

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-73

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

3a. Indicate Type of Lease	
State ☒	Fee ☐
3. State Oil & Gas Lease No.	
B-3011	

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.)

OIL WELL ☒	GAS WELL ☐	OTHER ☐	7. Unit Agreement Name Vacuum Grayburg San Andres Unit
Name of Operator Texaco Inc			8. Farm or Lease Name
Address of Operator P. O. Box 728, Hobbs, NM 82840			9. Well No. 51
Location of Well UNIT LETTER <u>D</u> <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>2</u> TOWNSHIP <u>18S</u> RANGE <u>34E</u> NMPM.			10. Field and Pool, or V'ldcat Vacuum Grayburg San Andres
15. Elevation (Show whether DF, RT, GR, etc.) 4031' DF			12. County Lea

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 ☐
NULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	
OTHER ☐		OTHER ☐	

1. 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.

- 1) RUPU, Pull rods, install BOP, Pull out of the hole with tbq.
- 2) RU reverse unit, RIH with 4 3/4" bit, 2 7/8" 6.5#, J-55 tbq and cleanout to TD (4700'), Deepen 56' to 4756', circ hole clean. Spot 50 gals of 15% NEFE across new hole. Pull up to 4700' and spot 350 gals of scale converter across old hole, shut csg and squeeze an additional 350 gals. POH. SION.
- 3) Go in hole with wireline logging tools and run a GR/CNL caliper from TD 4756' to 2756' (2000' minimum). POH.
- 4) RIH with workstring, 5 1/2" treating pkr and 10 joints of tailpipe. Set pkr at 4200' and swab back residue from converter. Load backside to 500 psi and prepare to acidize with 10,000 gals of 15% NEFE HCL mixed with 10 gals of scale inhibitor as follows:
 - A) Establish injection with wtr and then drop a block of 200 lbs rocksalt and 200 lbs mothballs mixed 1 lb/gal of gelled brine.
 - B) If no block action is observed repeat step (a) adjusting block as necessary.
 - C) Pump 2000 gals of gelled acid.
 - D) Pump a block of 50/50 rocksalt and mothballs.
 - E) Repeat (C) & (D) three times.
 - F) Pump 2000 gals of ungelled acid and flush with 26 bbls of water. Shut in until pressure is off tbq. AIR 4.5 BPM, Max. WHIP 3500 psi.
- 5) Release pkr & pull out of hole.
- 6) Run PRODUCTION equip., ret. to prod. and test.
- 7) After well stabilizes resqueeze for scale inhibitor (2 drums).

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

CHECKED Eddie W. Setty TITLE District Admin. Supervisor DATE 10/14/86

Eddie W. Setty

Oil & Gas Inspector

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: