Form 9-330 SUBMIT IN DUPLICATE. NMOCC COPY UNITED STATES DEPARTME IT OF THE INTERIOR sti ns on reverse side) 5. LEASE DESIGNATION AND SERIAL NO. GEOLOGICAL SURVEY NM-0426782 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG\* 1a. TYPE OF WELL: WELL X DRY \_ 7. UNIT AGREEMENT NAME Other b. TYPE OF COMPLETION: NEW WELL WORK OVER PLUG BACK DIFF. RESVR. S. FARM OR LEASE NAME Other 2. NAME OF OPERATOR Mary Federal 9. WELL NO. Hanagan Petroleum Corporation 🗸 P.O. Box 1737, Roswell, New Mexico 88201 RECEIVED 3. ADDRESS OF OPERATOR 1 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 1980' FNL & 660' FEL MAY 1 Sheep Draw Morrow 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA U.S. GEULUGICAL SURVEY At top prod. interval reported below ARTESIA, NEW MEXICO At total depth Same 11-23S-25E 14. PERMIT NO. DATE ISSUED 13. STATE 12. COUNTY OR PARISH Eddy New Mexico 16. DATE T.D. REACHED | 17. DATE COMPL. (Ready to prod.) 15. DATE SPUDDED 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 19. ELEV. CASINGHEAD Re-comp.3/30/78 3736' KB 3726 20. TOTAL DEPTH, MD & TVD 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 21. PLUG, BACK T.D., MD & TVD PEBE 11570 11500 VED 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 25. WAS DIRECTIONAL SURVEY MADE Morrow 11363-11484 MAY - 3 1978 No 26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED Submitted on previous completion O. C. C No CASING RECORD (Report all strings set in wether ESIA. OFFICE 28. CEMENTING RECORD CASING SIZE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE AMOUNT PULLED 16" 42.05 100 20 circ. None 9 5/8" 32:3 & 36 2430' 12 ½ circ None 512 17 & 20 11570' 3/4 & 7 1075 None 29. LINER RECORD 30. TUBING RECORD DEPTH SET (MD) PACKER SET (MD) TOP (MD) BOTTOM (MD) SACKS CEMENT\* SCREEN (MD) SIZE 2 7/8 11.000' <u> 11,000'</u> 31. PERFORATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Perfs. 2 SPI w/tbg. gun: DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 11363 - 65 & 67 and 11480-81 & 83 11363-483 A/200 MS 7½% total holes 12 (0.33) 11363-483 A/3000 MS 7½% W/N2 33.\* PRODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) WELL STATUS (Producing or Producing 3/30/78 FLowing (Original 4 Pt. taken 8/23/73) DATE OF TEST HOURS TESTED PROD'N. FOR CHOKE SIZE OIL-BBL. GAS-MCF. WATER-BBL. GAS-OIL BATIO TEST PERIOD 8/22/73 4 hrs Varies CAOF 200 MCFGPD(4 Pt. FLOW, TUBING PRESS. OIL GRAVITY-AFI (CORR.) CASING PRESSURE CALCULATED OIL-BRI. GAS-MCF. WATER-BBL 24-HOUR RATE

Agent

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

TITLE

TEST WITNESSED BY

DATE \_

Tefteller

4/28/78

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

SIGNED MISoutherland

35. LIST OF ATTACHMENTS