

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

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

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 REFINISH 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 UN.
2. Name of Operator MURPHY OPERATING CORPORATION	8. Form or Lease Name Todd Lower San Andres Unit Sec. 31
3. Address of Operator P. O. Drawer 2648, Roswell, New Mexico 88201	9. Well No. 5
4. Location of Well UNIT LETTER E, 1980 FEET FROM THE North LINE AND 661.1 FEET FROM THE West LINE, SECTION 31 TOWNSHIP 7 South RANGE 36 East N.M.P.M.	10. Field and Pool, or Wildcat Todd Lower San Andres Assoc.
15. Elevation (Show whether DF, RT, GR, etc.) 4148' 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 ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

REMEDIAL WORK ☒
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☐
OTHER perforate, acidize, treatment to convert to producing well.

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

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.

- 10-8-84 Break out WH. TIH w/3 jts. 2-3/8" tbg., tagged btm. @ 4322' & POH w/tbg. RU sand-line to run sand pump & cleaned out well bore from 4349' - 4322' (35'). TIH & ran Gamma Ray Neutron Log to TD 4349' (4348'-3950') (attached). TOH w/log. TIH w/perf. gun & perforated as follows: .42 dia. 1 JSPF, 60 holes, 4244'-4304' POH w/perf. gun. TIH w/UNI 1 pkr. to 4120' & pkr. would not set, shut valves on WH and acidized w/500 gals. Xylene, 1500 gals. 20% NEFE, 500# salt block w/500 gals. acid. Flushed w/1000 gals. 2% KCl water @ 2420 avg. psi, 2600 max. psi @ avg. rate 2.4 BPM & max. rate 4.5 BPM, ISIP 1900 psi - 3 min. 1330 psi. Bled off remaining press. & TOH w/pkr.
- 10-9-84 TIH w/2-3/8" prod. string to 4292' (58' fill). TOH w/tbg., changed out valves on WH & ran sand pump (10 runs), recovered 25 gals. salt block.
- 10-10-84 RU sand pump, cleaned hole. TIH w/2-3/8" tbg. (140 jts. - 4307.22') set @ 4320.22' (29' off btm.) TIH w/104 jts. 5/8" rods and 66 jts. 3/4" rods & polish rod w/liner. Reworked flow line, filled tbg. & pumped dn. flow line, pumping ok.

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

SIGNED Lois N. Brown
Lois N. Brown

TITLE Production Records

DATE Nov. 12, 1984

Eddie W. Seay

APPROVED BY Oil & Gas Inspector

TITLE

DATE

NOV 15 1984

CONDITIONS OF APPROVAL, IF ANY: