

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

|                        |  |
|------------------------|--|
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5a. Indicate Type of Lease  
State ☒ Fee ☐  
5. State Oil & Gas Lease No.

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 -" (FORM C-101) FOR SUCH PROPOSALS.)

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER

2. Name of Operator  
Sun Exploration & Production Company

3. Address of Operator  
P.O. Box 1861 Midland, Texas 79702

4. Location of Well  
UNIT LETTER G 1980 FEET FROM THE North LINE AND 2005 FEET FROM  
THE East LINE, SECTION 10 TOWNSHIP 11S RANGE 33E NMPM.

5. Elevation (Show whether DF, RT, GR, etc.)  
4257.7' GR

6. 12. County  
Lea

7. Unit Agreement Name

8. Farm or Lease Name  
J.P. Collier

9. Well No.  
4-Y

10. Field and Pool, or ~~Wadood~~ North Bagley Permo Penn,

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ REMEDIAL WORK ☐ ALTERING CASING ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐ COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
PULL OR ALTER CASING ☐ OTHER ☒ Casing Test and Cement Job ☐ OTHER ☐  
OTHER Perforate Wolfcamp ☒

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1503.

- MIRU PU. POH W/ RODS & PUMP. ND WH. NU BOP. RLSE TAC & POH W/ 2-7/8" 6.5#, C-75 PROD TBG STANDING BACK.
- MIRU McCULLOUGH. PERF WOLFCAMP SET II 8642-50' & SET III 8525-31', 1 JSPF, TOTAL 9 HOLES & 7 HOLES, USING 4" OD, 22.5 GC, .53" EH CSG GUN VIA SCHLUM GR/CNL DATED 1/12/88.
- RIH W/ 5-1/2" (17#) RBP & 5-1/2" (17#) RTTS PKR ON 2-7/8" PROD TBG. SET RBP @ ±8690'. MIRU BJ-TITAN. TEST RBP TO 2000 PSI. RAISE PKR TO ±8650'. SPOT 1 BBL 15% NEFE HCL W/ ADDITIVES\* FROM 8650-8607'. SET PKR @ ±8580'. ACDZ PERFS 8642-50' W/ 1500 GALS 15% NEFE HCL W/ ADDITIVES\* IN ONE STAGE. AIR 4 BPM. MAX TREATING PRESS 5500 PSI. EST WHTP 2500 PSI. DIVERT W/ 11 - 7/8", 1.1 SP GR RCN BS SPACED EVENLY THRUOUT. FLUSH TO BTM PERF W/ 2200 GALS 2% KCL FRSH WTR.
- RLSE PKR, LWR & LATCH RBP @ ±8690': RAISE & SET RBP @ ±8580'. TEST TO 2000 PSI. RAISE PKR TO ±8540'. SPOT 1 BBL 15% NEFE HCL W/ ADDITIVES FROM 8540-8497'. RAISE & SET PKR @ ±8400'. ACDZ PERFS 8525-31' W/ 1500 GALS 15% NEFE HCL W/ ADDITIVES\* IN ONE STAGE. DIVERT W/ 11 - 7/8", 1.1 SP GR RCN BS SPACED EVENLY THRUOUT. FLUSH TO BTM PERF W/ 2200 GALS 2% KCL FRSH WTR.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Olivia Mancini TITLE Accounting Associate DATE 4/4/88

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

PROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE APR 6 1988

CONDITIONS OF APPROVAL, IF ANY:

J.P. COLLIER 4-Y  
LEA COUNTY

5. SWAB BACK L&AW. EVALUATE FE RATE & CONTENT. RLSE PKR, LWR & LATCH RBP @  $\pm 8580'$ . LWR RBP TO  $\pm 8670'$ . SET PKR @  $\pm 8600'$ . SWAB BACK L&AW FROM SET II 8642-50'. EVALUATE FE RATE & CONTENT. LATCH RBP & POH W/ TBG, PKR & RBP.  
  
IF SETS II OR III PROVE WATER PRODUCTIVE, SQZ PER MIDLAND OFFICE RECOMMENDATIONS.
6. RIH W/ 4-3/4" RB & 8- 3-1/2" DC'S ON 2-7/8" PROD TBG. TAG CIBP @  $\pm 9201'$ . DO CIBP & PUSH TO PBTD ( $\pm 10121'$ ). POH.
7. RIH W/ 5-1/2" (17#) RBP & 5-1/2" (17#) RTTS PKR W/ SN ON 2-7/8" PROD TBG. SET RBP @  $\pm 10110'$ . RAISE PKR TO 10099'. MIRU BJ-TITAN. SPOT 3 BBLS 15% NEFE HCL W/ ADDITIVES\* FROM 10099 TO 9970' USING 2% KCL FRSH WTR. RAISE PKR TO  $\pm 9900'$ . SET PKR. ACDZ PERFS 10007, 29, 30, 32, 34, 35, 67, 70, 80, 88 & 10099' W/ 2000 GALS 15% NEFE HCL W/ ADDITIVES\* IN ONE STAGE. AIR 4 BPM. MAX TREATING PRESS 5500 PSI. EST WHTP 3000 PSI. DIVERT ACID USING 17 - 7/8", 1.1 SP GR RCN BS SPACED EVENLY THRUOUT ACID. FLUSH TO BTM PERF W/ 2600 GALS 2% KCL FRSH WTR.
8. RLSE PKR & LATCH RBP @  $\pm 10110'$ . RAISE RBP TO 9550'. SET RBP. TEST TO 2000 PSI. RAISE PKR TO  $\pm 9485'$ . SPOT 2 BBLS 15% NEFE HCL W/ ADDITIVES FROM 9485-9399'. RAISE PKR TO  $\pm 9300'$ . SET PKR. ACDZ FELMONT PERFS 9472-84' W/ 2000 GALS 15% NEFE HCL W/ ADDITIVES\* IN ONE STAGE. AIR 5 BPM. MAX TREATING PRESS 5500 PSI. EST WHTP 1000 PSI. DIVERT ACID USING 20 - 7/8" 1.1 SP GR RCN BS SPACED EVENLY THRUOUT ACID. FLUSH TO BTM PERF W/ 58 BBLS 2% KCL FRSH WTR.
9. RLSE PKR & LATCH RBP @  $\pm 9550'$ . POH W/ TBG, PKR & RBP.
10. RIH W/ 31' BP MA, PERF SUB, SN, 4 JTS 2-7/8" TBG & TAC ON 2-7/8", 6.5#, C-75 PROD TBG, AS FOLLOWS: TS  $\pm 10110'$ , MA  $\pm 10079'$ , PS  $\pm 10075'$ , SN  $\pm 10074'$ , TAC  $\pm 9951'$ . ND BOP. NU WH.
11. RIH W/ 2-1/2"x1.25x24' RHBC PUMP ON 86 TAPER "KD" ROD STRING (200 - 3/4" RODS, 105 - 7/8" RODS, 99 - 1" RODS). SPACE OUT AS NECESSARY. CHECK PUMP ACTION. RLSE RIG.  
NOTE: AN ADD'L 14 - 1", 15 - 7/8" & 24 - 3/4" RODS (NORRIS 90, KD'S) WILL BE REQUIRED.
12. CHANGE STROKE LENGTH TO SHORT HOLE (106") & RE-SHEAVE UNIT TO RUN 12 SPM. PUT WELL ON TEST RUNNING 1.25x106x12 (233 BPD PUMP CAPACITY). RE-BALANCE PUMPING UNIT AFTER FLUID LEVEL STABILIZES.

APR 5 1988  
OCD  
HOBBS OFFICE