

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-103
Revised 10-1-7

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

5c. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
E-8948

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL ON 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 Todd Lower San Andres Unit
2. Name of Operator MURPHY OPERATING CORPORATION	8. Farm or Lease Name TLSAU Sec. 31
3. Address of Operator P. O. Drawer 2648, Roswell, New Mexico 88201	9. Well No. 8
4. Location of Well UNIT LETTER <u>H</u> , <u>1830</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>31</u> TOWNSHIP <u>7 South</u> RANGE <u>36 East</u> NMPM.	10. Field and Pool, or Wildcat Todd Lower San Andres Ass
15. Elevation (Show whether DF, RT, GR, etc.) 4129.3' GR	12. County Roosevelt

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 OPS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	OTHER ☒ Perforated and Acidized

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.

11-12-84 RU PU & unseat pump. TOH w/rods & Pump. TIH w/tag jt. & tagged btm. 18" up on tag jt. @ 4281.49' G.L. TOH w/2-3/8" tbgs. & 60 - 7/8" rods, 108 - 3/4" rods & SLM.

11-13-84 TIH w/4 - 3-1/8" D.C. & w/3-7/8" drlg. bit to 4276.25' & picked up one jt. 2-3/8" tbgs. w/power swivel & drlg. (2 bits) to 4306' G.L. Circ. w/full returns. TOH w/D.C. & bit & put up power swivel.

11-14-84 RU sand pump & TIH w/same & cleaned out 2-3' of fill. TOH w/sand pump. RU loggers, TIH & ran 2 Gamma Ray Neutron logs (one G.L. & one K.B.) @ 4314'-3950' (attached). TOH w/log. TIH w/perf. gun & perforated 60' @ 1 JSPF @ 4251' - 4311' (K.B.) or 4239'-4299' (G.L.) TOH w/perf. gun. TIH w/UNI VI Pkr. & set @ 4156'. TOH & acidized w/500 gals. Xylene, 2000 gals. 28% NEFE, 500# salt block mixed w/500 gals. 2% KCl water. Overflushed w/771 gals. 2% KCl water @ avg. zero psi (w/no block action), @ avg. rate of 5.6 BPM & @ max. rate of 6 BPM. ISIP, well on vacuum. TIH & released pkr. TOH w/UNI VI Pkr. TIH w/seat nipple & 136 jts. 2-3/8" tbgs. @ 4282.58' (TD). TOH & layed dn. tbgs. elev., set slips on well & TIH w/pump & 108 - 3/4" rods, 60 - 7/8" rods w/16' 1-1/2" polish rod w/1-1/2" liner. TOH.

11-15-84 PU showed good action. RD.

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

SIGNED Lois N. Brown TITLE Production Records DATE December 26, 1984

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON TITLE DISTRICT 1 SUPERVISOR DATE DEC 28 1984
CONDITIONS OF APPROVAL, IF ANY: