

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

COPY

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

5. LEASE DESIGNATION AND SERIAL NO.
SF-078146

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

200 DEC -8 PM 3:30
070 FARMINGTON, NM

SUBMIT IN TRIPLICATE

1. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR

CONOCO INC.

3. ADDRESS AND TELEPHONE NO.

P.O. Box 2197, DU 3066, Houston, TX 77252-2197

4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description)

Sec. 17, T31N-R12W, 790' FNL- 790' FEL, Unit Letter

7. IF UNIT OR CA, AGREEMENT DESIGNATION
NEWBERRY

8. WELL NAME AND NO.

NEWBERRY #1

9. API WELL NO.

30-045-10812

10. FIELD AND POOL, OR EXPLORATORY AREA

BASIN FRUITLAND COAL

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

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other: FC Completion Details
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

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.)

**PLEASE SEE ATTACHED DAILY SUMMARY FOR BASIN FRUITLAND COAL
COMPLETION DETAILS.**

14. I hereby certify that the foregoing is true and correct

SIGNED Debra Sittner
(This space for Federal or State office use)

TITLE DEBRA SITTNER, As Agent for Conoco Inc. DATE November 27th, 2000

APPROVED BY _____ TITLE _____ DATE _____
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

ACCEPTED FOR RECORD

DEC 13 2000

CONOCO INC.
NEWBERRY #1
API #30-045-10812
Sec. 17, T31N-R12W, UNIT LETTER "A"
790' FNL & 790' FEL

10/4/2000 MIRU Aztec Well Service Rig No. 376. held safety meeting with all personnel. SITP: 250 psi. SICP: 200 psi. Bled well down to 0 psi. NU BOP & pulled donut. TOH w/ 2 3/8" tubing. Strap 219 jts., 6884.80'. RU Blue Jet. RIH & set 4 1/2" CIBP @ 5990'. Dumped 60' of cement on top of CIBP to 5930'. RD Blue Jet. SWI-SDON.

10/5/2000 SIP=0 psi. TIH w/ 4 1/2" cement retainer on 2 3/8" tbg. RU Dowell Schlumberger cement crew. Pumped through cement ret @ set CR @ 4694'. Held safety meeting. Pressured annulus to 500 psi. Established injection rate through CR of 2 BPM @ 800 psi. Squeezed casing leak 4712'-4807' w/ 135 sx 50:50 POZ G w/ 2% gel + 2% CaCl₂ mixed @ 13.5 ppg, 1.28 yld, 2.5 - 1.5 BPM @ 700-900-1100 psi. Stung out of CR. PUH to 4634'. Reversed out 1 bbl of cement. RD D-S. TOH w 2 3/8" tbg & setting tool. SWI-SDON.

10/6/2000 SIP: 0 psi. Checked pressure on 4 1/2" X 7 5/8" annulus. Had 60 psi on ann. Bled well to 0 psi. Checked swivel nut on blocks on rig. Mic'd tubing line, 1.05". Tied back on 4 lines & installed line scale. Held safety meeting to discuss pulling on casing. ND tubing head & BOP. Speared 4 1/2" casing & pulled 120k to get slips out of casing head. Slacked off casing & stacked out. RU Weatherford. Ran free point on 4 1/2" casing. Free point showed casing to be stuck @ 1748'. RD Weatherford. Speared casing & reset slips with 90,000# on casing slips. NU tubing head & BOP. SWI. SDF Weekend.

10/9/2000 SIP: 0 psi. RU Blue Jet. Ran CBL-GR log from 2600'-1500'. CBL showed approx 40-60% bonding with some barriers from 2500'-2300' & from 2000'-1750'. TOC @ 1745'. Pressured 4 1/2" casing to 500 psi. Ran CBL-GR log (second pass) over same interval. Bonding was better to 70-80% bonding. Perforated 4 1/2" casing @ 2188' w/ 2 spf. RD Blue Jet. TIH w/ RTTS packer to 2148'. Set packer. Loaded 2 3/8" x 4 1/2" annulus. Pressured annulus to 1000 psi. RU on 2 3/8" tbg. Pumped into perfs @ 2188' @ .8-1.2 BPM @ 2000-1500 psi. Pumped total of 142 bbls 1% KCL water with no signs of circulation returns @ surface. Shut down pumping. Formation shut in @ 700 psi. Bled tubing down. Pressure test 2 3/8" x 4 1/2" annulus to 2100 psi for 30 mins, test ok. Bled pressure off annulus. SWI-SDON.

