

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
June 19, 2008

RECEIVED
MAY 18 2009
HOBBSON

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

WELL API NO. 30-025-37823 ✓
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. Property Code: #303172
7. Lease Name or Unit Agreement Name Gen Montcalm 25 State ✓
8. Well Number 1 ✓
9. OGRID Number 217817 ✓
10. Pool name or Wildcat Corbin, Wolfcamp East <i>Vacuum Morrow (GAS)</i>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4106 KB

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 3300 North A Street, Building 6
Midland, TX 79705

4. Well Location
Unit Letter H : 1980 feet from the North line and 1260 feet from the East line
Section 25 Township 17S Range 33E NMPM County Lea

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 COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/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.

See attached daily workover report showing work completed.

Well Shut- In Pending Evaluation.

Spud Date:

06/15/2006

Rig Release Date:

07/29/2006

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Wendi Lacki

TITLE Regulatory Technician

DATE 05/12/2009

Type or print name Wendi Lacki

E-mail address: wendi.lacki@conocophillips.com PHONE: (432)688-9190

For State Use Only

APPROVED BY:

[Signature]

TITLE

PETROLEUM ENGINEER

DATE

MAY 22 2009

Conditions of Approval (if any):

GEN MONTACALM 25 STATE #1
LEA COUNTY, NM
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- 5/19/08: 360 psi on tbg. Bleed pressure to 110 psi. pump 50 bbls 9# brine down tbg to kill well. NDWH (10K Tree). NUBOP. Test to 3000 psi;
- 5/20/08: Pull wrap around through BOP & Remove. Send tree/wrap-around & B0-5 Adapter in for repair. Release 1-x Pkr @13,588. TIH, TFF @ 13742. LD tag tubing. TOH stand back 430 jts 2 3/8" N-80 tbg, LD 1 jt tbg & 4' sub, on-off tool pkr, 10' sub & landing nipple;
- 5/21/08: RUWL. RIH w/ 5' WLCIBP to 5040' Tagged up. COOH LD CIBP. TIH w/ 2" O.D. Sinker Bar tagged up @ 5040' COOH. RDMOWL. Put 6 1/8" bit & 7" csg scraper. TIH on 2 3/8" tbg tagged @ 5040'. Rotate bit & reciprocate. Worked through tight spot.
- 5/22/08: TOH LD csg scraper & bit. PU string mill, crossover sub TIH w/ 2 3/8" prod tubing to 5040' dress 26# csg by rotating mill & reciprocating through tight spot until honed. TOH LD Mill, RUWL, RIH w/ 5' WLCIBP tagged @5040' COOH, LD CIBP, RDWL.
- 5/23/08: PU 5 1/2" O.D. Lead impression block attached to 2 jts 2 3/8" prod tbg. RIH on sandline to tight spot. TOH. Clear impression of parted 7" csg.
- 5/28/08: PU & TIH w/ 2 3/8" mule shoe on 4' sub attached to 7" L4 RBP. PU 5040' 2 7/8" cs hydril workstring. Rotate tubing to right until RBP worked through part @ 5040' set RBP @ 5070'
- 5/29/08: Pump 20 bbls 7% kcl down csg valve blowing air – release RBP. PU & TIH with addl 7030' tbg. Set RBP @ 12,080'. Unjay from RBP. Spot 2-100# sx frac sand down tbg followed by 40 bbls 7% kcl
- 5/30/08: Dump 2 more 100# sx frac sand down tbg, trickle 7% KCL. TOH with CS Hydril tbg. LD retrieving tool.
