

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**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 reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. SF-078204-A
2. Name of Operator CONOCO INC.		6. If Indian, Allottee or Tribe Name
3a. Address 126 ROCK POINT DRIVE, STE. B DURANGO, CO 81301		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 970.385.9100 Ext: 136 Fx: 970.385.9107		8. Well Name and No. TRIEB FEDERAL 2B
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 33 T30N R10W Mer SENE 1875FNL 660FEL		9. API Well No. 30-045-30140
		10. Field and Pool, or Exploratory BLANCO MESA VERDE
		11. County or Parish, and State SAN JUAN COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall 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 REFER TO ATTACHED DAILY COMPLETION INFORMATION. THIS WELL IS NOW PRODUCING THE DK AND MV.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #6527 verified by the BLM Well Information System For CONOCO INC., sent to the Farmington Committed to AFMSS for processing by Lucy Bee on 08/20/2001 ( )</b>	
Name (Printed/Typed) SHELLY COCHERELL	Title AGENT
Signature	Date 08/17/2001

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

**ACCEPTED FOR RECORD**

Approved By _____	Title _____	Date SEP 21 2001
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 _____	FARMINGTON FIELD 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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

**NMOCD**

# TRIEB FEDERAL # 2B

30-045-30140

1875' FNL – 660' FEL, SECTION 33, T30N-R10W  
SAN JUAN COUNTY, NM

Date	Operations
5/15/2001	MIRU AWS # 376 and Weatherford UBS Air equipment. Safety Alliance pulled tubes on tubing and casing checking for H2S gas. Found both tubing and casing to have 33-PPM H2S. Left well shut in.
5/16/2001	Safety Alliance rigged up H2S monitors. Trained all personnel on H2S. TP: 250 psi. CP: 250psi. Bled well down. Pumped 10 bbls water down tubing. ND tree. NU BOP. TOH with 221 joints 2 3/8" tubing, SN, MS. RU Blue Jet. RIH & set CIBP @ 6850'. Pressure test CIBP to 1000 psi. Shot 3 squeeze holes @ 4150' & 4870'. RD Blue Jet. TIH with 4 1/2" packer to 4100'. SWI-SDON.
5/17/2001	SICP: 0 psi. SITP: 0 psi. RU Halliburton. Held safety meeting. TIH& set packer @ 4193'. Established injection rate of 2-3.5 BPM @ 1220-600 psi. Lost circulation out annulus with 2 bbls pumped. Pumped total of 38 bbls water. Shut down. Released packer & TOH. TIH with 4 1/2" cement retainer. Set CR @ 4193'. RU Halliburton. Held safety meeting. Pumped 100 sx 50:50 POZ B with 2% gel, 1.28 yield, 13.5 ppg through CR @ 2 bpm @ 200-50 psi. Well went on vacuum. Displaced cement on vacuum for 22 bbls. Stung out of CR & PUH to 4067'. Reversed out tubing. No cement. TIH to 4192'. Reversed out tubing again, no cement. Stung into CR. SWI-SDON.
5/18/2001	SITP: 0 psi. SICP: 0 psi. Held safety meeting. Tied Halliburton on tubing. Attempted to pump into squeeze holes @ 4870'. Pressured up to 1500 psi and could not pump into squeeze holes. Stung out of cement ret. TOH with stinger and tubing. TIH with 3 7/8" bit, bit sub, (6) 3 1/8" OD DC's, X-O sub on 2 3/8" tubing. Tagged CR @ 4193'. Drilled CR fl 4193'-4195'. TIH & tagged @ 4605'. Drilled cement fl 4605' - 4698'. Circ hole clean. SWI-SDON.
