

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

WELL API NO. 3002525798
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-1113-1
7. Lease Name or Unit Agreement Name Central Vacuum Unit
8. Well No. 113
9. Pool name or Wildcat Vacuum Grayburg San Andres

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. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Water Injection	
2. Name of Operator Texaco Producing Inc.	
3. Address of Operator P.O. Box 730, Hobbs, NM 88240	
4. Well Location Unit Letter L : 1120 Feet From The South Line and 1100 Feet From The West Line Section 6 Township 18-S Range 35-E NMPM Lea County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3983' GR	

11. 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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <input type="checkbox"/>

12. 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). MIRU PU. Release pkr. Install BOP. TOH w/injection tbg and pkr.
- 2). TIH w/ 3 7/8" bit on 2 7/8" workstring and clean out to 4729'.
- 3). Rig up Atlas Wireline Services and run a cased hole gamma ray neutron log. 4200' - 4729'
- 4). Perforate 4 1/2" csg w/2 JSPF at intervals to be determined from log.
- 5). Mix 100# 4 1/2 NA-Perborate in 250 gals (6 Bbls) water. Heat water to 130 degrees F. Spot mixture from 4396'-4657', SION.
- 6). TOH w/workstring and bit.

(on back)

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

SIGNATURE Richard DeSoto TITLE Engineering Technician DATE 04/16/91

TYPE OR PRINT NAME R. B. DeSoto TELEPHONE NO. 393-7191

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

- 7). TIH w/4 1/2" pkr, spot control valve, and 450' tailpipe on work-string to 4729'. Spot 250 gals 15% HCL NEFE containing 15 gals TW-425, 1/2 Bbl fresh water spacer, 250 gals 4% NA-Perborate, 1/2 Bbl fresh water spacer, 250 gals 15% HCL NEFE containing 15 gals TW-425, and 11 Bbls fresh water. Pull up 450' and set pkr at 3829'. Pull spot control valve. Load backside w/fresh water.
- 8). Acidize perfs w/6000 gals 15% HCL NEFE, 2500# rocksalt, 50 Bbls X-linked brine, and 1.3 ball sealers at 4 BPM (Max TP 4000 psi) as follows:
- a). Establish rate between 3.5 to 4 BPM.
  - b). Pump 500 gals (12 Bbls) acid containing remainder of TW-425.
  - c). Pump ball sealers.
  - d). Pump 1000# rocksalt in 20 Bbls X-linked brine.
  - e). Pump 1000 gals (24 Bbls) acid.
  - f). Pump ball sealers.
  - g). Pump 1000# rocksalt in 20 Bbls X-linked brine. Adjust amount as needed.
  - h). Pump 2000 gals (48 Bbls) acid.
  - i). Pump ball sealers.
  - j). Pump 1500# rocksalt in 30 Bbls X-linked brine. Adjust amount as needed.
  - k). Pump 2500 gals (60 Bbls) acid.
- 9). Flush to bottom perf. SI one hr.
- 10). Swab for one day. POH.
- 11). Run 2 3/8" tbq w/pkr set at 4382'. Load backside w/inhibited pkr fluid. Pressure test. Resume injection. RDPU.
- 12). Run injection profile after injection rate stabilizes.