

RECEIVED COPY TO O. C. C.

Form 9-338 (Rev. 5-63)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN DUPLIC.

(See other instructions on reverse side)

Form approved. Budget Bureau No. 42-R355.6.

5. LEASE DESIGNATION AND SERIAL NO.

NM 3620

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

HANNIFIN FEDERAL

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Undesignated Morrow

11. SEC., T., & M., OR BLOCK AND SURVEY OR AREA

Sec. 1, T19S, R31E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL [] GAS WELL [X] DRY [] Other []

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [] DEEP-EN [] PLUG BACK [] DIFF. SERV. [] Other []

2. NAME OF OPERATOR JOE DON COOK

3. ADDRESS OF OPERATOR PO Box 159, Roswell, New Mexico 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 1980'

At top prod. interval reported below

At total depth

RECEIVED MAY 19 1980 U.S. GEOLOGICAL SURVEY HOBBS, NEW MEXICO

U.S. GEOLOGICAL SURVEY

15. DATE SPUDDED 1/15/80 16. DATE RECOMPL. (Ready to prod.) 5/6/80 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3624 GL 19. ELEV. CASINGHEAD 3625 GR

20. TOTAL DEPTH, MD & TVD 12,250 21. PLUG, BACK T.D., MD & TVD 12,200 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 11,848-11,998 Morrow

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron Formation Density & Dual LaterLog 27. WAS WELL CORRED No

28. CASING RECORD (Report all strings set in well)

Table with columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Rows include 13-3/8, 8-5/8, 4 1/2.

29. LINER RECORD 30. TUBING RECORD

Table with columns: SIZE, TOP (MD), BOTTOM (MD), BACKS CEMENT*, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD). Rows include 2-3/8, 11,817, 11,812.

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

11,848-855; 11,863-866; 11,886-889; 11,904-912; 11,927-931; 11,934-937; 11,960-964; 11,970-973; 11,978-981; 11,983-985; 11,995-998.

Table with columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED. Row: 11,848-11,998 5000 gal. 10% MSR. Includes handwritten note: Posted 5/22/80

33.* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-in

DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO 5/6/80 4 8/64-24/64 32.76 433 0 13,218

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.) 444-2109 pkr. 32.76 433 0 51.23

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented TEST WITNESSED BY Reggie Reston

35. LIST OF ATTACHMENTS

AGF, CND, D11 logs

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

SIGNED J. C. Johnson, President TITLE Agent for Joe Don Cook DATE 5/16/80

9720 B Candelaria NE Alb, NM 87112 *(See Instructions and Spaces for Additional Data on Reverse Side)