

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-103
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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	7. Unit Agreement Name
2. Name of Operator Sun Oil Company	8. Farm or Lease Name U. D. Sawyer
3. Address of Operator P.O. Box 1861, Midland, TX 79702	9. Well No. 5
4. Location of Well UNIT LETTER 0 330 FEET FROM THE South LINE AND 2310 FEET FROM THE East LINE, SECTION 27 TOWNSHIP 9-S RANGE 36-E NMPM.	10. Field and Pool, or Wildcat Crossroads (Penn)
11. Elevation (Show whether DF, RT, GR, etc.) 4033.5 DF	12. County Lea

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 OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	
		OTHER Add perfs & Acidize TA'd well ☒	

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.

MIRU DA&S W.S. NU BOP Rig repair complete 10:00 AM. Rise tag 10,976, POH w/2 7/8 C-75 & J-55 prod. string. Go WL perf Penn Zone 11,400-11,414 2JSPF (30) w/4" OD DML 23 conv. gun 23 gm .43 EH by lane wells GR-CCL log dated 9-24-63. RIH w/5 1/2 RDG pkr, & RBP 2 7/8 J-55 & C-75 W.S. to 10,000'. Lower RDG pkr & RBP 2 7/8 set 5 1/2 RBP @11,433 test to 2000# OK, BJ spot 1 bbl EQH 202 acid 11,430-11,380, set RDG 11,350 unable to pressure annulus. Raise RDG pkr to 11,320, unable to pressure csg, reset @11,290, trap 500# csg attempt break down perfs 11,400-414 4500# communicated on annulus, POH w/RDG pkr, 2 7/8 tbq to 6000'. Finish out hole w/5 1/2 RDG, (Laydown 4000 tbq, derrick full) & 2 7/8 tbq, pkr seemed to be ok, chg out pkr, RIH w/2 7/8 tbq, & ret head. Lower RDG pkr to 11,416, Pump 36 BLW, no circ, PU RDG, slight drag 11,327' set RDG 11,296 unable to load 5 1/2 csg communicated, circ out tbq, drop EQ SV Test tbq 4000# FISH EQ SV, lower RDG pkr, ret: RBP, PU reset RBP @11,350' test, RBP 2000# rise RDG PU to 8900'. Set pkr 8900, test below pkr 8900 to 11,350 w/1500 psi for 30 mins ok, test above pkr 8900 to surface w/1000 psi, ok/ lwr prk and RBP, set RBP 11390 test 2000 psi ok/ Set pkr 11300, test sqzd perf @11350 w/1500 psi, ok/ Test casing 11,300 to surf w/1000 psi, OK/ Swab squeezed perfs @11,350, FL surf to 11,000, no FE after/AG. 86 hr. no flow, swab 1 hr end 9:00 am rec 0 BO 0 BW, fl 11,000' no entry, rise RDG @11,300 lower & ret RBP @11,390, lower & reset RBP @11,435, test RBP 2000# ok BJ spot 4 Bbl EQH-202 Acid (20%) PU to 11,355 reverse 8 blw PU set RDG @11,300 trap 1000# cp acidize perfs 11,400-11,414 w/1500 gal EQH-202 (20%) acid w/36,000 scf N₂ w/45 7/8 RCN BS spaced thru out

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

SIGNED Dee Ann Kemp TITLE Accounting Assistant DATE 9-16-81

APPROVED BY Les Clements TITLE Oil & Gas Insp. DATE 9-21-81

CONDITIONS OF APPROVAL, IF ANY: Expires 9/21/82

Flush w/63,000 SCF N₂. BDP 4500, max 4000, min 2400, AU 2650, FP 3070, ISIP 2740, 15 min 2250, AIR 5 BPM J.C. 3:20 PM - 102 blaw no ball action flow 2 hrs end 6:30 pm 20/64 - 3/4 chk rec 0 B0, 4 blaw, TP 2250-0 Swab 1 hr. Swab 10 hrs end rec 0 B0, 73 blaw, fl 7000-7200' stabilized. Swab 10 hr rec no tr oil, 13 blaw, CL 50,000 BPM, (BJ 46000 PM), 74 BW, CL 25000 PM FL 6900-7200 stab. loon 14/64 chk. Swab 2 hrs rec 0 B0, 12 blaw FL 7000-7200 stabilized, rlse RDG pkr @11,300, lower & Ret. RBP @11,435 POH w/RBP lay down 2 7/8 W.S. RIH w/2 7/8 C-75 & J-55 prod. tbg. Layed down same, NU well head, TA'd well.