

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

COPY
RECEIVED
BLM

5. LEASE DESIGNATION AND SERIAL NO.
SF 079295

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. IF UNIT OR CA, AGREEMENT DESIGNATION
REAMS COM

8. WELL NAME AND NO.
2M

9. API WELL NO.
30-039-25687

10. FIELD AND POOL, OR EXPLORATORY AREA
BLANCO MV/BASIN DAKOTA

11. COUNTY OR PARISH, STATE
RIO ARriba, NM

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

SUBMIT IN TRIPLICATE

1. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR
CONOCO INC.

3. ADDRESS AND TELEPHONE NO.
10 Desta Drive, Ste. 100W Midland, Texas 79705-4500 (915) 686-5424

4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description)
1306' FSL & 790' FWL, UNIT LETTER "I", SEC.19, T-26-N, R-06-W

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: DHC
- ☐ 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.)

SEE ATTACHED SUMMARY

PER DOWNHOLE COMINGLE ORDER NUMBER #1646

RECEIVED
MAY 1 1998
OIL CON. DIST.
DIST. 8

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

SIGNED Sylvia Johnson TITLE SYLVIA JOHNSON, As Agent for Conoco Inc. DATE 01/26/98

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
Conditions of approval, if any:

ACCEPTED FOR RECORD

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.

MAY 07 1998

* See Instruction on Reverse Side

NMOCD

FARMINGTON DISTRICT OFFICE
BY 344

CONOCO INC.
REAM'S COM 2M
API # 30-039-25687
SEC 19 T26N - R06W UNIT LETTER "I"
1306' FSL - 790' FWL

12/19/97 MIRU. NUBOP, PU tally & TIH w/ 4-3/4" bit & 2-3/8" tbg to first DV tool @ 3730', PU 1 jt off DV tool.

12/22/97 DV tool @ 3730' & DO same, DV @ 5938' DO & FC @ 7263', CMT to 7298', Test to 4200#, TOO H w/100 jts 2-3/8" tbg.

12/23/97 Run GR/CBL/CCL FROM 7296' to 1995' w/.1000# on csg, 1st stage cmt top @ 5938', 2nd stage cmt top @ 3920', 3rd stage cmt top @ surface, TIH w/ 2-3/8" SN & tbg to 7250'.

12/24/97 FL @ 6300', TOO H w/ tbg, RU, perf from 7278'-7291' w/ 4spf, POOH w/ perf guns, press.. To 60#.

12/29/97 160# csg, RIH w/ CIBP set @ 7250', dump bail 10' on plug, TIH w/ 2-3/8" SN & tbg to 7100'.

12/30/97 Tag sand fill @ 7248', CIBP to 3000#, PU tbg to 6980', 128 bbls fluid level @ 6200', TOO H w/tbg.

12/31/97 RU, perf lower DK 7172'-7188'. RIH w/sinker bar, FL @ 5900', TIH w/ 2-3/8" SN & tbg to 7204' to test lower DK, FL @ 6200', made 8 swabs recovered 12 bbls, no gas, no fluid entry, RD swab, TOO H w/ 5350' tbg.

01/03/98 0# tbg/csg, cont. TOO H w/tbg, RIH & set CIBP @ 7160', spot 10' CMT on CIBP, test to 2000#, FL @ 6300', Perf DK 7122'-7140' w/4 spf, wait 1-1/2" hrs., no press., TIH w/sandline tag FL @ 6300'.

01/05/98 120# csg , will run pkr & tbg & test DK from 7122' - 7140', ran pkr in case decide to acidize this zone.

01/06/98 0# csg, 0# tbg, RIH w/ swab tag FL @ 6800', swab dry, slight gas flow, rel Pkr & PU to 6800', RU BJ acid pump, Spot 250 G 15% HCl to end of tbg, set pkr @ 6800', BD DK perfs from 7122' - 7140' @ 3500#, 3 BPM, went on vacuum following BD, swab dry, recovered 12 bbls acid cut fluid, slight blow, 5-10#, tested 1 hr, no increase in gas, FL @ 6800', Rel pkr & TOO H w/same, RIH set CIBP @ 7110', spot 10' cmt on CIBP, test to 3000# OK, Perf DK w/ 28 holes @ 6914-16-18-20-99-7001-03-05-07-09-11-15-17-26-28-36-38-40-45-47-57-59-61-63-70-73-76-7079, during perf did not BD, BD perfs w/ 2% KCl & rig pump @ 2500#, 1BPM.

01/07/98 NU 6" 5K# frac valve on BOP, RU BJ to acidize perfs from 6914'-7079', BD perfs w/ 2% KCl @ 2650#, 8 BPM, max. 4100#, avg. 2660#, ISIP 2200#, good ball action, RIH w/ JB ret 42 balls, 23 hits, NU frac "Y" on frac valve, frac DK w/ 79,800 G 15# gel w/ 110,060# 20/40 Ottawa, 16,295# 20/40 SDC @ 45 BPM, Max 4000#, avg. 3300#, ISIP 2530#, max. sand conc. 4#/G, RIH w/ BP & set @ 5300', test to 3000# OK, Perf Point Lookout w/ 30 holes @ 4884-87-94-97-4901-04-07-10-16-18-34-40-43-52-54-56-58-62-96-5017-47-61-66-71-73-86-88-5215-5217, press. to 2000# during perf, did not BD, POOH w/ perf guns, NU BJ, BD perfs w/ 2% KCl @ 2180# ISIP 1390#, RIH w/ JB ret 45 balls, 27 hits, Frac Point Lookout w/ 108,864 G slickwater w/ 89,973# 20/40 Brady & 8060# 20/40 SDC @ 50 BPM, max. 3250#, avg. 2800#, ISIP 1500#, max. sand conc. 2#/G, ND BJ.

01/09/98 0# csg, ND 6" frac valve, MU flow "T", TIH w/ MMM & 1900', 2-3/8" tbg, NU 6" BL.

01/12/98 0# csg/tbg, TIH tag fill @ 5050' unload well w/gas comps 3 X's & oil, cut H2O, PU tbg to 4670', above perms.

01/13/98 190# csg, 320# tbg, BD csg to pit, circ oil cut fluid w/ gas from 4670', unloaded 400 bbls, did not cont.

01/14/98 335# csg, 630# tbg, BD tbg, TIH tag fill @ 4980', unload well w/gas, CO to 5100', PU to 4670'.

01/15/98 330# csg, 630# tbg, TIH tag fill @ 5050', CO to 5300', PU to 4670'.

01/16/98 560# csg, 680# tbg, kill tbg w/5bbls 2% KCl, TIH tag fill @ 5270', CO to 5300', sweep w/gas & foam.

01/19/98 780# csg, 1000# tbg, flow well up tbg for 2 hrs., heavy oil cut fluid & sand, logged off, lost one cleanout comp., press. up well w/1 comp, cont. FL tbg to clean up fluid.

01/20/98 675# csg, 800# tbg, BD tbg to rig pit, TIH tag fill @ 5280' CO to BP, EPNG line press. down to 50#, flowing heavy oil cut fluid & sand. **Test MV: 1/2" choke, 65# tbg, 340# csg, 10 BWPD, 10 BOPD, 407 MCFD rate, witnessed by Victor Barrios w/Flint Engineering.**

01/21/98 350# csg, 65# tbg thru 1/2" choke, BD tbg to pit thru 2", kill w/5 bbls 2% KCl, TOO H w/tbg & mill, NU Weatherford air package TIH w/MMM & fire float & tbg to top of fill @ 5290', CO w/air & mist to BP @ 5300' & DO same, cont. in hole 5350' & circ hole, PU tbg to 4830'.

01/22/98 1000# tbg, 1080# csg, BD tbg to rig pit, kill w/10 bbls 2% Kcl, TIH w/ tbg tag fill @ 7013' CO to PBTD @ 7100' w/air pack, sweep circ hole clean w/air & foam, PU tbg to 6888'.

01/23/98 1000# tbg, 920# csg, BD tbg, TIH tag fill @ 7080', CO w/ air to PBTD circ clean w/foam sweeps, PU to 6888'.

01/26/98 **Test DK w/ 1/2" choke, 100# tbg, 400# csg, 10 BWPD, 1 BOPD, 626 MCFD rate, test witnessed by Victor Barrios w/ Flint Engineering, TIH w/ tbg from 6888' tag no fill over PBTD @ 7100', TOO H w/ mill & fire float, TIH w/ 1/2 muleshoe, 2-3/8" SN & 223 jts tbg landed @ 7004', NDBOP0, NUWH, RDMO.**