- 6/5/08: PU & TIH w/ 1 JT 3 1/2" tbg w/ Muleshoe & 5025' 3 1/2" N-80 tbg (EOT @ 5070'). RUWL. RIH w/ CBL tool. Stacked out @ 5040. COOH. RDWL. Add 1 jt 3 1/2" tbg & lower EOT to 5800'
- 6/6/08: RUWL RIH w/ CBL to 12,080' Log prod casing from 12,080' to 5080' Apparent TOC @ 5840' Free pipe to bottom of 3 1/2" tbg @ 5080'. COOH, LDCBL. RIH w/ PMIT & EMIT imaging tool to 10,400'. Tool not working properly. CCOH. RDWL
- 6/9/08: RUWL. Attempt to RIH w/ EMIT tool...broken centralizer arm. RIH with repaired emit tool. Log from 10,050' to 5080' COOH. LD EMIT tool. RDWL.
- 6/10/08: RU LD Machine TOH LD 2000' 3 1/2" tbg. TIH w/ 3 1/2" tbg to 5100'. RDLD Machine. RUWL RIH with 2" HSD Perf gun to 5750' Shot 4 squeeze holes @ 5750' COOH, RDWL & LUB.
- 6/11/08: RULD Machine LD All 5100. LD 5100' 3 1/2" workstring. RDLD machine. Set pkr @5000'. Test csg to 1000 psi. Pump 100 bbls 7% down tbg. TOH to 3000'.
- 6/12/08: TIH w/ 7" csg alignment tool x 28' w/ cement retainer & 5025' 2 7/8" tbg (test tbg to 6000 psi). RD testers. Space nose of A.T. approx 14' below parted csg. RU cmt equipment. Pump 32 bbls fresh water down tubing. Set CIGR @ 5025'. Pump 350 sx c cmt with cfr 3 @ 3 bpm w/ 10psi. Flush w/ fresh to 5920' sting out of CIGR. Reverse circ bottoms up plus 20 bbls (49 bbls total). TOH to 4000'.
- 6/13/08: RU reverse unit pump 5 bbls fresh water down csg to circ up tubing. Pump 2 more bbls to verify setting tool is cmt free.
- 6/16/08: Pick up & TIH w/ 6 1/8" skirted Bit, 6 - 4 1/4" DC's & 2 7/8" CS-Hydril tbg to 5020' RU Swivel.
- 6/17/08: Break Circ & commence drlg cement retainer @ 5025' Drill out retainer. POH to 5000'.
- 6/18/08: TIH 5027' Drill to 5037' Lost torque. TIH to 5800' Pressure 7" csg to 500 psi. Lost 200 psi in 5 min. TOH to 4574' TIH to 5100' TOH to 4574'
- 6/19/08: TIH w/ addl 6420' 2 7/8" cs-hydril tbg. TOH LD 10,994' hydril tubing
- 6/20/08: PU 6 1/8" O.D. String Mill. TIH w/ 5070' 2 3/8" prod tbg (161 jts). Rotate & reciprocate mill parted csg. TOH to 3000'.
- 6/23/08. TOH LD String Mill. RUWL. Run sonic CBL from 6000' to 3000' alignment squeeze cmt appears to cover from 5400' to 4400' w/ some pockets interspersed. RDMOWL. PU & TIH w/ 7" RTTS Pkr & 5110' 2 3/8" prod tbg. Set pkr @ 5110'. pressure csg to 500 psi (lost 250 psi in 5 min) pressure tbg to 500 psi (lost 100 psi in 5 min)
- 6/24/08: Release pkr @ 5100' TOH, LD Packer. TIH w/ 2" spear 6 1/8" stabilizer, 4 3/4" DC, 6 1/8" stabilizer & DC & 5040' prod tbg (2 3/8" N-80). Set down on parted/squeeze area w/ stabilizer. TOH. LD DC's, stabilizers & spear
- 6/25/08: TIH w/ 2" spear 5 3/4" swedge & 12080' of 2 3/8" N-80 prod tbg. Latch fish TOH 11400
- 6/26/08: RIH w/ perf tool shoot four holes in 2 3/8" prod tbg @ 11,300'. COH. RDWL. TOH w/ tbg & fish. LD fish (alignment tool).
- 6/27/08: TIH w/ retrieving head & 12065' prod tbg. Reverse circ sand off RBP @ 12,080'. Could not engage ret tool to RBP. Stacked out @ 12,078'. TOH to 12,000'.