10/10/2000 SIP=0 psi. RU Blue Jet. Perforated Fruitland Coal formation w/ 4 spf through 4 1/2" & 7 5/8" casings as follows: 2188', 90', 92', 94', 96', 2225', 27', 29', 92', 94', 96', 98', 2300', 02', 04', 06', 36', 38', 40', 42', 44', 46'. (88 holes, 22' net). TIH w/ 2 3/8" tbg & 4 1/2" pkr to 2148'. SWI-SDON.

10/11/2000 0 psi. RU BJ Services. Press test 2 3/8" x 4 1/2" annulus to 2500 psi. Test ok. Released packer & TOH w/ tbg & pkr. RU Stinger wellhead isolation tool. Held safety meeting. Frac'd FC perfs w/ 12,600 gals 25# linear gel, 52,169# 20/40 Brady sand foamed to 70 Q w/ 380,000 scf N₂. Min psi: 1985. Max psi: 2150. Avg psi: 2050. Avg rate: 23 bpm. ISIP: 1840. 5min: 1649 10min: 1627. 15min: 1616 psi. 312 bbl load to recover. RD BJ & Stinger. SIP: 1675 psi. Flowed well 15.5 hrs to tank on a 1/2" choke. FCP= 1675-800-250-70-10 psi. Stabilized @ 10 psi. Recovered 240 bbls load water flowing foamed water with moderate to small amount of sand.

10/12/2000 Flowed well to tank for 11 hrs making foam with small amount of sand. RU gas compressors, blooey line, prep to clean out. Shut well in @ 5:00 PM.

10/13/2000 Clean out to PBTD 15 HR SITP: 420 psi. Opened well to tank & flowed well to tank on 1/2" choke to 10 psi. PU 3 7/8" bit, bit sub (w/float). TIH w/bit on 2 3/8" tbg to 3528' without tagging any sand. Unloaded hole @ 3528' (1182' below bottom perf) w/800 psi gas pressure. Blew hole @ 3528' for 4 hrs. Recovered 10 bbls foamed water with small amount of sand. PUH to

CONOCO INC.
NEWBERRY #1
API #30-045-10812
Sec. 17, T31N-R12W, UNIT LETTER "A"
790' FNL & 790' FEL

2100' . SWI-SDFW.

10/16/2000 Check PSI on well 0# on Csg and 0# on Tbg. TIH w/ 23 stands 2 3/8". Started Gas Comp unloaded well @ 950#. Blew on well for 4hrs 1st. hr well making 2 cups sand in 5 gals. 5 gals wtr in 1.5 min 4th hr making 1 cup of sand in 5 gals and 5 gals water in 1.5 min SD gas comp and LD 99 jts of 2 3/8" tbg. SDFN

10/17/2000 RIH W/ Production Check psi on well 0# on csg 0# on tbg. Finish LD 45 jts of 2 3/8" tbg PU and RIH w/ 24' mud anchor (w/ 5/8" hole 5' down from collar) SN and 75 jts 2 3/8" j55 eue 8rd tbg. Landed SN @ 2367' EOT @ 2391' ND BOP's NU wellhead. X-over tools PU and RIH w/ 1 1/4"x 2" x 16' RHAC Pump # CON - 0032 3-1 1/4"K bars 91 3/4" rods no ponies 22' 1 1/4" polish rod 10' 1 1/2" polish rod liner. Seated pump loaded hole and psi tested to 500#. Held O.K. SDFN

10/18/2000 RDMO

11/21/2000 – Tested Basin Fruitland Coal – o bbls oil, 4 bbls water, 1/2" choke, 66 MCFPD, 24 hrs, Casing pressure 10#, no tubing in well, witnessed by Kenneth Beasley with Aztec Well Service.