

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
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		8. Farm or Lease Name
MORRIS R. ANTWEIL		Diamond
3. Address of Operator		9. Well No.
P. O. Box 2010, Hobbs, New Mexico 88240		1
4. Location of Well		10. Field and Pool, or Wildcat
UNIT LETTER E, 1980 FEET FROM THE North LINE AND 660 FEET FROM		Undesignated
THE West LINE, SECTION 20 TOWNSHIP 21S RANGE 35E NMPM.		
15. Elevation (Show whether DF, RT, GR, etc.)		12. County
3631' GR		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 type="checkbox"/>	
		Perforate, Treat & Test <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' PBTD 3730'. Perforated Yates interval with single jet shots @ 3671', 3674', 3675', 3678½', 3679½', 3680½', 3692', 3694', 3695', 3698', 3699', 3701' & 3702' (13 holes). Ran tubing and packer to 3610'. Acidized with 2500 gals. 10% acetic acid @ 3.8 BPM and 1700 psi. Balled out to 3300 psi. ISIP 800, 5-min SIP 775. Flowed & swabbed 32 bbls water. Swabbed dry. Fracture treated down tubing and tubing casing annulus with 40,000 gals. 75 quality foam, fluid phase 70/30 gelled water/methanol, and 36,000# 20/40 sand and 16,000# 12/20 sand. Treated @ 20 BPM and 3500 psi in two stages with ball sealers. ISIP 2920, 15-min SIP 2810. Left SI one hour and flowed back load. Tested 231 MCF gas per day on 12/64" choke with 320 psi FTP.

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

SIGNED Jerry Sexton TITLE Agent DATE 4-21-83

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON TITLE DISTRICT I SUPERVISOR DATE APR 25 1983

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

APR 25 1983

REC'D.  
HIGGS OFFICE