

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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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

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APR 27 1992

O. C. D.
OFFICE

5. Lease Designation and Serial No.
92M - 059077

6. If Indian, Allottee or Tribe Name
HOC

7. If Unit or CA, Agreement Designation

8. Well Name and No.
HOC FEDERAL GAS COM NO. 2

9. API Well No.
30-015-26939

10. Field and Pool, or Exploratory Area
INDIAN BASIN UPPER PENN

11. County or Parish, State
EDDY COUNTY, NEW MEXICO

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 Completion

- ☐ 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.)

2/24 - 3/6/92 Drilled and surveyed from 2450' to 7470' reaching TD at 7800' and PBD at 7722'. Ran GR/SDL/DSN/Microlog to 7799'.

3/7/92 Ran 5-1/2" prod. csg. to 7807'. Set shoe at 7800', FC @7725'. M&P 420 sxs. Prem. + .6% Halad 322 +5#/sx. KCL at 15.8 ppg. Full returns thru-out displ. Tst csg to 1700 psi. rel floats held. Test for 30 minutes, OK.

3/13/92 Unloaded and tag cmt. top @7731'. POOH & RU Hydrotest. Tstg to 5000 psi w/no leaks. Ran GR/CBL/CCL, logged well from 7771'-5350' w/1000 psi.

3/15/92 Spot 100 gals gel of 7-1/2% MSA acid across interval 7763'-7635'. Set packer @ 7523' w/8k wt. Perf intervals 7758'-49', 7742'-38', 7719-16', 7714'-10' and 68'. Swab well pulled from 7523' and rec'd 1/2 BF.

3/16/92 Opd well w/210 psi on tbg after 12 hrs.SI. Swab and perf interval 7629-7683' rec'd 1/4 BF.

3/17/92 Acidized w/4500 gals. 7-1/2% MCA. Avg. rate 3.9 BPM @1850#.

3/18/92 Ran 24 hr. tst as follows:

| TIME | TP | BP | CHOKE | MCFD | BBLs/FLUID |
|---------|-----|-----|--------|------|------------|
| 7:00 AM | 690 | 650 | 48/64" | 1230 | 126 |
| 2:00 PM | 710 | 680 | 48/64" | 1020 | 137.5 |
| 2:00 AM | 420 | 250 | 48/64" | 2123 | 181.5 |
| 7:00 PM | 420 | 250 | 48/64" | 2135 | 200.5 |

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

Signed Frances M. Byers Title ENGINEERING TECHNICIAN Date 3/20/92

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____