

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
March 4, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-039-30183
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-347-17
7. Lease Name or Unit Agreement Name San Juan 30-5 Unit
8. Well Number #77M
9. OGRID Number 217817
10. Pool name or Wildcat Blanco MV/Basin Dakota

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 ☐ Gas Well ☒ Other

2. Name of Operator
ConocoPhillips Company

3. Address of Operator
P.O. Box 4289, Farmington, NM 87499-4289

4. Well Location

Unit Letter O : 1155 feet from the South line and 1010 feet from the East line

Section 36 Township 30N Range R5W NMPM Rio Arriba County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
7666' GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER ☒ Completion Detail

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☒

OTHER: ☐

13. 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 recompletion.

RCVD OCT 26 '07
OIL CONS. DIV.
DIST. 3

Please see attached for completion detail.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Tracey N. Monroe TITLE Regulatory Technician DATE 10/24/07

Type or print name Tracey N. Monroe E-mail address: Tracey.N.Monroe@conocophillips.com Telephone No. 505-326-9752

(This space for State use)

APPROVED BY H. Villanueva TITLE Deputy Oil & Gas Inspector, District #3 DATE NOV 09 2007

Conditions of approval, if any:

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8/16/07 RU Black Warrior Wireline. Run 3.75" gauge ring to 8937'. RIH w/logging tools and run GR/CCL/CBL logs from 8936' To surface. TOC @ 6750'. RD wireline unit.

8/31/07 Notified Steve Hayden (OCD) of plan to squeeze. 7" intermediate @ 4820'. CBL showed TOC @ 6750'. Requesting to perf @ 6750' @ top of Menefee after completion of the Dakota. We will perf @ 6750' and pump 300 sx Type III Neat cement w/approximately 100% excess. Top of Cliff House is @ 6220'. Verbal approval to proceed, provide a copy of the CBL to OCD for review.

9/5/07 RU. ND WH. NU BOP. PU 3.7/8" bit. Tag cement @ 8939'. D/o 10' of cement FLT collar, 18' of cement to FLT shoe @ 8967'. Roll hole w/2% KCL. POOH w/294 jts 2 3/8' tbg. RU wireline. Run CCL/CBL/GR. ND BOP, NU WH. Shut in well.

9/7/07 ND BOP. NU Frac valve. PT to 5100# - good test. Perf DK 8924' - 8938' @4SPF; Frac: Bullhead 10 bbls 15% HCL Acid, pumped 84856 gal Slickwater w/30000# 20/40 TLC Sand.

9/10/07 RU wireline & run gauge ring to 7300' fluid @ 400'. Run & sep CBP @ 7208'. ND Frac valve, NU BOP PT casing to 2500# 15/min - good test. RU to wireline. Shoot two squeeze holes @ 6750'. RD wireline. TIH w/packer, set @ 6555'. Pumped 360 sx Class G Cement and displaced w/28 bbls water. RD cement. WOC.

9/11/07 Release and POOH w/packer. TIH w/3 7/8" bit, tagged cement @ 6670'. D/O cement to 6750'. Circ hole. PT casing to 500# 15/min - good test. POOH w/tbg. RU wireline. Run CBL from 6800' to 6300'. Shut in well.

9/12/07 Notified OCD (Henry Villanueva) that CBL showed TOC @ 6570'. Request to perf @ 6480', pump 360 sx Class G Cement w/100% excess and try to get to 4720'. Verbal approval to continue received.

9/12/07 RU wireline. Shoot 2 squeeze holes @ 6480'. RIH & set packer @ 7272'. RU to cement. Pumped 385 sx Class G Cement And displaced w/26 bbls water. 9/13/07 Release & POOH w/packer. TIH w/3 7/8" bit, tagged cement @ 6355'. D/O cement, circ hole, PT casing to 500# 15/min - good test. RU to wireline. Run CBL.

9/13/07 Notified OCD (Henry Villanueva) that CBL showed TOC @ 6234'. Lewis @ 4695'. 7" @ 4820'. Perf @ 6180' and pump 400 sx w/100% excess. Verbal approval to proceed.

9/13/07 Shoot four squeeze holes @ 6190'. 9/14/07 TIH w/compression packer to 5990'. 9/15/07 RU cementers. Pump 100 sx Halliburton Premium Lite Lead Cement. 77 SX 50/50 POZ Cement locked up when tail hit perfs. Release packer reverse out cement 9/17/07 Unset 4 1/2" casing packer @ 5863'. TIH w/bit and tag cement @ 5994'. D/O cement from 5994' - 6199'. TOO H w/bit. RU Black Warrior Wireline. Ran CBL log from 4260' to 6260'. TOC est. @ 5650'. 7" 23# casing @ 4820' and top of Cliffhouse perf @ 6240'. RU and run into well w/3.75" gauge ring. Tagged cement fill or bridge @ 7050'. RD release BWL. Make up mill tooth bit. RIH w/bit and tbg. Install and shut in TIW valve.

9/18/07 ND BOP. NU Frac valve. RU Black Warrior wireline. Perf MV LMF 6678' - 6722', PLO 6670' - 7090' @1SPF; Frac: start 10 bbls 15% HCL Acid, 60Q Slickfoam w/99700# 20/40 Brady Sand, total N2 = 1107700 SCF.

9/19/07 RIH w/3.75" gauge ring to 6665'. RIH w/composite frac plug set @ 6652'. Perf CH 5366' - 5636', UMF 5648' - 5690' @1SPF; Frac: started 10 bbls 15% HCL Acid, 60Q Slickfoam w/100740# 20/40 Brady Sand, total N2 = 214800 SCF. Flow well.

9/24/07 Notified Henry Villanueva (OCD) that last CBL showed TOC @ 5646'. Plug set @ 5680'. Requesting to shoot two holes @ 5600' and pump 100 sx Premium Lite FM

9/25/07 RU wireline, set CBP @ 5730'. Load hole w/2% KCL. PT CBT to 2000# 15/min good test. ND Frac valve, NU BOP. RU wireline to shoot 2 squeeze holes @ 5600'. TIH & set packer @ 5381'. RU cement. Pumped 34 bbls Premium Lite Cement and displaced w/23 bbls water. RD cement.

9/26/07 Release and POOH w/packer TIH w/3 7/8" bit, tag cement @ 5460'. D/O 60' of cement. Circ hole. PT to 500# 15/min - good test. RU wireline and run CBL 5600' to 3600' RD wireline. TIH to 3600' w/3 3/4" mill. NU Blouie line. TOC 4564

9/27/07 Stage in to unload water w/air. D/O CBP @ 5730'. TIH tag fill @ 6610' C/O to CBP @ 6651'. D/O CBP.

10/2/07 Tag fill @ 7110' C/O to CBP @ 7208'. POOH w/mill TIH w/packer set @ 6762'.

10/3/07 Release and move packer to 7065' test perfs. POOH w/packer TIH and set RBP @ 7065'. Break circ. Move RBP to 7035'.

10/40/07 Release and move RBP to 7016' Blow well, move RVP to 6920' blow well, move RBP to 6650' blow well.

10/5/07 Release and POOH w/RBP TOH to 7100' w/3 3/4" mill. Break circ. Blow/flow well

10/8/07 D/O CBP @ 7208'. Blow well

10/11/07 Called Henry Villanueva (OCD). D/O bridge plug and well now making water. Request to squeeze of DK perfs. Propose to set retainer @ 8800' and cement w/Class G Cement. OCD requires 100' cement above the top of Dakota formation. Verbal approval to proceed.

10/12/07 TIH w/cement retainer. Pumped 34 bbls 2% KCL down tbg, set retainer @ 8805'. RU cement. Pumped 50 sx Class H 16# Cement. Displaced w/29 bbls. Sting out of retainer leaving 380' of cement above retainer TOC @ 8425'. POOH w/tbg, LD stinger w/x check. Break circ. Blow/flow well.

10/16/07 PU and ran 300 jts 2 3/8" 4.7# J-55 tubing set @ 7047'. Turned well over to production, waiting on facilities..