

Submit 3 Copies
to Appropriate
District Office

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

Form C-103
Revised 1-1-89

WELL API NO.

30-045-24140

5. INDICATE TYPE OF LEASE

STATE ☐ FEE ☒

6. STATE OIL & GAS LEASE NO.

FEE

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

7. LEASE NAME OR UNIT AGREEMENT NAME

BRUINGTON

8. WELL NO.

#15E

9. POOL NAME OR WILDCAT

BASIN DAKOTA/BLANCO MESA
VERDE

4. WELL LOCATION

Unit Letter F : 1650' Feet From The N Line and 1740' Feet From The W Line

Section 15 Township 30N Range 11W NMPM SAN JUAN County

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

5812'

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: Clean Out to PBTD ☒

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



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 8/7/00

TYPE OR PRINT NAME: DEBRA SITTNER

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

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY CHARLIE T. PEPIN

TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE AUG 10 2000

CONDITIONS OF APPROVAL, IF ANY:

**CONOCO INC.
BRUINGTON #15E
API # 30-045-24140
N15-T30N-R11W, San Juan County, NM**

- 7/7/00 Move in and rig up Key Rig #33.
- 7/10/00 Check psi on well 400# on tubing and casing. Blow well to pit. Tag fill TOOH with 217 joints 2-7/8", J-55 tubing SN and NC Tally pipe, tagged fill at 6786'. 24' of fill on top of Packer PU and RIH with 43/4" mill 6- 3-1/2" DC and 138 joints 2-7/8" tubing to 4500'. Shut down for night. NOTE: Possible casing leak at 4400'. Tubing had heavy scale from 4400' to 6786'.
- 7/11/00 Check psi on well 400#, blow down. Finish TIH with tubing 4-3/4" mill and DC, tight in casing at 6744' 42' above fill. Stuck mill in tight, worked free RU swivel drilled on tight spot. Made lft mill stuck again, worked free. TOOH with 4-3/4" mill PU and RIH with 4-3/4" tapered mill 6- 3-1/2" DC and 137 joints 2-7/8" tubing. Shut down for night.
- 7/12/00 Check psi on well, 380# on tubing, 400# on casing. Blow well down. Finish TIH with 4-3/4" tapered mill DC and tubing, tagged tight spot at 6744'. RU swivel, milled on tight spot to 6753'. Stop making any progress. RD swivel. TOOH with tapered mill DC and tubing. PU and RIH with 4-1/2" junk mill 6- 3-1/2" DC and 140 joints tubing. Shut down for night.
- 7/13/00 Check psi on well, 400# on casing, 380# on tubing. Blow well down, finish TIH with 4-3/4" junk mill 6- 3-1/2" DC and tubing. Tagged tight spot at 6766'. RU swivel, broke circulate with air foam. Milled 10', fell thru tight spot and tagged top of packer at 6797'. Milled 3' to 6800' stopped making progress. Circulate hole clean TOOH. Mill was worn out in center, appears to be milling on tubing.
- 7/14/00 Check psi on well 400# on casing, 380# on tubing. Blow well down TIH with 4-1/2" junk mill 6- 3-1/2" DC and tubing. Tag top of packer at 6800'. RU swivel. Broke circulate with air foam. Milled

on packer made 3 ½' to 6803'. Stopped making progress circulate hole clean POOH to top perf at 4515'. SDFWE.

