool, or Exploratory Area  Tomahawk, San Andres  11. County or Parish, State Chaves, Co. New Mexico  E. REPORT, OR OTHER DATA  ION  10.  Water Shut-Off Well Integrity Other  County of Parish, State Other subsequent reports shall be filed within 30 days and true vertical depths of all pertinent markers and zones. A. Required subsequent reports shall be filed within 30 days aletion in a new interval, a Form 3160-4 shall be filed once agreelamantion, have been completed, and the operator has  Circulated hole w/ mud laden fluid and BLM).  pple on wellhead. NU BOP. Set Packer @ g and spotted 25 sx cement @ 3330-2968.  and 35 sx cement @ 2110-1594 (per BLM).  10. POH w/ tbg. WOC.  500 psi. Held. Perf'd csg. @ 500'. Set noved off.
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e of Operator O Petro of New Mexico, Inc.  Iress Sox 4470, Tulsa, OK 74159-0470 918-582-0088  alten of Well (Footage, Sec., T., R., M., or Survey Description)  Pet. 157-8-S, R-32-E, 660 FNL, 660 FWL, 33.6542999, -103.7161898  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE  Alter Casing Alter Casing Casing Repair Casing Repair Casing Repair Casing Repair Casing Repair Casing Repair Convert to Injection Plug Back Resconsplete Rescribe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting, due the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured that the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA.  Altowing completion of the involved operations. If the operation results in a multiple completion or recomplete steer in the site is ready for final inspection.  Convert of Injection Described only on the starting, and the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA.  Rescribed Proposed or Completed Operations. If the operation results in a multiple completion or recomplete that the site is ready for final inspection.  Convert to Injection Described Operations in the operation results in a multiple completion or recomplete that the site is ready for final inspection.  Convert to Injection Described Operations in the operation results in a multiple completion or recomplete that the site is ready for final inspection.  Convert to Injection Described Operations in the operation results in a multiple completion or recomplete that the site is ready for final inspection.  Convert to Injection Described Operations in the operation results in a multiple completion or recomplete the proposed or Completed Operations. If the operation results in a multiple completion or recomplete that the site is ready for final inspection.  Convert to Injection Described Operations of Plug Back Back subsurface locations and measured that the propo	9. API Well No. 30-005-10462 10. Field and Pool, or Exploratory Area Tomahawk, San Andres 11. County or Parish, State Chaves, Co. New Mexico CE, REPORT, OR OTHER DATA  ION  10. Water Shut-Off Well Integrity Other  10. Well Integrity Other  10. Required subsequent reports shall be filed within 30 days detain in a new interval, a Form 3160-4 shall be filed once ig reclamantion, have been completed, and the operator has  11. County or Parish, State Circulated hole w/ mud laden fluid and BLM).  12. Pope on wellhead. NU BOP. Set Packer @ g and spotted 25 sx cement @ 3330-2968.  13. Sx cement @ 2110-1594 (per BLM). 15. O'. POH w/ tbg, WOC. 15. Soo psi. Held. Perf'd csg. @ 500'. Set noved off.
Petro of New Mexico, Inc.   Iress   35. Phone No. (include area code)	30-005-10462  10. Field and Pool, or Exploratory Area Tomahawk, San Andres  11. County or Parish, State Chaves, Co. New Mexico  E. REPORT, OR OTHER DATA  ION  "Well Integrity Other  and true vertical depths of all pertinent markers and zones. A. Required subsequent reports shall be filed within 30 days idetion in a new interval, a form 3160-4 shall be filed once agreelamantion, have been completed, and the operator has  Circulated hole w/ mud laden fluid and BLM).  pple on wellhead. NU BOP. Set Packer @ g and spotted 25 sx cement @ 3330-2968.  and 35 sx cement @ 2110-1594 (per BLM).  D'. POH w/ tbg, WOC.  500 psi. Held. Perf'd csg. @ 500'. Set noved off.
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ation of Well (Footage, Sec., T., R., M., or Survey Description)  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE  (PE OF SUBMISSION TYPE OF ACTI-  chalce of Intent Alter Casing Fracture Treat Rectamantion  Alter Casing Repair New Construction  In Adhandonment Notice Plug and Abandon  Convert to Injection Plug Back  Rescribe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting and the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured that the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA.  Altowing completion of the involved operations. If the operation results in a multiple completion or recomplete final haspection.  Alter MIRU plugging equipment. Dug out cellar. ND wellhead. NU BOP.  7/14 RIH w/ gauge ring on wireline. Stopped @ 1240'. RIH w/ tbg to 3878'. It to wash tbg down. Spotted 25 sx cement @ 3878-3516, (per Kevin Boswell Fall Abandon Ports of Completed Poperation or scaled Poperation or completed Poperation or scaled Poperation Poperation or scaled Poperation Poperation or scaled Poperation Pop	In County or Parish, State Chaves, Co. New Mexico CE, REPORT, OR OTHER DATA  ION  Water Shut-Off Well Integrity Other  and true vertical depuls of all pertinent markers and zones. A. Required subsequent reports shall be filed within 30 days lettion in a new interval, a Form 3160-4 shall be filed once ig reclamantion, have been completed, and the operator has  Circulated hole w/ mud laden fluid and BLM).  pple on wellhead. NU BOP. Set Packer @ g and spotted 25 sx cement @ 3330-2968.  dd 35 sx cement @ 2110-1594 (per BLM).  D'. POH w/ tbg, WOC.  500 psi. Held. Perf'd csg. @ 500'. Set noved off.
