## SUBMIT IN TRD ATE\*

Form approved. Budget Bureau No. 42-R1425.

(Other instructions on

## UNITED STATES DEPARTMENT OF THE INTERIOR

5. LEASE DESIGNATION AND SERIAL NO. **GEOLOGICAL SURVEY** NM 32636 6. IF INDIAN, ALLOTTEE OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 1a. TYPE OF WORK 7. UNIT AGREEMENT NAME DEEPEN [ PLUG BACK 🔯 DRILL b. TYPE OF WELL WELL X GAS WELL SINGLE MULTIPLE S. FARM OR LEASE NAME 2. NAME OF OPERATOR <u>Amoco Federal</u> 9. WELL NO. RB Operating Company 3. ADDRESS OF OPERATOR RECEIVED 10. FIELD AND POOL, OR WILDCAT 2412 N. Grandview, Suite 201 Odessa, Texas 79761
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*) Loving (Delaware) 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 1980' FNL & 990 FEL JUN 1 '90 At proposed prod. zone 11-23S-28E O. C. D. 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE® 12. COUNTY OR PARISH | 13. STATE ARTESIA, OFFICE 4 miles east of Loving, NM Eddy M: 15. DISTANCE FROM PROPOSED\*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED TO THIS WELL. 320 (Also to nearest drlg. unit line, if any) 18. DISTANCE FROM PROPOSED LOCATION\* 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START\* 6-15-90  $\overline{23}$ . PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT 17 - 1/213 - 3/848 445' 600 62801 7-5/8 29.7 2400 6 - 1/24 - 1/211.6 5810-9592 550

- Present perfs. @ 6342-6356, 6496-6670, & 9464-9588.
- Set CIBP @ 6310' w/2 sxs cement on top.
- Perforate Delaware 6144-52, 6158-76, & 6180-92.
- Stimulate and test as needed.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. 24. 5/24/90 Area Manager (This space for Federal or State office use) PERMIT NO. \_ APPROVED BY DATE CONDITIONS OF APPROVAL, IF ANY ;