## Form 3160-4 \*\* \*\* \*(\$uly 1992)

SIGNED

## UNITED STATES

## SUBMIT IN DUPLICATE\*

FORM APPROVED OMB NO. 1004-0137 Expires: February 28, 1995

DEPARTMENT OF THE INTERIOR

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

DATE 06/25/02

BUREAU OF LAND MANAGEMENT NM-2379 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG\* N.M. Oil Cons. Division OIL X 1a. TYPE OF WELL: DRY 7. UNIT AGREEMENT NAME 1625 N. French Dr. b. TYPE OF COMPLETION: DEEP-NEW X WORK: PLUG BACK DIFF RESVR. OVER . Hobbs, NM 88240 8. FARM OR LEASE NAME, WELL NO. 2. NAME OF OPERATOR Covington A Federal #20 Pogo Producing Company 9. API WELL NO. 3. ADDRESS AND TELEPHONE NO. 30-025-35898 P. O. Box 1034<u>0, Midland, TX 79702-7340 (915)685-8100</u> 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) Red Tank Delaware West 1650' FSL & 330' FEL, Section 26 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA At top prod. interval reported below same Section 26, T22S, R32E At total depth Same 12. COUNTY OR PARISH 13. STATE DATE ISSUED 14. PERMIT NO. NM 04/29/02 Lea County 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)\* 15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 19. ELEV. CASINGHEAD 05/09/02 05/25/02 06/20/02 3751 37521 20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., 23. INTERVALS **ROTARY TOOLS** CABLE TOOLS HOW MANY DRILLED BY 8937 ' 8872 0-8937 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\* 25. WAS DIRECTIONAL SURVEY MADE 14151617181920 Delaware 8498-8518 Nο 26. TYPE ELECTRIC AND OTHER LOGS RUN WAS WELL CORED ZDL/CN, HDIL JIIL 2003 CASING RECORD (Report all strings set in well) TOP OF GEMENT, CEMENTING RECORD CASING SIZE/GRADE WEIGHT, LB/FT. DEPTH SET (MD) **HOLE SIZE AMOUNT PULLED** 10 - 3/432.75# 854 14-3/4 670 **5**48.5 Hobbs 7-5/8 26,6# 4677 9 - 7/82175\sks OCD 4-1/2 11.6# 8937 6 - 3/41125 29. 30. TUBING RECORD LINER RECORD BOTTOM (MD) SIZE TOP (MD) SACKS CEMENT\* SCREEN (MD) DEPTH SET (MD) PACKER SET (MD) SIZE 2-3/8 84291 ACCEPTED FOR RECIOND 31. PERFORATION RECORD (Interval, size and num ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 8498'-8518' ( 2 spf ) 8498 -8518 Acdz w/ 1000 gals 7-1/2% HC JUN 28 2002 Frac w/ 120,000# 16/30 TLC GARY GOUR FRODUCTION PETROLEUM ENGINEER 33. \* PRODUCTION METHOD (Flowing, gas tift, pumping—size and type of pump) DATE FIRST PRODUCTION WELL STATUS (Producing or shut-in) 06/20/02 Pumping Producing DATE OF TEST HOURS TESTED PROD'N FOR **CHOKE SIZE** OIL---BBL. GAS--MCF. WATER---BBL. GAS-OIL RATIO **TEST PERIOD** 06/22/02 24 153 1011:1 FLOW. TUBING PRESS. **CASING PRESSURE** CALCULATED OIL---BBL. GAS---MCF. WATER---BBL OIL GRAVITY-API (CORR.) 24-HOUR RATE 171 173 153 40.134. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **TEST WITNESSED BY** Sold Terry Coor 35. LIST OF ATTACHMENTS C-104, C-102, Sundry, Logs, Deviation Survey 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

TITLE Sr. Operation Tech

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

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DESCRIPTION, CONTENTS, ETC.

TOP

**FORMATION** 

Cherry Canyon Brushy Canyon Bone Springs	te 4572 4876 4959 5732 6966 8699			٠	
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38. 	GEOLOGICAL MARK	SEOLOGICAL MARKERS TOP		GEOLOGICAL MARKERS TOP	
	MEAS. DEP	TOUE	NAME	MEAS. DEPTH	TRUE VERT. DEPTH