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TYPE OF SUBMISSION    Acidize	More Shut-Off  Well Integrity  Other
Acidize Deepen Production (Star Deepen Acidize Deepen Alter Casing Fracture Treat Reclamantion Reclamantion Desequent Report Casing Repair New Construction Recomplete Recomplete Plug and Abandou Describe Proposed or Completed Operation: Clearly state all perinent details, including estimated starting date the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured trach the Bond under which the work will be performed or provide the Bond No. on tile with BLM/BIA. Allowing completion of the involved operations. If the operation results in a multiple completion or recompleted frinal Abandonment Notices shall be filed only after all requirements, including termined that the site is ready for final inspection.  7/14 RIH w/ gauge ring on wireline. Stopped @ 1240'. RIH w/ tbg to 3878'. It to wash tbg down. Spotted 25 sx cement @ 3878-3516, (per Kevin Boswell Fall Proposed Propo	water Shut-Off  Well Integrity  Other  Other
Alter Casing	Well Integrity  Other
Casing Repair    Casing Repair   New Construction   Recompleted   Temporarily Abs.	Other of any proposed work and approximate duration thereof: and true vertical depths of all pertinent markers and zones. A Required subsequent reports shall be filed within 30 days bettein in a new interval, a form 31604 shall be filed once ag reclamantion, have been completed, and the operator has Circulated hole w/ mud laden fluid and BLM). pple on wellhead. NU BOP. Set Packer @ g and spotted 25 sx cement @ 3330-2968. dd 35 sx cement @ 2110-1594 (per BLM). 0'. POH w/ tbg. WOC. 500 psi. Held. Perf'd csg. @ 500'. Set noved off.
convert to Injection Plug Back Water Disposal escribe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting dather proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured trach the Bond under which the work will be performed or provide the Bond No. on fille with BLMRI diswing completion of the involved operations. If the operation results in a multiple completion recomplete intensity of the involved operations. If the operation results in a multiple completion or recomplete intensity of final inspection.  6/14 MIRU plugging equipment. Dug out cellar. ND wellhead. NU BOP.  7/14 RIH w/ gauge ring on wireline. Stopped @ 1240'. RIH w/ tbg to 3878'. It to wash tbg down. Spotted 25 sx cement @ 3878-3516, (per Kevin Boswell F8/14 Tagged plug @ 3480'. POH w/ tbg. ND BOP. Welder replaced 4 1/2 nigned pressured up on csg. Did not pressure up. Perf'd csg @ 3380'. RIH w/ tbg Kevin Boswell w/ BLM.  9/14 Tagged plug @ 2900'. POH w/ tbg to 2110'. Perf'd csg @ 2160' Spotted out of cement. WOC. Tagged plug @ 1850'. Respotted 25 sx cement @ 1850.  0/14 Tagged plug @ 1500'. POH. Set packer @ 30'. Pressured up on csg to 5 ker @ 10' and Sqz'd 175 sx cement and circulated to surface. Rigged down month.	candon  alte of any proposed work and approximate duration thereof: and true vertical depths of all pertinent markers and zones. A Required subsequent reports shall be filed within 30 days dution in a new interval, a form 31604 shall be filed once ag reclamantion, have been completed, and the operator has  Circulated hole w/ mud laden fluid and BLM). pple on wellhead. NU BOP. Set Packer @ g and spotted 25 sx cement @ 3330-2968.  dd 35 sx cement @ 2110-1594 (per BLM). D'. POH w/ tbg. WOC. 500 psi. Held. Perf'd csg. @ 500'. Set noved off.
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THIS SPACE FOR FEDERAL OR STATE OF STAT	r of Exploration and Prod 24/15 FICE USE JM ENGINEER OSWELL PRELOMAR 1 i 2015
the applicant to conduct operations thereon.  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	<u> </u>
fletitious or fraudulent statements or representations as to any matter within its jurisdiction.	to any separation of agency of the Onned States any
proved as to plunging of the pore. Liability under bond APPROVED FOR 6 JUN 20 2 is completed.	MONTH PERIOD 2015
NR P&A R P.M.	
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