NMOCS - ARTESIA NMOSC - NOBBS

SUBMIT IN TRIP' -- ATE

Form approved. Budget Bureau No. 42-R1425.

Formi 9-331 C (May 1963) BLM - SANTA FE UNITED STATES (Other instructireverse side) DEPARTMENT OF THE INTERIOR CE 8. 6. 6. 5. LEASE DESIGNATION AND BERIAL NO. 517 GEOLOGICAL SURVEY 6. IF INDIAN, ALLOTTER APPLICATION FOR PERMIT TO DRILL, WEEPEN, OR MILES BACK 7. UNIT AGREEMBNT NAME 1a. TYPE OF WORK PLUG BACK 🗀 DEEPEN [DRILL 🛛 b. TYPE OF WELL MULTIPLE ZONE S. FARM OR LEASE NAME SINGLE ZONE 011 OIL X OTHER CATO "B" GELLERAL 2. NAME OF OPERATOR PAN AMERICAN PETROLEUM CORPORATION 3. ADDRESS OF OPERATOR 10. FIELD AND POOL, OR WILDCAT BOX 68, HOBBS, N. M. 88240 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) CATO SAN HNORES 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 1980 FNL & 660 FWL Sec. 23 (Unit E, SW/4 NW/4) MMbW M-8-30 N 12. COUNTY OR PARISH 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE K.W CHAVES 17. NO. OF ACRES ASSIGNED TO THIS WELL 16. NO. OF ACRES IN LEASE 10. DISTANCE FROM PROPUSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 20. ROTARY OR CABLE TOOLS 19. PROPOSED DEPTH 18. DISTANCE FROM PROPOSED LOCATION®
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 22. APPROX. DATE WORK WILL START 3600 21. ELEVATIONS (Show whether DF, RT, GR, etc.) PROPOSED CASING AND CEMENTING PROGRAM 23. QUANTITY OF CEMENT SETTING DEPTH WEIGHT PER FOOT SIZE OF CASING SIZE OF HOLE Circulate 300 2 1/4 - 11 CST TCMT 2400. 300 <u> 3600</u> After willing well logs well be run and

evaluations made, perforating and for

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive sone. 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. AREA SUPERINTENDENT TITLE BIGNED _ (This space for Federal or State office use) PERMIT NO. TITLE APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

USGS. Ros