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- 6/30/08: TIH to 12,080' reverse circ., then regular circ, attempt to latch RBP w/o success. TOH, LD retrieving tool . PU 5 3/4" shoe, 1-4 1/2" DC, TIH w/ 2 3/8" prod tbg to 2500'
- 7/1/08: TIH to 12,080'. Circ/displace wellbore w/ 360 bbls 7% KCL fluid, mill approx to 2 feet to 12,082' TOH to 8000'
- 7/2/08: TIH w/ retrieving tool & 12,080' of 2 3/8" prod tbg. Latch & release RBP @ 12,080'. TOH to 7000'
- TOH. LD RBP & Ret tool. RUWL & Lubricator. RIH w/ 5' CIBP, set @ 13,500'. COOH RIH w/ 2nd 5' CIBP, set @ 13,450'.
- 7/7/08: ND 5K BOP. NU 10KBOP. RUWL & Lub. RIH w/ dump bailer. Dump 35' cmt from 13450 to 13415' COOH. RIH w/ 2 7/8" Perf gun. Perf from 13,339 to 13350. COOH. RD WL & LUB. RU testers, pick up 5' RTTS Pkr. XO 1200' 2 7/8" CS Hydril tbg.
- 7/8/08. PU & TIH 2 7/8" x 3 1/2" cs-hydril XO, 193 jts 3 1/2" cs hydril XO, 193 jts 3 1/2" cs-hydril tbg (testing to 8000 psi). RD testers
- 7/9/08 & 7/10/08: PU & TIH w/ 151 addl jts 3 1/2" cs-hydril tbg to 12,168'. stacked out @ liner top @ 12,168' w/ pkr. TOH
- 7/11/08: TOH. Stand back remainder of 3 1/2" tbg. LD all 40 jts 2 7/8" tbg & pkr. TIH w/ 50 stands of OE 3 1/2" cs-hydril tbg to 3300'
- 7/14/08: 300 psi on tbg/csg. bled off pressure. TOH. LUB. RUWL RIH w/ 4" gauge ring to 13,411' COOH. RDWL
- 7/15/08: PU & TIH with muleshoe, packer, 2 7/8" tbg, 26 jts of 3 1/2" tbg. Tested tbg to 8000 psi
- 7/16/08: RU testers. TIH testing to 8000 psi. Set pkr @ 13,212' EOT @ 13,23.37'. RU Acid equipment. Acidize.
- 7/17/08: RU lub, commence swabbing down 3 1/2" tbg. swabbed from surface to 3200'. saw gas entry last 2 runs, recovered 690 bbls fluid
- 7/18/08: 0 psi on tbg. commence swabbing fluid level in tbg @ 1200'. Swab fl down to 6800' recovered 128 bbls fluid.
- 7/21/08: 2300 psi on tbg. flowback tbg through 18/64" choke manifold. All gas/no fluid pressure built to 170 psi in 2 hrs. RU flare. ignite & flow well through 12/64" choke until dead @ 18:00 hrs.
- 7/22/08: 30 psi on tbg. opened through 12/64" choke to flare. Pressure stayed @ 30psi. Well flowing, some fluid (condensate 10% & water 90%). RU lub & Swab equipment. RIH to 5000' some scattered fluid & gas @ 2000', 2800' & 3900'. COOH
- 7/24/08: 400 psi on tbg/csg. TOH LD 168 Jts 3 1/2" workstring. Gas/Condensate flowing out of tubing. Pump 60 bbls 7% kcl down csg.
- 7/25/08: 150 psi on tbg. Bleed off pressure. TOH LD remainder of workstring. TIH w/ 2500' OE prod tbg
- 7/28/08: 900 psi on tbg. Bleed off pressure toh w/ 2 3/8" kill string. RU testers. TIH w/ on/off tool & 181 stands 2 3/8" prod tbg to 11,400'. RD testers. Pumped 20 bbls 7% down tbg to keep flow down.
- 7/29/08: 900 psi on tbg/500 psi on csg. bled off both pressures. RU testers & pump truck. TIH w/ 2 stands 2 3/8" prod tbg. well flowing up tbg. LD test tools. RU steel from tbg to choke manifold, reverse circ 350 bbls 7% kcl pkr fluid @ 2 bpm. PU test tools, resume tih to seal nipple @ 13,211. RD testers.
- 7/30/08: 900 psi on tbg/ 50 psi on csg. ru pump truck. reverse cir 150 bbls 7% kcl packer fluid. Install tbg hanger on top jt 2 3/8" tbg. Install dbl check valve. latch on/off tool to seal nipple. NDBOP. NUWH. Test hanger & WH to 8000 psi. Retrieve check valve.
- 7/31/08: RDMOPU. RU slickline & lub, retrieve prong, attempt to retrieve F-plug @ 13,11 w/o success.
- 8/1/08: RU flow line from WH to manifold. Jarring on F-plug while attempting to retrieve it w/o success. drop line cutter. cooh w/ slickline only. RD lubricator & sl unit.
- 8/5/08: 1000 psi on tbg. ru slickline w/ 50' lubricator, crane man lift & grease unit. RIH w/ 1 3/8" JD retrieving tool to 13,201'. Latch cutter tool. COOH LD cutter Tool. RIH w/ JU retrieving tool to spang jars @ 13,204' latch spang jars. jarred on spang jars down & up. COOH. did not have fish. JU retrieving tool was sheared install new shear pin in ju tool. RD slickline & aux equipment.
- 8/6/08: 1000 psi on tbg. RU slickline w/ 50' lubricator, crane, manlift & grease unit. replace brass shear pin w/ steel & RIH w/ 1 3/8" ju retrieving tool to top of fish @ 13,204' latch fish COOH did not have fish. RIH with JD pulling tool to top of fish @ 13,204. Latch fish. jar up COOH. LD fish & F-plug. RD lub, manlift, crane & slickline. Turn well over to prod.