5/19/2001	SITP: 0 psi. SICP: 0 psi. Broke circ with water. Drilled cement fl 4698'-4880'. Fell out of cement. Cont'd TIH to 4938'. Circ hole clean. TOH with tubing & BHA. RU Blue Jet. Ran GR-CBL from 5200'-4000'. CBL showed cement from 4126'-4750'. RD Blue Jet. SWI-SDON.
5/21/2001	TIH with 4 1/2" packer on 2 3/8" tubing. Set packer @ 3845'. RU Halliburton. Held safety meeting. Pumped 10 bbls fresh water @ 1 BPM @ 500 psi. Mixed and pumped 100sx 50/50 POZ B cement @ 13.5 ppg, 1.28 yield, @ BPM @ 500-50 psi. Displaced cement with total of 16.5 bbls fresh water. Obtained a walking squeeze to 1500 psi. Pressure broke back to 1000 psi @ end of displacement. Shut down and squeeze held 1000 psi. SWI .
5/22/2001	Bled pressure off casing. SITP: 0 psi. Released packer & TOH with tubing & pkr. TIH with 3 7/8" bit, bit sub, 96) 3 1/8" OD DC's, X-O on 2 3/8" tubing. Tagged cement @ 3895'. Drilled cement from 3895'-4067'. Flee out of cement. Cont'd TIH to 4938'. Did not tag cement. Circ hole clean. Pressure test casing to 500 psi, OK. TOH with tubing & BHA. SWI-SDON.
5/23/2001	RU Blue Jet. Ran CBL - GR from 5000'-4000'. Showed 170' void from 4600'-4770'. Good cement over PLO & Menefee except for the void. Contacted Marc and Lucas. Decision was made to perforate PLO. <b>Perforated 4 1/2" casing in the PLO formation with 3 1/8" cased select fire gun as follows: 4830'-4848', 4862'-4868', 4904'-4916', 4966'-4972', 5032'-5038', 5080'-5082', 5110'-5112', (33) holes total.</b> RD Blue Jet. SWI-SDON.
5/24/2001	Build blooey line and repair pump manifold on rig pump. Prep to frac.
5/25/2001	SICP : 40 psi. RU Stinger, BJ, Blue Jet. Held safety meeting. Pressure tested lines to 4500 psi. Set pop off @ 3100 psi. Start out on water, performed ball job. Broke PLO perms with water @ 6 BPM @ 850 psi. Increase rate to 17 BPM @ 600 -1200-1400-1200-1400-1600-1200psi. Good ball action on ball job. Did not ball off. ISIP: Vac. Pulled casing isolation tool. TIH with junk basket on wireline & retrieved ball sealers. Stung back into casing. Re-test lines to 4500 psi. Frac PLO perms 4830'-5112' with 469 bbls (clean) 25# linear gel + 110,000 lbs 20/40 brown sand foamed to 70 Q foam (1328 bbls foam). Min: 1817. Max: 2108 Avg: 1950 psi. AIR, 50 BPM ISIP, 460 psi. 5 min: 255 psi. Shut well in. Stung out with casing isolation tool. Blue Jet RIH with CBP. Test CBP to 3500 psi. Test OK. Blue Jet <b>perf Menefee formation through 4 1/2" casing with 3 1/8" select fire guns as follows: 4356'-4360', 4361'-4365', 4452'-4462', 4536'-4542', 4568'-4580'. (23 holes total).</b> NU Stingers isolation tool. RU BJ's lines. Frac Menefee perms 4356'-4580' with 423 bbls 25# linear gel + 90,000# 20/40 sand foamed to 70Q foam (1144 bbls foam) Max: 2550 psi. Min: 2350 psi. AIR: 30 BPM, ISIP 1600 psi, 5 min, 1356 psi. RD BJ Services and SWI-SDON.

