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Form 3160-5
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NOV 16 2012

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010Farmington Field Office
Bureau of Land Management

SF-078097

SUNDRY NOTICES AND REPORTS ON WELLS
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.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

ConocoPhillips Company

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)

(505) 326-9700

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface Unit O (SW/SE), 625' FSL & 1308' FEL, Section 28, T31N, R11W
Bottomhole Unit P (SE/SE), 724' FSL & 692' FEL, Section 28, T31N, R11W

6. If Indian, Allottee or Tribe Name

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.

Heaton LS 1M

9. API Well No.

30-045-35337

10. Field and Pool or Exploratory Area

Blanco MV/Basin DK

11. Country or Parish, State

San Juan New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other **COMPLETION****DETAIL REPORT**

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

PLEASE SEE ATTACHMENT

RCVD NOV 28 '12
OIL CONS. DIV.
DIST. 3

ACCEPTED FOR RECORD

NOV 26 2012

FARMINGTON FIELD OFFICE
BY T. Salyers

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Arleen Kellywood

Title

Staff Regulatory Tech

Signature

Arleen Kellywood

Date

11/16/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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.

(Instruction on page 2)

NMOCDA

HEATON LS 1M
30-045-35337
ConocoPhillips
Blanco MV/Basin DK

- 10/02 RU WL & logged well. Run GR/CCL/CBL logs from 7123' to 15'KB. TOC @ 3700'.
(7" casing shoe @ 4499') ✓
- 10/22 RU. PT casing to 6600#/30min. Test OK. ✓
- 10/23 RU WL to Perf **Dakota** w/ .34" diam w/ 1 SPF @ 6960', 6962', 6965', 6967', 6970', 6973', 6975', 6980', 6985', 6987', 6989', 6991', 6994', 6996', 6998', 7000', 7003', 7008', 7010', 7023', 7025', 7027', 7038', 7042', 7044', 7046', 7050', 7052', 7054', 7056', 7058', 7060', 7062', 7064', 7066' & 7068' = 36 holes. 2 SPF @ 7078', 7080', 7082', 7084', 7086', 7088', 7100', 7102', 7104' & 7106' = 20 holes Total DK Holes = 56 holes
- 10/24 Dry watch for 2 days
- 10/26 Acidize w/ 10bbbls 15% HCL Acid. Frac'd **Dakota (6960' – 7106')** w/ 40,530 gals w/ 40,008# 20/40 Arizona Sand. Pumped 107bbbls fluid flush. Total N2: 2,114,000SCF. Set **CBP @ 6810'**.
Perf **Point Lookout** w/ .34" diam w/ 1 SPF @ 4821', 4827', 4830', 4834', 4839', 4843', 4847', 4862', 4866', 4872', 4879', 4883', 4891', 4905', 4920', 4927', 4954', 4959', 4965', 5001', 5013', 5061', 5067', 5090' & 5099' = 25 holes. Acidize w/ 10bbbls 15% HCL Acid. Frac'd **Point Lookout (4821' – 5099')** w/ 37,842 gal 70Q N2 Slick Water w/ 100,034# 20/40 Arizona sand. Pumped 75bbbls fluid flush. Total N2: 1,258,000SCF. Set **CFP @ 4762'**.
Perf **Menefee** w/ .34" diam w/ 1 SPF @ 4499', 4507', 4509', 4511', 4524', 4538', 4569', 4574', 4578', 4582', 4612', 4616', 4619', 4628', 4635', 4637', 4641', 4676', 4680', 4683', 4689', 4713', 4723', 4752 & 4756' = 25 holes. Acidize w/ 10bbbls 15% HCL Acid. Frac'd **Menefee (4499' – 4756')** w/ 24,738 gal 70Q N2 Slick Water w/ 43,309# 20/40 Arizona Sand. Pumped 69bbbls foam flush. Total N2: 995,000SCF.
- 10/27 Dry watch for 2 days
- 10/29 RIH w/ **CBP @ 4310'**. MIRU DWS 24. DH WH. NU BOPE PT BOPE Test - OK
- 10/30 DO CBP @ 4310' & CFP @ 4762'. CO to CBP @ 6810. **Started selling MV gas.**
- 10/31 DO CBP @ 6810' & CO to PBTD @ 7133'. **Started selling DK w/ MV gas.**
- 11/03 Flow well for 2 days
- 11/05 Flow test. TIH w/ 228jts, 2 3/8", 4.7#, L-80 tubing, set @ 7031' w/ FN @ 7030'. ND BOPE. NU WH. RR @ 16:30. **This well is shut-in waiting on ND C104 approval.** ✓

This is a MV/DK well being commingled per DHC#3717AZ. ✓

PC