

OIL CONSERVATION DIVISION

P. O. BOX 2086

SANTA FE, NEW MEXICO 87501

SEP 30 1982

O. C. D.

ARTESIA, OFFICE

Form C-103
Revised 10-1-78

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5a. Indicate Type of Lease

State ☒ Fee ☐

5. State Oil & Gas Lease No.

OG-784

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 ☐	7. Unit Agreement Name E. Millman Pool Ut. TR. 4
2. Name of Operator Sun Exploration & Production Co. ✓	8. Farm or Lease Name
3. Address of Operator P.O. Box 1861, Midland, Texas 79702	9. Well No. 2
4. Location of Well UNIT LETTER <u>D</u> <u>660</u> FEET FROM THE <u>North</u> LINE <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>13</u> TOWNSHIP <u>19-S</u> RANGE <u>28-E</u> N.M.P.M.	10. Field and Pool, or Wildcat Millman O-G East
11. Elevation (Show whether DF, RT, GR, etc.) 3384-9' GR	12. County Eddy

16. 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 OF IS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	OTHER <u>Add perfs</u> ☒

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 1103.

- 8-5 MIRU. POH w/ rods & pump, Lower tbq tag at 2096 94' fill POH w/ 2-3/8 pump setup.
- 8-6 RIH w/ 2-3/8" Cavins Hydrostatic bailer & 2-3/8 tub, tag & cleanout 20-40sd from 2096'-2151'. POH w/ hydrostatic bailer & 2-3/8" tub, Recovered 30 gal 20-40 sd. RIH w/ 4-3/4" HTC (W.O.) R.B., Hydrostatic bailer & 2-3/8" tub. Tag 2151'. unable to clean out below 2151'- POH w/ 4-3/4 R.B. hydrostatic bailer & 2-3/8 tub.
- 8-7 POH w/ 2-3/8" kill string, RIH w/ 4-3/4 hugher bit 6-3 1/2 DC's, 2-3/8" WS, tag fill at 2138', clean fill from 2138' to 2168, Bit plug, POH w/ 2-3/8 WS, 6-3 1/2" DC's, 4-3/4" bit. RIH w/ new 4-3/4 Hugher bit, 6-3 1/2 DC's, 2-3/8" WS, tag fill at 2168 and drilled hard fill from 2168-2190. Circ hole clean. POH w/ 2-3/8" WS:
- 8-10 McCullough perf Queen 1656-1963 w/ 1JSPF (66 holes) w/ 4" Omega csg gun, 19 gram RIH w/ Baker 5 1/2 RBP & FBPKR 2-3/8 to 2160. Set RBP Raise PKR to 1500'.
- 8-11 Lower PKR to 2148' BJ spot 3 b 15% J type acid 2148- Raise & set PKR 2000 BJ acdz perfs 2046-2148 w/ 5000 gal 15% J type acid in 4 equal stages. BP 0 Max 70 Min 10 Avg 25 Final 20. Lower PKR to 2150 tag fill POH LD PKR. RIH w/ Ret tool & 2-3/8 tag and wash fill 2150-2160. Latch RBP @ 2160 raise & set RBP @ 2020 POH RIH w/ PKR & 2-3/8 to 2020. Attempt test RBP would not hold unable to find place RBP would test. Latch RBP POH.
- 8-12 RIH w/ RBP & FB PKR 2-3/8 to 2020. Set RBP could not test. Raise tools above perfs would not test. POH RIH w/ new FB PKR. Tested tbq back in found 1 jt bad. Latch RBP (cont)

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

SIGNED DeAnn Kemp TITLE Acctg. Assist II DATE 9/27/82

APPROVED BY Original Signed By Leslie A. Clements TITLE SUPERVISOR, DISTRICT II DATE OCT 1 1982

CONDITIONS OF APPROVAL, IF ANY:

lower to 2020. test to 2200 OK.

- 8-13 BJ spot $1\frac{1}{2}$ bbl 15% J type acid 1888-1920. Raise & set PKR 1920. BJ acdz perfs 1941-1988 w/ 3000 15% J type acid in 3 equal stages. BD 1860, Max 1900 Min 40 Avg 1050 Final 420
Lower PKR to 2020. Latch RBP. Raise & set RBP 1930 attempt test. bad tbg. Latch RBP POH.
- 8-14 Ran RBP and Baker FB pkr on new 2-3/8 tbg, set RBP 1920, test 2000 psi/ spot $1\frac{1}{2}$ bbls acid 1904-1850, set pkr 1850, BJ acdz perfs 1858-1904 w/ 3000 gals 15% NEFEHCL acid in 2 stages, BDP 2000, Max 2000, Min 1650, Avg 1760, Final 1980. Raise RBP 1850, spot $1\frac{1}{2}$ bbls acid 1842-1780, set pkr 1780, B-J acdz perf 1800-1842 w/ 3000 gals 15% NEFEHCL acid, BDP 2800, Max 3000, Min 800, Avg 1800, Final 1100 after 2600 gals pumped into formation communication w/ upper perfs/ Raise pkr 1720, attempt acdz perfs 1740-1842, communicated w/ upper perfs after 400 gals pumped/ Raise pkr 1650, BJ acdz perfs 1656-1842 w/ 6000 gals 15% NEFEHCL in 4 stages, BDP 650, Max 1000, Min 500, Avg 800, Final 1000, Lwr pkr to 1850 unable to latch onto RBP, POH w/ pkr and tbg/ Ran ret head on 2-3/8 tbg to 1850, wash rock salt, latch onto and POH.
- 8-15 Ran swab, POH w/ tbg and pkr/ Ran 2-3/8 tbg open ended to 2148. 5 hrs, Swab no oil.
- 8-17 5 hrs Swab, 0 oil. POH w/ 2-3/8 RIH w/ 2-3/8 prod set up. TS 2153, PN 2122, SN 2118. RIH w/ pump & rods.
- 9-15 24 hrs, P, 14B0, 10BW, 19mcf, GOR 1357/1, 12x42x1 $\frac{1}{2}$, FL