

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

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

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
CHEVRON USA INC

3. Address and Telephone No.
15 SMITH ROAD, MIDLAND, TX 79705

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit Letter A : 740' Feet From The NORTH Line and 990' Feet From The

EAST Line Section 13 Township 22-S Range 31-E

5. Lease Designation and Serial No.

NM 29233

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

29746

8. Well Name and Number

NEFF 13 FEDERAL

16

9. API Well No.

30-015-32761

10. Field and Pool, Exploratory Area

LIVINGSTON RIDGE DELAWARE

11. County or Parish, State

EDDY, NM

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION

TYPE OF ACTION

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

ACCEPTED FOR RECORD

AUG - 7 2003

ALEXIS O. SWOBODA
PETROLEUM ENGINEER

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing

OTHER: COMPLETION REPORT

- ☐ 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.)*

6-13-03: MIRU KEY #175. NDWH. NUBOP.
6-14-03: TAG @ 3697'. DRILL OUT CMT FR 3697-3711. DRILL OUT DV TOOL @ 3711. TEST CSG & DV TOOL TO 1000 PSI. TIH W/2 7/8" TBG. TAG @ 6095. DRILL OUT CMT FR 6095-6110. DRILL OUT DV TOOL @ 6110. TEST CSG & DV TOOL TO 1000 PSI. TIH W/TBG & TAG @ 8462'.
6-15-03: DRILL OUT CMT FR 8462-8530. PUMP & SPOT 150 GALS 10% ACETIC ACID FR 8437-8286.
6-16-03: RUN CBL/GR/CCL. 1ST PASS-8530-8000, 2ND PASS-8350-4400. PERF 8320-8343', & 8391-8409'.
6-17-03: ACIDIZE PERFS W/2300 GALS 7 1/2% NEFE HCL. FRAC PERFS 8320-8409 W/21,900 GALS YF130ST & 60,000# 16/30 SAND. TIH W/CIBP & SET @ 8310'. PERF 8182-89, 8238-40, 8248-52, 8256-76, & 8284-90.
6-18-03: ACIDIZE PERFS 8182-8290 W/3000 GALS NEFE HCL. FRAC PERFS 8182-8290 W/21,900 GALS YF130ST & 60,000# 16/30 SAND. TIH & SET CIBP @ 7240. PERF CHERRY CANYON 7128-36, 7138-41, 7144-49. ACIDIZE W/1300 GALS 7 1/2% NEFE HCL. FRAC CHERRY CANYON 7128-7149 W/200 GALS YF130ST & 20,000# SAND.
6-19-03: TIH & SET CIBP @ 7100. PERF CHERRY CANYON 7041-58 & 7064-75. ACIDIZE PERFS 7041-7075 W/2100 GALS 7 1/2% NEFE HCL. FRAC W/16,000 GALS YF130ST & 44,000# SAND. 6-23-03: SET IN REV EQPT & 2 7/8" PROD TBG. RU PU. TIH W/TBG TO 5535.
6-24-03: TAG SD @ 6730. C/O SD FR 6730-6990. SPOT 250 GALS 7 1/2% NEFE HCL FR 6970-6720. 6-25-03: PERF 6906-08, 6916-32, 6940-56'.
6-26-03: ACIDIZE PERFS W/2500 GALS 7 1/2% NEFE HCL. FRAC CHERRY CANYON PERFS 6906-6956' W/16,000 GALS YF130ST & 44,000# SAND.
6-27-03: TAG @ 6968'. PUMP 117 BBLs TO BREAK CIRC. WASH SAND FR 6968-6972.
6-30-03: TIH TO 6970. C/O SD FR 6972-7100. DRILL ON CIBP @ 7100. DO CIBP @ 7100. WASH TO 7127.
7-01-03: TAG SD @ 7194'. C/O SD FR 7194-7240. TAG CIBP @ 7240. DO CIBP & FELL FREE. 7-02-03: TIH TO 6815'. TAG SD @ 8297'. C/O SD FR 8297-8310. TAG CIBP @ 8310. DRILL ON CIBP. PUH TO 6815'. 7-03-03: DO CIBP @ 8310. FELL FREE. WASH TO 8435. TAG SD. C/O 8435-8530 (PBDT) PUH TO 6815'. 7-07-03: TAG PBDT @ 8530. NO FILL. PERF 7850-7852. 7-08-03: PERF 7750-7752, 7735-7739, 7193-7196, 6812-6815, 6800-6804, 6747-6751, 6709-6713, 6676-6679, 6661-6663. TIH W/RBP & SET @ 7913. SET PKR @ 7910. REL PKR. PULL UP & SET PKR @ 7820.

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

SIGNATURE Denise Leake TITLE Regulatory Specialist

DATE 8/5/2003

TYPE OR PRINT NAME Denise Leake

(This space for Federal or State office use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

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.

7-09-03: ACIDIZE PERFS 7850-7852 W/400 GALS 7 ½% NEFE HCL.
ACIDIZE PERFS 7735-7752 W/1200 GALS 7 ½% NEFE HCL. MOVE
TOOLS. RBP @ 7228. PKR @ 7166. ACIDIZE PERFS 7193-7196
W/150 GALS 7 ½% NEFE HCL. MOVE TOOLS. RBP @ 6780. PKR @
6730. ACIDIZE PERFS 6747-6751 W/400 GALS 7 ½% NEFE HCL.
MOVE PKR TO 6698. LEFT RBP @ 6780. MOVE PKR TO 6573.
ACIDIZE PERFS 6661-6751 W/1400 GALS 7 ½% NEFE HCL.
7-10-03: REL PKR. REL RBP. TAG FILL @ 8525. C/O FILL FR 8525-
8530 (PBTD)
7-11-03: TIH W/2 7/8" TBG TO 8103'. RIG DOWN. TURN WELL
OVER TO PRODUCTION TO RUN SUB PUMP.

FINAL REPORT

PERFS: 6906-6956'	CHERRY CANYON
7041-7149'	CHERRY CANYON
8182-8409'	BRUSHY CANYON

8-02-03: ON 24 HR OPT. PUMPING 69 OIL, 110 MCF, & 765
WATER.