

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN... (Other...)
... (Other...)

Form approved,
Budget Bureau No. 1004-0135
Expires August 31, 1985

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—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.
LC-054687

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Hudson Federal

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Maljamar G-SA

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
15-17S-32E

12. COUNTY OR PARISH | 13. STATE
Lea | NM

1. OIL WELL GAS WELL OTHER Injection Well

2. NAME OF OPERATOR
Conoco Inc.

3. ADDRESS OF OPERATOR
P.O. Box 460 - Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
1980' FSL & 660' FWL - Unit Letter L

14. PERMIT NO.
30-025-00559

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

17. 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.)

1. MIRU and kill well with 10 ppg mud if necessary.
 - a. ND wellhead. NU BOP.
 - b. POOH w/2-3/8" J-55 plastic lined injection tbg.
2. Abandon OH from 3632-3983'.
 - a. RIH w/cement retainer on tbg. Set retainer @ 3557'.
 - b. Pump 130 sx of cement.
 - c. Sting out of retainer and dump 25 sx of cement on top of retainer from 3412-3557'.
 - d. Flush w/10 ppg mud.
 - d. PU and circulate hole w/10 ppg mud.
 - c. POOH.
3. Perforate production string
 - a. RIH w/4" perforating gun and wireline.
 - b. Perf 4 JSPF @ 1150' w/0.4" EHD.
 - c. POOH w/perforating equipment.

RECEIVED
APR 26 1989

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

SIGNED William W. Baker
William W. Baker

TITLE Administrative Supervisor

DATE April 26, 1989

(This space for Federal or State office use)

APPROVED BY [Signature]
CONDITIONS OF APPROVAL, IF ANY:

FOR [Signature]
TITLE

DATE 5-3-89

*See Instructions on Reverse Side

31 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 the jurisdiction of such department or agency.

Hudson Federal No. 1
Page 2

4. Cement casing annulus and production casing 0-1150'.
 - a. RIH w/1 jt 2-3/8" tbg.
 - b. Establish an injection rate through perfs and circulate up annulus w/10 ppg mud. If an injection rate cannot be established, then reperf 100' uphole until injection is accomplished.
 - c. Pump 400 sx Class "C" Neat Cement w/2% CaCl₂ and fluid loss additive (fluid loss should be less than 200 cc per 30 minutes).

Note: State does not require cement to circulate.

5. Erect a permanent steel P&A marker over the wellbore in accordance w/the following specs:
 - a. Marker must be at least 4" pipe, 10' long w/4' above ground and embedded in cement.
 - b. The free end must be capped.
 - c. Inscribe the well name and location by weld bead or stamped imprint on the marker as follows:

"Hudson Federal No. 1 L-15-T17S-R32E"

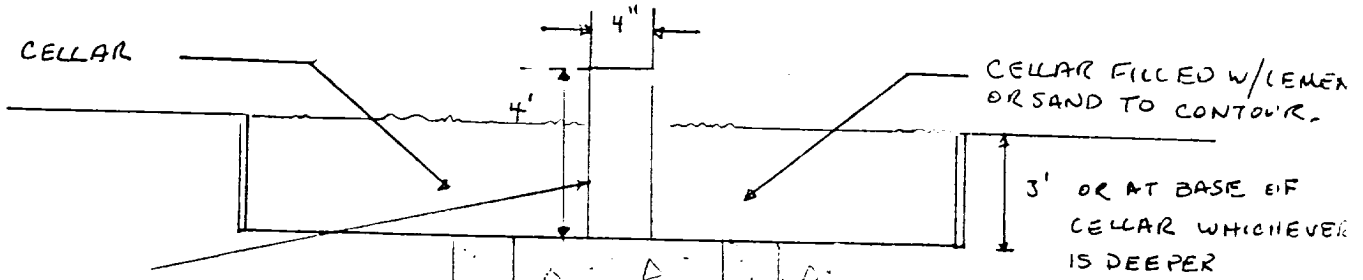
- d. Remove dead-man anchors and clean location.

Hudson Federal No. 1

1150' EST, 200' SW
Sec 15, T-17S, R-32E
W. Co., Ind.

Proposed Wellbore Diagram

66' 4035' "C", 5' PL



400 SX Class 1" C"
0 - 1150

Bradenhead Sec 2
w/250 SX Class 1" C"

T. Salt 975'

B. Salt 2020'

455 PF @ 1150'

TOC @ 735' (Est. bitric sq)
8-5/8" @ 1055'
w/100 SX

TOC @ 1773' (Est.)

130 SX Class 1" C"
3557 - 3987'

25 SX Class 1" C"
3412 - 3547'

well returns @ 3557'

TOC @ 130' (Est.)

455 PF @ 1150'

TOC @ 130'

1150' EST, 200' SW