

OIL CONSERVATION DIVISION

P. O. BOX 2688

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-75

TO: DIRECTOR	
TO: DISTRICT	
TO: SANTA FE	
TO: FILE	
TO: U.S.G.S.	
TO: LAND OFFICE	
TO: OPERATOR	

5a. Indicate Type of Lease

State ☒ Free ☐

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 CEMENT OR PLUG BACK TO A DIFFERENT RESERVOIR.
(SEE APPLICATION FOR PERMIT - " (FORM C-101) FOR SUCH PROPOSALS.)OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator

MURPHY OPERATING CORPORATION

Address of Operator

P. O. Drawer 2648, Roswell, New Mexico 88201

Location of Well

UNIT LETTER A 460 FEET FROM THE North LINE AND 660 FEET FROM

THE East LINE, SECTION 31 TOWNSHIP 7 South RANGE 36 East

7. Unit Agreement Name

TODD LOWER SAN ANDRES UNIT

8. Form or Lease Name

Todd Lower San Andres

Unit Sec. 31

9. Well No.

1

10. Field and Pool, or Well at
Todd Lower San Andres
Assoc.

15. Elevation (Show whether DF, RT, GR, etc.)

4139.9' GR

12. County

Roosevelt

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 ☐COMMENCE DRILLING OPHS. ☐PLUG AND ABANDONMENT ☐PULL OR ALTER CASING ☐CHANGE PLANS ☐CASING TEST AND CEMENT JOB ☐OTHER ☐ perforate & treatment & convert to ☒ injection well

7. 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.

10-11-84 RU PU & unseat pump. TIH & POH w/65 3/4" rods & 105 5/8" rods. ND WH & RU elevator & TOH. TIH w/jt. & tagged 1.50" on jt. & SLM 4275.80'. POH w/135 jts. 2-3/8" tbg. RU 4 - 3-1/8" D.C. w/bit & TIH to 4276' & cleaned out to 4284' (8') & TOH.

10-12-84 TIH w/#2 drlg. bit & D.C. to 4274'. PU 1 jt. 2-3/8" tbg. & washed down 4284" & drlg. w/hot oil truck pump to 4300' w/some circ. TOH w/Bit #2 & TIH w/sand pump - had no fill on btm.

10-13-84 TIH & ran Gamma Ray Neutron Log (see attached) from 4304'-3900' (TD 4305'). TOH w/log. TIH w/perf gun & perforated as follows: .42 dia. 1 JSPF - 60 holes (4 shots) @ 4240' - 4300'. TOH w/perf gun. TIH w/UNI I Pkr. & set @ 4096.76' & acidized w/500 gals. Xylene, 2000 gals 20% NEFE, 500# salt block - 500 gals. Gel wtr. 2% KCl & overflushed w/1000 gals. 2% KCl water @ avg. press. 1610 psi & max. press. 2100 psi & avg. rate of 5.5 BPM & max. rate of 6.5 BPM, ISIP 300 psi - 1 min. vac. Unseat pkr. & let well equalize.

10-15-84 TIH w/Guiberson 4 1/2" 3.08 UNI I Pkr. & set @ 4132.80' w/10 pts. tension, & ran 131 jts. 2-3/8" 4.70# J-55 Salta Tbg. to 4129.72'. RD PU & RU water injection WH. Filled backside w/75 bbls. chemically treated water (scale inhibitor & biocide) & press. to 1000#, held for 30 min. Pkr. ok & csg. ok.

8. 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

Nov. 13, 1984

ORIGINAL SIGNED BY JERRY CEXTON

DISTRICT SUPERVISOR

APPROVED BY

TITLE

DATE

JUN 14 1985

CONDITIONS OF APPROVAL, IF ANY: