

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

COPY

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposals		5. LEASE DESIGNATION AND SERIAL NO. SF 078146
SUBMIT IN TRIPLICATE		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. IF UNIT OR CA, AGREEMENT DESIGNATION NEWBERRY LS	
2. NAME OF OPERATOR CONOCO INC.	8. WELL NAME AND NO. #6	
3. ADDRESS AND TELEPHONE NO. 10 Desta Drive, Suite. 100W Midland, Texas 79705-4500 (915) 686-5424	9. API WELL NO. 30-045-10794	
4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description) 990' FNL & 1090' FEL, UNIT LETTER 'A', SEC. 17, T31N - R12W	10. FIELD AND POOL, OR EXPLORATORY AREA BLANCO MESA VERDE	
		11. COUNTY OR PARISH, STATE SAN JUAN COUNTY, NM
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other: <u>Pay Add</u> <input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water <small>(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)</small>	
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) SEE ATTACHED SUMMARY <div style="text-align: center;">RECEIVED OCT - 8 1998 OIL CON. DIV DIST. 3</div> <div style="text-align: right;">RECEIVED BLM 98 JUN 12 PM 3:12 070 FARMINGTON, NM</div>		
14. I hereby certify that the foregoing is true and correct		
SIGNED <u>Sylvia Johnson</u> TITLE <u>SYLVIA JOHNSON, As Agent for Conoco Inc.</u> DATE <u>06/11/98</u> (This space for Federal or State office use)		
ACCEPTED FOR RECORD		
APPROVED BY _____ TITLE _____ DATE <u>OCT 05 1998</u> Conditions of approval, if any:		
Title 18 U.S.C. Section 1001, makes 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.		

* See Instruction on Reverse Side

NMOCD

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CONOCO, INC.

NEWBERRY LS #6

API#: 30-045-10794

990' FNL & 1090' FEL, UNIT LETTER 'A'

SEC. 17, T-31-N - R-12-W

- 05/21/98 MIRU, plunger caught, blow down well to rig pit. Pump 5 bbls 1% KCl water down tbg, ND tree & NU BOP/BT. Kill well w/10 bbls 1% KCl water. Unseat tbg hanger, tbg stuck, work tbg free w/60K. POOH & LD tbg hanger, POOH & TALLY 170 jts of 2-3/8", 4.7 PPF, J-55, 8RD EUE tbg, 1 JT 2-3/8" perf by tbg gun, 1 2-3/8" slotted jt. RIH & XO on 2-3/8" tbg, tag liner top @ 4601'. POOH to 2400'.
- 05/22/98 Pump 5 bbls 1% KCl water down tbg, POOH & LD XO, PU & RIH, XO, 1 stand 2-3/8" tbg & sting float on tbg, tag fill @ 5000', CO from 5000' - 5050', circ. well clean, POOH to 756'.
- 05/26/98 POOH, PU & RIH w/ RBP, Set RBP @ 4746', POOH w/ EOT to 4686', Press test RBP, Release test pressure, set pkr @ 4435'. Release test press & release pkr @ 4435'. POOH w/ EOT to 4630' & dump 15 gals sand on top of RBP, POOH, NU BT/BOP, RU BJ & RIH w/CBL-VDL-GR-CCL logging tool. Log from 4722' to 3000', POOH, RIH w/ perf gun, Perf @ 4680'-76-72-66-64-58-50-42-36-32-26-22-16-14, total 28 perfs, 0.32" DP, POOH, RIH, perf @ 4600', 4567-62-60, total 4 perfs, 0.36" OD, DP, POOH & RD BJ, PU & RIH, unloader on 2-3/8" tbg to 1800'.
- 05/27/98 RIH, set pkr @ 4410' RU BJ, press test acid lines to 5000 psi, attempt to breakdown formation w/3800 psi max., no go, pump 2 bbls 15% HCl, pump 14 bbls 1% KCl water & close unloader, press up 500psi, cont. pumping 1% KCl water, formation broke @ 3800 psi, pump add'l 10 bbls 15% HCl displacing w/48 bbls 1% KCl H2O, good breakdown & ball action ISIP: 650 psi, flow well to pit, RD BJ, release pkr, RIH to top of line @ 4601', knocking frac balls off, POOH & LD unloader & pkr, RU BJ & RIH to 4622', knocking off frac balls, work basket @ 4622' to recover frac balls. POOH, recovered 23 frac balls, 18 hits, RD BJ, set pkr @ 4402'. Press test fluid lines to 7200 psi & Nitrogen lines to 6500 psi, all OK. Frac Menefee w/60% Quality Spectrafoam-2500 as follows: pump 95 bbls gelled 1% KCl H2O w/122 MSCF Nitrogen @ 35 DH BPM/3590 psi, pump 42 bbls gelled 1% KCl H2O w/45 MSCF Nitrogen w/1.0 PPG 20/40 AZ sand @ 35 DH BPM/3660 psi, pump 140 bbls gelled 1% KCl H2O w/135 MSCF Nitrogen w/2.0 PPG 20/40 AZ sand @ 35 DH BPM/3660 psi, pump 150 bbls gelled 1% KCl H2O w/140 MSCF Nitrogen w/3.0 PPG 20/40 AZ sand @ 35 DH BPM/3950 psi, pump 83 bbls gelled 1% KCl h2o w/89 MSCF Nitrogen w/4.0 PPG 20/40 AZ sand @ 35 DH BPM/4120 psi, pump 45 bbls gelled 1% KCl H2O w/42 MSCF Nitrogen w/4.0 PPG 20/40 SDC sand @ 35 DH BPM/4300 psi & flush w/17 bbls felled 1% KCl H2O w/13 MSCF Nitrogen @ 35 - DH BPM/4300 psi - 2300 psi ISIP: 2300 psi, 1635 psi, 1635 psi, 1620 psi, RD BJ, open well to flare pit on 1/2" bean choke @ 1645 hrs., 1650 psi SITP. Change out bean choke to 1/4". Cont. flow well.
- 05/28/98 Continue to flow back on 1/4" bean choke & drywatch.
- 05/29/98 Test: 315 MCFGPD, 0 BOPD & 2 BWPD @ 50 PSI FTP thru 1/2" bean choke & 2" flowline to atmosphere. Open pkr unloader to kill well & blow down tbg to flare pit. RD, Release pkr @ 4402', POOH, change out pipe rams to 2-3/8", RIH tbg 2500', RIH, tag fill @ 4615', CO fill from 4615' to 4746', circ. well clean, kill tbg w/5 bbls 1% KCl H2O, POOH to 300' & kill tbg/well w/15 bbls 1% KCl H2O, cont. POOH, RIH, RBP, 1 stand 2-3/8" tbg 7 string float on tbg, tag fill @ 4736', CO from 4736' to 4746', Release RBP kill tbg w/5 bbls 1% KCl, POOH to 300' & kill well w/20 bbls 1% KCl H2O, POOH & LD string float, RBP.
- 05/30/98 RIH w/ mule shoe, SN (1.78" ID) & 162 jts 2-3/8", 4.7 ppf, J-55 8RD EUE tbg, MU & land tbg hanger (EOT @ 4730.56' KB & SN @ 4729.06' KB) ND BT/BOP, RDMO.