## N. M. OIL CONS. COMMISSION

Form 9-331 Dec. 1973

P. O. BOX 1980

Form Approved. Budget Bureau No. 42-R1424

## UNITED STATES HOBBS, NEW MEXICO 88240 DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

5. LEASE LC-031736-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 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 Form 9-331-C for such proposals.)

gas X well well other 2. NAME OF OPERATOR Amoco Production Company 3. ADDRESS OF OPERATOR P. O. Box 68, Hobbs, NM 88240

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 AT SURFACE: 660' FNL X 1980' FWL, Unit C AT TOP PROD. INTERVAL: Sec. 24, T-20-S, R-36-E AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE. REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE **CHANGE ZONES** ABANDON\* (other) Test Casing & Evaluate Grayburg Perfs

8. FARM OR LEASE NAME Gillully "A" Federal

9. WELL NO.

10. FIELD OR WILDCAT NAME

7. UNIT AGREEMENT NAME

Monument GSA 11. SEC., T., R., M., OR BLK. AND SURVEY OR **AREA** 

24-20-36

12. COUNTY OR PARISH 13. STATE NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

(NOTE: Report

change on FMA

OHL & GAS MINERALS MGMT. SERVICE ROSWELL NEW MEXICO

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.)\*

Propose to test casing and evaluate Grayburg perfs 3604 - 35 as follows: Install blowout preventer. Run BHP dip-in test. Clean out hole to plug back depth of 3645'. Set a packer at apx. 3575'. Pressure test 7" casine to 500 psi. If BHP dip-in test indicates pressure depletion, pull the packer & return well to temp. abandoned (TA) status. If BHP dip-in indicates production potential, continue as follows: Swab back load & evaluate production from Grayburg perfs. If well will not flow, acidize (a) Spot 3 bbl 15% HCl acid across perfs and reset the packer at apx. 3565' if perfs are not taking fluid; (b) Swab tubing down to packer; (c) Pump 3000 gal 15% HCL acid containing 1 gal/1000 corrosion inhibitor, 1 gal/1000 iron agent, 1 gal/1000 surfactant, and 1 gal/1000 non-emulsifier. After first 200 gal acid, add 2 ball sealers/bbl. with 24 bbl 2% KCl water. Swab back load and evaluate production.

Subsurface Safety Valve: Manu. and Type. . Set @ 0+4-BLM,R1 - HOU 1-W.Stafford, HOU 1-NMOCD,H 1-SUSP 18. I hereby certify that the foregoing is true and correct

TITLE Ast. Adm. Analyst DATE 3-11-83

VLD (This space for Federal or State office use) ITLE

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

MAR 1 8 1983

FOR

JAMES A. GILLHAM DISTRICT SUPERVISOR \*See Instructions on Reverse Side