N. M. O. C. C. COPE Form approved. Budget Bureau No. 42-R1424. SUBMIT IN TRIPLICATE* UNITED STATES Form 9-331 (May 1963) DEPARTMENT OF THE INTERIOR (Other instructions on reverse side) 5. LEASE DESIGNATION AND SERIAL NO. GEOLOGICAL SURVEY 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 "APPLICATION FOR PERMIT—" for such proposals.) 7. UNIT AGREEMENT NAME GAS WELL WELL | OTHER Temporary Abandon 8. FARM OR LEASE NAME 2. NAME OF OPERATOR Hanagan Petroleum Corporation
3. ADDRESS OF OFREATOR McKittrick WELL NO. RECEIVED LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface 88201 Box 1737, Roswell, N.M. 10. FIELD AND POOL, OR WILDCAT JUL 15 1977 Wildcat 11. SEC., T., R., M., OR REN SURVEY OR AREA 1980' FSL & 990' FWL 30-22S-26E ARTESIA, OFFICE 12. COUNTY OR PARISH 13. STATE 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 14. PERMIT NO. 3491 GR Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data 16. SUBSEQUENT REPORT OF : NOTICE OF INTENTION TO: REPAIRING WELL WATER SHUT-OFF TEST WATER SHUT-OFF PULL OR ALTER CASING ALTERING CASING FRACTURE TREATMENT MULTIPLE COMPLETE FRACTURE TREAT SHOOTING OR ACIDIZING ABANDON4 SHOOT OR ACIDIZE CHANGE PLANS REPAIR WELL (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) Temporarily Abandon (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 sones pertinent to this work.)* T.D. 591 lime, drilled to total depth w/cable tools. Hole dry to 442', fresh water zone encountered @ this point. Two water samples (442-55 & 520-32) taken, both water analysis practically same, good fresh water. Top Capitan Reef picked by samples @416'. Conductor casing (20"H-40ST & C 94#) set @ 26" & cemented w/l½ yds. ready mix cement. Plan to temporarily abandon hole by welding a metal plate on top 20" csg. w/ the possibility of drilling well deeper sometime during the lease extension period. Approved today by Mr. Knauf by telephone. U.S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO 18. I hereby certify that the foregoing is true and correct Vice-President DATE _7/5/77

LARA

ACTING DISTRICT ENGINEER

(This space for Federal or/State office

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY