

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

Form C-103  
Revised 10-1-73

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

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
B-1565

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 - 2 (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	OTHER- Water Injection Well
Name of Operator		
Texaco Producing Inc.		
Address of Operator		
P. O. Box 728, Hobbs, NM 88240		
Location of Well		
UNIT LETTER A	32	FEET FROM THE North LINE AND 1286 FEET FROM
THE East	LINE, SECTION 36	TOWNSHIP 17S RANGE 34E NMPM.

7. Unit Agreement Name
Central Vacuum Unit
8. Farm or Lease Name
9. Well No.
42
10. Field and Pool, or V/Hdcat
12. County
Lea

15. Elevation (Show whether DF, RT, GR, etc.)
4003' DF

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input checked="" 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 <input type="checkbox"/>

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.

- 1) Shut well in for two days. If necessary, backflow to relieve pressure.
- 2) Rig up pulling unit. Install BOP. Pull tubing.
- 3) Go in hole with 3 3/4" bit and 2 3/8" workstring, Tag TD. If necessary, rig up reverse unit and clean out to 4777' PBTD. POH.
- 4) Go in hole with 4 1/2" packer and 2 3/8" workstring. Spot five drums 10% sodium hypochlorite solution over perforations (4364-4700). Set packer at 4330'. Squeeze five more drums 10% sodium hypochlorite solution into formation. Flush with twenty barrels fresh water. SION.
- 5) Swab back sodium hypochlorite residue. If possible, swab fluid level down to 2500'. Pull tubing and packer.
- 6) Rig up perforating truck. Go in hole with casing collar locator and select fire 3 1/8" casing gun. Perforate the following intervals with 2 JSPI: 4364, 4374, 4386, 4400, 4410, 4443, 4453, 4508, 4530, 4558, 4567, 4584, 4600, 4623, 4638, 4646, 4654, 4670, 4680, 4690, and 4700. (21 int, 42 holes)
- 7) Go in hole with 4 1/2" retrieveable bridge plug, 4 1/2" packer and 2 3/8" workstring.
- 8) Set bridge plug at 4740'. Spot 150 gallons 15% NEFE Acid over perforations 4508'-4700'. Set packer at 4490'.
- 9) Acidize perforations 4508'-4700' with 5000 gallons stabilized 20% NEFE gelled acid in two equal stages separated by 500 lbs graded rock salt in gelled brine. Flush with twenty barrel water. (Maximum rate and pressure: 4BPM, 4000 PSI.)

\*\*SEE BACK\*\*

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

SIGNED W.B. Cule TITLE Dist. Oper. Mgr. DATE 02/11/86

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT SUPERVISOR

PROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE **FEB 17 1986**

CONDITIONS OF APPROVAL, IF ANY:

- 10) Release packer. Retrieve bridge plug. Re-set bridge plug 4490'. Spot 100 gallons 15% NEFE acid over perforations 4364'-4453'. Set packer at 4550'.
- 11) Acidize perforations 4364'-4453' with 5000 gallons stabilized 20% NEFE gelled acid in two equal stages separated by 500 lbs graded rocksalt in gelled brine. Flush with twenty barrel water. (maximum rate and pressures: 4 BPM 4000 psi).
- 12) Release packer. Retrieve bridge plug. Reset bridge plug at 4740'. Reset packer at 4330'. Swab back acid residue.
- 13) Release packer. Retrieve bridge plug.
- 14) Re-run injection packer and tubing. load backside with packer fluid. Return well to injection.
- 15) Run injection profile when well stabilizes.

RECEIVED  
FEB 14 1986  
C. S. D.  
HOBBS OFFICE