

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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BLM

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

91 APR -4

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

019 FARMINGTON, N.M.

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Conoco Inc. %B. J. Bale

3. Address and Telephone No.

3817 NW Expressway, Oklahoma City, OK 73112 (405) 948-3100

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

2390' FSL & 1135' FWL (SW/4) Sec. 21, T29N-R8W

7. If Unit or CA, Agreement Designation

8. Well Name and No.

HUGHES B NO. 20

9. API Well No.

30-045-28220

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

11. County or Parish, State

San Juan Co., 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 Revised New Spud Well
☐ 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 schematic for all Section 13 information

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APR 24 1991.

OIL CON. DIV. J
DIST. 3

ACCEPTED FOR RECORD

APR 16 1991

FARMINGTON RESOURCE AREA
BY S. J. M.

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

Signed

Barbara J. Bale

Title

Sr. Adm. Asst., Regulatory Affairs

Date

April 2, 1991

(This space for Federal or State office use)

Approved by

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.

*See Instruction on Reverse Side

UNMOOD

NEW MEXICO SUNDRY NOTICE

HUGHES B-20

SPUD @ 0700 HRS; 12-5-90

RIG RELEASED @ 1700 HRS; 3-8-91

225 SX (258 FT³) CLASS G + 3% CaCl₂
+ 1/4 LB/SK CELLO FLAKE

CEMENT TO SURFACE: YES ☒ NO ☐
ESTIMATED TOC: SURFACE

PRESSURE TEST: 1000 PSI FOR 5 MIN.

W/ 0 PSI BLEED-OFF

6 JTS. 8-5/8, 24 PPF, K-55, ST&C @ 264' FT.

TOTCO SURVEYS:

| DEPTH | ANGLE |
|--------------|-------------|
| <u>268'</u> | <u>1/2°</u> |
| <u>753'</u> | <u>3/4°</u> |
| <u>1284'</u> | <u>3/4°</u> |
| <u>1813'</u> | <u>1°</u> |
| <u>2596'</u> | <u>1°</u> |
| <u>3180'</u> | <u>1°</u> |

2nd. STAGE

LEAD w/ 450 SX (963 FT³) CLASS 'G' /LITE POZ (65/35)
+ 10% GEL + 10% SALT + 6-1/4 LB/SK GILSONITE
+ 1/4 LB/SK CELLO FLAKE + 1/4 LB/SK ANTIFOAM

TAIL W/ 75 SX (86 FT³) CLASS 'G' + 1/4 LB/SK CELLO FLAKE

CEMENT TO SURFACE: YES ☒ NO ☐
ESTIMATED TOC: SURFACE

DV TOOL @ 2261 FT.

1st. STAGE

LEAD w/ 110 SX (235 FT³) CLASS 'G' /LITE POZ (65/35)
+ 10% GEL + 10% SALT + 6-1/4 LB/SK GILSONITE
+ 1/4 LB/SK CELLO FLAKE + 1/4 LB/SK ANTIFOAM

TAIL W/ 110 SX (126 FT³) CLASS 'G' + 1/4 LB/SK CELLO FLAKE

CEMENT TO SURFACE: YES ☐ NO ☒
ESTIMATED TOC: 2261'

PRESSURE TEST: 2500 PSI FOR 30 MIN.

W/ No PSI BLEED-OFF

FLOAT COLLAR @ 3178 FT.

SHOE @ 3222' FT.

74 JTS. 5-1/5", 15.5 PPF, K-55, LT&C

DATE: 3-10-91

CC: P. BOWSER
B. BALE
E. BIELAMOWICZ
D. GRIFFIN