

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

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

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. V 396	

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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		7. Unit Agreement Name	
2. Name of Operator Tahoe Energy, Inc.		8. Farm or Lease Name Mescalero "A" State	
3. Address of Operator 4402 West Industrial, Midland, Texas 79703		9. Well No. 1	
4. Location of Well UNIT LETTER <u>E</u> <u>660</u> FEET FROM THE <u>West</u> LINE AND <u>1980</u> FEET FROM THE <u>North</u> LINE, SECTION <u>18</u> TOWNSHIP <u>17-S</u> RANGE <u>34-E</u> NMPM.		10. Field and Pool, or Wildcat Leamex Penn.	
15. Elevation (Show whether DF, RT, GR, etc.) 4120' GR		12. County Lea	

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

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.

1. Prepare to abandon open hole zone from 4765'-4975'.
2. MIRU Baber Well Service to complete in zones (San Andres & Grayburg) behind 8 5/8" casing, set @ 4765'.
3. Pulled rods and tubing. Rigged up Penwood Wireline Services. Checked open hole section for frac sand fill w/perforating gun, top of sand fill @ 4923'. Perforate w/14 holes as follows: San Andres: 4675', 67', 66', 58', 57', 56', 55', & 54', Grayburg: 4581', 79', 36', 35', 34', & 33'.
4. Ran and set cast iron bridge plug (CIBP) @ 4745'. Ran 2 7/8" tubing w/Western SD-1 packer, set @ 4700'. Pressure test CIBP to 3000#, held ok. Released packer and pulled to 4675'.
5. Spotted 660 gallons 15% HCL acid across perforations. Pulled and set SD-1 packer @ 4405'.
6. Acidized w/5000 gallons 15% NEFE, 15% HCL acid as follows: Formation broke @ 3000# to 2800#. Treating pressure 2800# - 2900#, @ 3.2 bpm, casing pressure 800# throughout treatment. Dropped 50 balls (2 every 2 min.). Balled out all perforations to 5000#, surge off balls and displaced remaining 32 bbls of acid @ 2850# @ 3 bpm. ISDP 2700#, 5 min. pressure 2650#. Job completed @ 9:00 p.m.

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

SIGNED (x) <u>J. A. [Signature]</u>	TITLE <u>President</u>	DATE <u>4-20-88</u>
ORIG. SIGNED BY <u>Paul Kautz</u> Geologist	TITLE _____	DATE <u>APR 22 1988</u>
APPROVED BY _____	TITLE _____	DATE _____

CONDITIONS OF APPROVAL, IF ANY: