

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.F.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
K-3582

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name Todd Lower San Andres Unit
2. Name of Operator MURPHY OPERATING CORPORATION	8. Farm or Lease Name Todd Lower San Andres Unit Sec. 32
3. Address of Operator P. O. Drawer 2648, Roswell, New Mexico 88201.	9. Well No. 5
4. Location of Well UNIT LETTER <u>E</u> <u>1830</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>32</u> TOWNSHIP <u>7 South</u> RANGE <u>36 East</u> N.M.P.M.	10. Field and Pool, or Wildcat Todd Lower San Andres
15. Elevation (Show whether DF, RT, GR, etc.) 4122' 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 <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <u>reperforate and acidize</u> <input checked="" type="checkbox"/>

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.

Pulled rods and tubing. Ran gauge ring to 4292' T.D. Ran Gamma Ray Neutron Log (see attached) from 3850' - 4291'. Perforated from 4251' - 4291', one shot per foot, 40 shots total. Trip in hole with 2-3/8" tubing and spot 2 bbls. 20% NEFE Acid at 4292'. Flush with treated water and finish as follows:

- 22 bbls. 20% NEFE Acid
- 12 bbls. Xylene
- 3 gals. Losurf-259
- 1 gal. HAI-50
- 10 gals. FE - 1A

Average rate of 4.67 BPM at 400 PSI.
(see attached treating log)

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

SIGNED Mark B. Murphy TITLE Vice-President DATE June 12, 1984

APPROVED BY ORIGINAL SIGNATURE OF ERIC AXTON TITLE DISTRICT 1 SUPERVISOR DATE JUN 14 1984

CONDITIONS OF APPROVAL: DISTRICT 1 SUPERVISOR

RECEIVED
JUN 13 1984
C.C.D.
HOABS OFFICE