

OIL CONSERVATION DIVISION

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

Form C-103  
Revised 12-1-78

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
DATE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. LG-1341

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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name ---
2. Name of Operator MORRIS R. ANTWEIL	8. Farm or Lease Name Diamond
3. Address of Operator P. O. Box 2010, Hobbs, New Mexico 88240	9. Well No. 1
4. Location of Well UNIT LETTER <u>E</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>20</u> TOWNSHIP <u>21S</u> RANGE <u>35E</u> NMPM.	10. Field and Pool, or Wildcat Undesignated
15. Elevation (Show whether DF, RT, GR, etc.) 3631' GR	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input 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 checked="" type="checkbox"/>	
		OTHER <u>Perforate, Treat &amp; Test</u> <input checked="" type="checkbox"/>	

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.

TD 3880'. Drilled out DV tool @ 1850', float collar and 20' cement in shoe. Tested casing to 2000 psi - 30 mins - OK. PBTD 3860'. Perforated Yates with single jet shots @ 3755', 3756', 3773', 3774', 3777', 3781', 3782', 3800', 3801½', 3813', 3816', 3817', 3823' & 3824' (14 holes). Set packer @ 3718' on 2 3/8" tubing. Treated with 3000 gallons 10% acetic acid & balls. Avg. Rate 2.4, Max. Rate 4.4, Avg. Pressure 2170 psi, Max. Pressure 3200 psi. ISIP 700 psi. Swabbed load back. Swabbed 3 bbls water per hour. Ran drillable squeeze packer and set @ 3739'. Established injection 2 BPM @ 1200 psi. Squeezed with 150 sx Class "C" cement containing 3 #/sk salt. Held 1500 psi. Left cement on retainer. PBTD 3730'.

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

SIGNED <u>Jerry Sexton</u>	TITLE <u>Agent</u>	DATE <u>14 April 83</u>
ORIGINAL SIGNED BY JERRY SEXTON DISTRICT I SUPERVISOR		
APPROVED BY _____	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

APR 18 1983

RECEIVED

APR 15 1983

COMM  
HOBBS OFFICE