- 7/17/00 Check psi on well 400# on casing, 380# on tubing. Finish TOOH with 4-1/2" mill DC and tubing. Inspected mill. Mill has different ware pattern than previous mill. Pattern indicates mill to be on packer. PU and RIH with new 4-1/2" mill DC and tubing to top perf. Shut down for night. (Too late to start milling).
- 7/18/00 Check psi on well 400# on casing, 380# on tubing. Finish with 4-1/2" mill DC and tubing. Tag top of packer at 6603' RU swivel, broke circulate with foam air, started milling. Milled 1-1/2" (one and one half foot) to 6804' stopped making progress, TOOH with above. PU and RIH with 4-1/2" compression block on sand line. Tag and POOH, no mark on block. RIH again tagged 100' lower POOH no mark on block. Shut down for night.
- 7/19/00 Check psi on well 400# on casing. RU and RIH with 4-1/4" compression block, 3 joints of tubing on sand line, tag 50' lower than previous day. POOH with above. Impression shows a 3-1/16" circle with a small undetermined bore in the middle. Decision was made to isolate casing leak to fix scaling problem. PU and RIH with Model 3 RBP, RTTS packer and tubing to top perf. Shut down for night.
- 7/20/00 Check psi on well 400# on casing, 380# on tubing. Blow well down. Finish TIH with BP and RTTS packer. Set BP at 4508' and Packer at 4443', tested BP to 1000#, held OK. Rel. packer and set at 4200'. Pumped 80 bbls to load hole. Never caught psi, well on Vac. Rel packer and set at 4100', test down casing to 1000# leaked off 75# in 6 minutes. Possible collar leak. Top of leak found at 4164', bottom of leak at 4412'. Rel packer, BP stuck at 4508'. TOOH with packer, TIH with Ret head for BP. Latch on BZP tried to Rel BP, could not. Rel Ret. Head TOOH. Shut down for night.
- 7/21/00 PU and RIH with over shot, DC and jars. Latch onto BP, jarred on plug two times and Rel. TOOH with BP, DC, over shot and jars. RU Blue Jet set Composite BP (Fast Drill) at 4450'. RD Blue Jet TIH with tubing to 4142'. Dumped 30 sxs of 40/20 sand on top of

BP to 4298'. TOOH with tubing to 3550' with Retainer (E-Z Drill) left hanging. Shut down for night.

7/22/00 Finish TIH with retainer (E-Z Drill) and set at 4067'. RU BJ Services. Pumped 100 sxs (23.3 bbls) of 14.5# Class III cement. Pumped 11 bbls of cement at 1` bbl/min. 85#, caught psi on 12th bbl, 1600# for 3 more bbls, locked up and squeezed off at 2000#. Sting out of retainer, rev. out. TOOH with tubing and setting tool. Shut down for night.

7/24/00 TIH with 6-3/4" #3 rock bit, 6- 3-1/2" DC;s and 125 joints 2-7/8" tubing. Tag top of retainer at 4067'. RU swivel, drilled out retainer and cement to 4290', tested squeeze to 500#, held OK. D/O remaining cement to 4300', circulate 60' of sand out of hole. Pulled up hole 5 stands. Shut down for night.

7/25/00 TIH with 5 stands 2-7/8" tubing. RU swivel. Circulate sand out from 4350' to 4450'. Circulate clean. TOOH with tubing, DC's and bit. PU and RIH with retainer and 133 joints, 2-7/8" tubing, pumped 65 bbls fresh water down tubing, set retainer at 4135'. Started cement. Pumped 100 sxs of Class III 14.5# 2% Cal (Slurry=25 bbls) at 1.5 bbls/min 550#. Squeeze off holes at 2000# sting out of retainer. Rev out 3 bbls of slurry (approximate slurry in holes 18 bbls [4 bbls casing cap], TOOH with setting tool. Shut down for night.

7/26/00 Tih with 4-3/4" rock bit 6- 3-1/2" DC's and 127 joints of 2-7/8" tubing. Tagged top of retainer at 4135'. RU swivel, started drilling. Drilled out retainer and 95' of hard cement to 4230'. Stood back 3 stands. Shut down for night.

7/27/00 TIH with 3 stands of 2-7/8" tubing. RU swivel. Started drilling cement. Drilled 189' of hard cement to 4419'. Fell thru cement down to 4450' (top of BP). Test squeeze to 500#, held OK. Circulate hole clean, TOOH 5 stands. Shut down for night.

7/28/00 TIH with 5 stands 2-7/8" tubing. RU swivel, unload hole and drill out BP. Drilled out Fast Drill. TOOH with 4-3/4" bit, DC's and tubing. RIH with Mule Shoe, SN and 217 joints, 2-7/8" J-55 eue

8rd tubing. Landed tubing at 6748'. Shut down for night. (NOTE: Model D packer still in hole at 6804')

7/31/00 Check psi on well 400# on casing, 50# on tubing. RU swab. SFL at 4200' made 10 runs EFL 6000'. Total fluid recovered 45 bbls. RD swab. Rig down, move out. Notified lease operator that well might need a swab rig.