# TRIEB FEDERAL # 2B

30-045-30140

1875' FNL – 660' FEL, SECTION 33, T30N-R10W  
SAN JUAN COUNTY, NM

5/29/2001	SICP: 1380 psi. Opened well to pit on a 1/2" choke. Flowed well down in 1/2Hour. TIH with 3 7/8" bit, bit sub, (6) 3 1/8" OD DC's, XO on 2 3/8" tubing. Unloaded hole @ 3000'. Cont TIH. Tagged sand @ 4734'. Cleaned out sand from 4734'-4899'. Blew hole clean. PUH to 3804'. SWI-SDON.
5/30/2001	SICP: 680 psi. TIH & tagged sand @ 4795'. Built mist and cleaned out to 4800'. PUH to 3804'. Flowed well to pit for 4 hrs to pit on a 1/2" choke. SITP:0 psi. FCP: 20 psi. Made 3 bbls water. ) bbls oil. Estimated flow rate: 132 mcf. Menefee perms 4356-4830. TIH & tagged @ 4800'. Drilled CBP from 4800-4802'. Pressure increased from 450 psi to 1250 psi when drilled top of CBP. Pushed plug down & tagged sand @ 6572'. All perms were clear. Attempt to blow hole clean @ 6572 and plugged bit. PUH to 3804'. SWI-SDON.
5/31/2001	SICP: 930 psi. SITP: 40 psi. Bled well down. TOH with 2 3/8" tubing & BHA. Found bit sub full of sand. Cleaned out bit sub. Welded patch on blooey line where it was washed out. TIH w/ 2 3/8" tubing & BHA to 4833'. Unloaded hole @ 4833'. Well made small amount of sand in returns. Cont TIH to 6455'. Attempt to unload hole & could not well to unload. PUH to 6046'. Unloaded hole @ 6046'. Blew hole for 30 mins circ moderate amount of sand. PUH to 4334'. SWI-SDON.
6/1/2001	Sicp: 930 psi. Bled well down. Built mist & unloaded hole @ 4334'. Cont TIH in hole 4854'. Unloaded hole with mist, made moderate amount of sand with water. Cont TIH to 6543'. Attempt to unload hole and tubing partially plugged off to 1250 psi. Started TOH to unplug tubing and rig over heated. Water pump went out on rig. Pulled total of 50 stands and shut down for rig repair. SWIOWE.
6/4/2001	SICP: 950 psi. Opened well & bled down to 150 psi. TOH with tubing, DC's, bit. Bit sub had some cement on top of float. LD 66 joints tubing with cement inside on walls of pipe. TIH with 2 3/8" tubing, DC's, bit to 4930'. Unloaded hole with mist @ 400 psi. Circ pressure increased to 1000 psi and would not break back. Acted like bit was trying to plug off. Started TOH & rig overheated. SWI-SDON. Mechanic looked @ rig engine but was unable to determine what was wrong with rig.
6/5/2001	SICP: 930 psi. Bled well down. Finished TOH with tubing, DC's, and bit. Nothing was plugged. TIH with 2 3/8" notched collar, SN, & 2 3/8" tubing. Tagged sand @ 6391'. Built mist and attempt to unload hole with mist. Circ pressure was 1200 - 1060 psi. Well wouldn't unload and circ at normal circ pressure. Pressure stayed at 1060 psi. Possibly had a restriction inside tubing. PUH to 4388'. SWI-SDON.
6/6/2001	SICP: 800 psi. Bled well down. Built mist and unloaded hole @ 4388', circ pressure was 1000 psi. RU lubricator for sand line. TIH with 1 1/4" sinker bars and 1 3/4" OD rope socket to 4500'. Tubing was clear. RD lubricator. Flow tested all equipment on surface. No obstruction anywhere. Changed out Kelly hose. Built air and unloaded hole with 390 psi. SWI-SDON.
6/7/2001	SICP: 750 psi. Bled well down. Built mist. Broke circ @ 1580 psi. Unloaded hole with 2 comp's @ 1580 psi. C/O from 6391'-6608', circ clean @ 6608'. TOH w/ tubing & NC. TIH with 3 7/8" bit, bit sub, (6) 3 1/8" OD DC's, XO, & 60 stands 2 3/8" tubing. SWI-SDON.
6/8/2001	SICP: 750 psi. Shut down for rig repair for 7 hrs. Bled well down. TIH & tagged @ 6585'. Built mist and cleaned out from 6585'-6608'. Circ clean. SWI-SDON.
6/9/2001	SICP: 700 psi. Bled well down. Built mist. Clean out sand, iron sulfide looking fill, from 6608'-6791'. Circ clean for 2hrs @6791'. POH with 28 stands of 2 3/8" tubing. SWI-SDON.
6/11/2001	SICP: 700 psi. Bled well down. TOH with BHA. PU 4 1/2" packer. TIH & set packer @ 4312'. Loaded annulus. Pressure test 2 3/8" x 4 1/2" annulus to 750-psi for 15 mins, OK. Released packer. TIH & reset packer @ 5132'. Pressure test under packer to 750 psi, OK. Released packer. TOH with packer. TIH with 3 7/8" bit, bit sub, (6) 3 1/8" OD DC's, XO & 60 stands of tubing. SWI-SDON.
6/12/2001	Sicp: 650 psi. Bled well down. TIH & tag @ 6726'. Built mist. CO from 6726'-6850'. Drilled CIBP 6850'-6852'. Cont TIH & tag @ 6913'. CO from 6913'-PBTD (7103'). Circ clean for 2 hrs. PUH to 4352'. SWI
6/13/2001	Sicp: 600 psi. Bled well down to 400 psi. <b>Flow tested well as follows: Ftp: 0 psi. S/l, Fcp: 310 psi, flowed 4 hrs to pit, choke: 1/2", 0 bbls water, 0 bbls oil, Perfs: DK 6911'-7069', MV 4356'-5112', rate: 2046 mcf, DHC. Test witnessed by Cresencio and Javier Hernandez. Tubing will be landed @ 7008' (6/14/2001).</b> After testing well, bled well down to pit. TOOH & LD dc's & bit. TOOH with 19 stands of 2 3/8" prod tubing. Attempt to drift tubing. Had to LD 9 joints of 19 stands. Decision was made to LD used prod tubing. TIH with 77 stands tubing. SWI

## TRIEB FEDERAL # 2B

30-045-30140

1875' FNL – 660' FEL, SECTION 33, T30N-R10W  
SAN JUAN COUNTY, NM

6/14/2001	Sicp: 550 psi. Bled well down. TOOH & LD 151 joints tubing. Sent tubing in for inspection. Recieved new tubing. PU & TIH with 80 joints new 2 3/8" tubing. Drifted tubing with drift tool on sand line. SWI-SDON.
6/15/2001	Sicp: 500 psi. Bled well down. Finished PU new 2 3/8" tubing. Landed 222 joints (7001') 2 3/8" 4.7# J55 8rd eue new tubing, SN, pump out plug. <b>Tubing landed @ 7013'</b> with 10' kb. ND BOP. NU tree. Pumped out pump out plug with 550-psi air. Rig repair for 6 hrs, SWI-SDON. RDMO & cleaned location.