

## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

DISTRIBUTION		
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-3196	

## 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 NA	
2. Name of Operator Taiga Energy Inc.		8. Farm or Lease Name Conoco-State	
3. Address of Operator Suite 630, 718 - 17th Street, Denver, Colorado 80202		9. Well No. 1	
4. Location of Well UNIT LETTER <u>L</u> <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>15</u> TOWNSHIP <u>17-S</u> RANGE <u>34-E</u> NMPM.		10. Field and Pool, or Wildcat North Vacuum Abo	
15. Elevation (Show whether DF, RT, GR, etc.) 4058 Gr & CH; 4071 KB (datum)		12. County Lea	

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

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input 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.

This report covers correction of leak indicated from 5-1/2" production casing into 8-5/8" intermediate casing during Vacuum Pool Leak Survey June 29, 1976.

Repair July 6 through 8, 1976.

Basic mechanical data: 5-1/2" 17-lb N-80 casing cemented at 9003' w/ 1250 sx/; Temp top of cement 3150'. 8-5/8" 32 lb K-55 casing cemented at 3120' w/ 400 sx.

1. Pulled rods, pump and tubing.
2. Set Baker RBP @ 3225' and FB cementer in 5-1/2" casing at surface. Tested 5-1/2" between packers to 2000 psig w/ water; no pressure loss.
3. Removed tubing head. Found 5-1/2" casing had dropped approximately 10 inches in wellhead slips and all 5-1/2" casing packoffs damaged. Repaired packoffs; rehung 5-1/2" casing under 74,000 lbs load on slips. Nippled up tubing head. Tested tubing head and 5-1/2" packoffs to 1100 psig w/ water. No leakage into 8-5/8" x 5-1/2" bradenhead.
4. Ran same tubing string with anchor-catcher and reconditioned pump.

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

SIGNED L. O. Storm - L. O. Storm TITLE Professional Engineer DATE July 9, 1976

Orig. Signed by  
John Runyan  
Geologist

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE JUL 12 1976

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUL 12 1976

OIL CONSERVATION COMM.  
HOBBS, N. M.