

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Box DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

## OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

WELL API NO.

30-045-08934

5. INDICATE TYPE OF LEASE

STATE ☐ FEE ☒

6. STATE OIL & GAS LEASE NO.

FEE

7. LEASE NAME OR UNIT AGREEMENT NAME

MARTIN 34

8. WELL NO.

#2

9. POOL NAME OR WILDCAT

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

CONOCO INC.

3. ADDRESS OF OPERATOR

P.O. Box 2197, DU 3066, Houston, TX 77252-2197 (281) 293-1613

4. WELL LOCATION

Unit Letter O : 990' Feet From The SOUTH Line and 1850' Feet From The EAST Line

Section 34 Township 30N Range 11W NMPM San Juan County

10. ELEVATION (Show whether DF, RKB, RT, GR, etc.)

5760'

11. 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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOBS ☐

OTHER: SLIM HOLE ☒

12. 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.

**SEE ATTACHED SUMMARY FOR DETAILS.**

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

SIGNATURE: Debra Sittner

TITLE: AGENT FOR CONOCO INC.

DATE 9/5/00

TYPE OR PRINT NAME: DEBRA SITTNER

TELEPHONE NO. (970) 385-9100 ext. 125

(This space for State Use)

ORIGINAL SIGNED BY CHARLIE T. PERMAN

DEPUTY OIL & GAS INSPECTOR, DIST. # SEP - 8 2000

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

CONOCO INC.  
**MARTIN 34 #2**  
API #30-045-08934  
990' FSL & 1850' FEL, UNIT LETTER "O"  
Sec. 34, T30N-R11W

- 8/3/00 MIRU. Check pressure on well, 300# csg, 300# tbq. Released Watson Packer & layed down 30 jts 2 7/8" J55 EUE 8RD. SDFN.
- 8/4/00 Check pressure on well. 70# tbq, 280# csg. Finish laying down 171 jts 2 - 6' subs, 4 1/2 packer, 9 jts 2 7/8" tbq. RU Bjue Jet Wireline. PU & RIH w/ gauge ring & junk basket. Tagged @ 6672'. POOH. PU & RIH w/4 1/2" composite BP. Set BP @ 6450'. POOH w/ setting tool. PU & RIH w/ dump bailer. Dumped 11' of sand on top of BP. POOH w/ bailer. RD Blue Jet. SDFN.
- 8/7/00 Check pressure on well 380# on csg. RU 3 1/2" FL-4S equipment. PU 1jt of FL-4S, installed float collar & 142 more joints of FL-4S. SDFN. (Note: Float collar ID 2.660).
- 8/9/00 Check pressure on well, 380# csg. Finish RIH w/ 3 1/2" FL-4S csg. Landed @ 6412'. Ttl 3 1/2" 202 jts. SDFN.
- 8/10/00 Check pressure on well, 280# csg. Blow well down. RU BJ Services. Pumped 65 bbls of KCL. Got circ, pumped 5 bbls of dye water. Started cement. Pumped 48 bbls of 12.5# Type III cement @ 750# 2.5 bbls/min. Washed pump & lines. Dropped plug. Displaced w/ 55 bbls of KCL 1700# @ end of displacement. Did not Circ. cement to surface and did not bump plug. Over-displaced 1/4 bbl & shut down. Bled off psi. No flow back. Float collar is holding. RD BJ services. WOC. for 5 hrs. RU Blue Jet, PU and RIH w/ temp. log Found TOC @ 2250' POOH w/ log RD Blue Jet, SDFN.
- 8/11/00 Check psi on well 0#. ND BOP's NU new completion spool. NU BOP's. Wait on DP. DP being used on rig #2.
- 8/14/00 Check psi on well 0#. DP arrived @ 1:00 PM. PU and RIH w/ 2 1/2" blade bit and 200 jts 1 1/4" HSL. DP. SDFN.
- 8/15/00 Check psi on well 0# Finish PU 1 1/4" DP. Tagged TOC @ 6358' RU swivel broke circ. Started drilling. Drilled from 6358' to 6373' Circ. hole clean POOH w/ 5 stnd. SDFN.
- 8/16/00 Check psi on well 0#. TIH w/ 5 stnd DP. Tagged TOC @ 6375' Break circ. started drilling. Drilled 4' in 6 hrs not making any progress. Cidr hole clean. Returns indicate drilling on wiper plug TOO H w/ bit and 50 stns of 1 1/4" HSL DP. SDFN.
- 8/17/00 Check psi on well 0#. Finish TOO H w/ DP inspect bit. BIT appears to be missing shanks, but could be worn off. PU and RIH w/ new 2 7/8" Blade bit and DP. Tagged up @ 6380' PU 5 stnd. SDFN.
- 8/18/00 Check psi on well 0#. RIH w/ 5 stnd of 1 1/4" DP tagged up @ 6380' Break circ. Set down w/ 1/2 PT WOB and rotating torque went from 450 ft/lbs to 850 ft/lbs instantly. Torque broke back and was smooth. TOO H and found pin on bit sheared off inside bit sub. Order magnet. Made 2 runs on sineline w/ no success. SWI-SDFWE.

CONOCO INC.  
**MARTIN 34 #2**  
API #30-045-08934  
990' FSL & 1850' FEL, UNIT LETTER "O"  
Sec. 34, T30N-R11W

- 8/21/00 PU 2 7/8" OD Weatherford Super Mill. TIH w/ 1 13/16" Homco Slimline DP & mill. Broke circ w/ water. Milled on junk from 6380'-6381'. Power swivel packing started leaking bad, attempt to repair & could not. Shut down to change out swivel.
- 8/22/00 Broke circ w/ water. Milled from 6381'-6382', 1 ft progress. No metal in circ returns. SWI-SDON.
- 8/23/00 Broke circ w/ water. Milled from 6382'-6383' in 3 hrs. Circ'd well clean. TOH w/DP & mill. Bottom 5/8" of mill was worn off flat. TIH w/ 2 7/8" milltooth bit, incomplete. SWI-SDON.
- 8/24/00 Fin TIH w/ 2 7/8" MT bit on DP. Broke circ w/ water. Washed down from 6381'-6382'. Drilled from 6382'-6424' drilling cement & FAS-DRIL plug. Washed from 6424'-6455', no fill. TIH from 6455'-6547', tagged fill @ 6547'. Washed & drilled soft fill bridges from 6547'-6628'. Drilled hard fill @ 6628', made 2" in 1 1/2 hrs. Circ'd well clean. SWI-SDON.
- 8/25/00 Check psi on well 0# TOOH w/ 2 7/8" MT bit and DP Inspected bit. Bit was in poor cond. PU and RIH w/ 2 7/8" Super mill and 1 1/4" DP tag @ 6374' Broke circ. started milling Milled from 6374' to 6377'. Had good circ. but no metal in returns. Circ. well clean. SDFN.
- 8/28/00 Check psi on well 0#. Broke circ, started milling @ 6377' to 78' fell thru. TIH to 6550', Broke circ. started milling. Milled from 6550' to 6555', fell thru tagged top of fill @ 6629'. Broke circ. Started milling. Milled from 6629' to 6635' in 4 hrs., stopped making any progress. Cicr hole clean. TOOH w/ 5 stnd SDFN. NOTE: 6377' is top of CMT and float collar. 6450' is top of fast drill BP.
- 8/29/00 Check psi on well 0#. Layed down 1 1/4" HSL DP and 2 7/8" mill. Inspected mill. Mill seems to be in fair cond. Switch handling tools from 1-1/4" to 2-1/16" Prod. tbg. PU and RIH w/ Seating Nipple, Mule Shoe and 50 jts 2 1/16" IJ EUE 10rd prod tbg. SDFN.
- 8/30/00 Check psi on well 0#. Finish TIH w/ 2-1/16" Prod. tbg Landed SN @ 6558' ND BOP's NU Well Head. RU and RIH w/ swab. FL @ 6000' MABD 1 run did not REV. any fluid. RD swab RU Plung stack. SDFN.