N. M. OIL CONS. COMMISSION P. O. BOX 1980

Form 9-331 Dec. 1973

HOBBS, NEW MEXICO 83240

5. LEASE

Form Approved. Budget Bureau No. 42-R1424

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

060549
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Dunn Federal Com
9. WELL NO. 2
10. FIELD OR WILDCAT NAME Und. Buffalo Penn Morrow
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 9-19-33
12. COUNTY OR PARISH 13. STATE NM
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD) 3691.3' GL

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 well other well 2. NAME OF OPERATOR Amoco Production Company 3. ADDRESS OF OPERATOR P. O. Box 68, Hobbs, New Mexico 88240 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 1780' FNL X 2180' FWL, Unit F AT SURFACE: AT TOP PROD. INTERVAL: Sec. 9, T-19-S, R-33-E AT TOTAL DEPTH: 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA SUBSEQUENT REPORT OF: REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (NOTE: Report results of multiple completion or zone change on Form 9-3900) PULL OR ALTER CASING 1982 MULTIPLE COMPLETE **CHANGE ZONES** ABANDON* U.S. CHOICERCAL SURVEY (other) 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 abandon Morrow intervals 13,601'-12' and complete in the Morrow intervals 13,262'-70' as follows: Pull tubing, packer, and Vann guns. Set a cast iron bridge plug at approx. 13,580'. Circ. hole with brine water. Run in hole as follows: (a) Vann guns with 3 joints tailpipe and 1.81" profile nipple 2 joints above guns; (b) packer; (c) on-Off tool with 1.875" profile nipple in seal mandrel; and (d) 2-3/8" tubing to surface. Set packer at approx. 13,158'. Correlate Vann guns to interval 13,262'-70'. Install wellhead and drop bar. Perforate 13,262'-70'. Flow well to clean up. If well will not flow, acidize with 2000 gal 7-1/2% MS acid containing 1000 SCF N2/bbl acid. Flush with 52 bbls 2% KCL brine containing 1000 SCF N2/bbl. Evaluate well by flow testing. Return to production. (Verbal approval by George Stuart 9-14-82. 0+4-MMS,R 1-H0U Set @ ___ Subsurface Safety Valve: Manu. and Type _ 18. I hereby certify that the foregoing is true and correct

_ TITLE Ast. Adm. Analyst date __ VED (This space for Federal or State office use) APPROVED BY DATE CONDITIONS OF APPROVAL, IF ANY:

SEP 2 2 1982

10.00

FOR

JAMES A. GILHAM *See Instructions on Reverse Side DISTRICT SUPERVISOR