

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.  
Form Approved.

Land Office Santa Fe  
Lease No. SF 078115  
Unit Grenier

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	XX
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 16

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO  
19 62

**Grenier**

Well No. 12 is located 790 ft. from SW line and 790 ft. from E line of sec. 13

E4 Section 13      T-31N      R-12W      N.M.P.M.  
(1/4 Sec. and Sec. No.)      (Twp.)      (Range)      (Meridian)

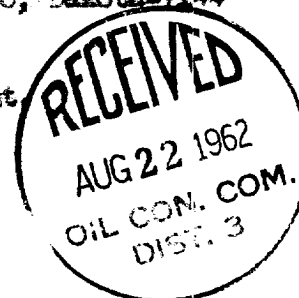
Basin Dakota      San Juan      New Mexico  
(Field)      (County or Subdivision)      (State or Territory)

The elevation of the derrick floor above sea level is 6087 ft. **G.L.**

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Total depth- 7320      P.B.T.D.- 7305  
Ran logs: top of Pictured Cliffs-2620, Cliff House-4140, Point Lookout-4850  
Gallup-6240, Greenhorn-6948, Graneros-7006, Dakota-7144  
Perforated with 4 shots per ft. 7068-84, 7156-90, 7292-98  
Ran 231 jts., 7309' of 4 1/2" casing, landed at 7320'  
Cemented 1st stage with 250 sx., 2nd stage with 500 sx. cnt.  
Tested 2 hrs., with 500# pressure  
Pipe Okay.



I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Antec Oil and Gas Company  
Address Drawer # 570  
Farmington, New Mexico

By ORIGINAL SIGNED BY JOE C. SALMON  
Joe C. Salmon  
Title District Superintendent