

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

Form C-103
Revised 10-1-78

5a. 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 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	Todd Lower San Andres Unit
3. Address of Operator	8. Farm or Lease Name
MURPHY OPERATING CORPORATION	Todd Lower
P. O. Drawer 2648, Roswell, New Mexico 88201	9. Well No.
4. Location of Well	3
UNIT LETTER C, 330 FEET FROM THE North LINE AND 1650 FEET FROM	10. Field and Pool, or Wildcat
THE West LINE, SECTION 31 TOWNSHIP 7 South RANGE 36 East N.M.P.M.	Todd Lower San Andres
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
4161' GR	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 OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	OTHER reperforate and acidize ☒

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 4308' T.D. Ran Gamma Ray Neutron Log (see attached) from 3950' - 4307'. Perforated 4252' - 4302', one shot per foot, 50 shots total. Tripped in hole with tubing to 4300' and spot 1 bbl. 28% NEFE Acid. Flushed with 15 bbls. treated water, layed down 4 joints tubing and completed acid job as follows:

24 bbls. 28% NEFE Acid
12 bbls. Xylene
5 gals. UTCA Convert to FE
1 gal. UTAI
1 gal. UTNE

Average rate of 3.1 BPM at 1350# average
(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

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE JUN 14 1984

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUN 13 1984

U.S. DEPT. OF JUSTICE
HUMAN RIGHTS OFFICE



TREATING LOG

[illegible]

ACID		Avg. PRESSURE 1350		RATE		LOAD	
SP GR	MAX	PSI	1500	MAX	BPM 5.5	H2O	BBLs 96
PREC	MIN	PSI	1200	MIN	BPM 1	HCL	BBLs 36
	ISIP	PSI	1300	AVE	BPM 3.1	TOT	BBLs 132
	10 SIP	PSI	VACC				

Treatment Ordered by Mark Murphy Treating Engineer Tom Black