

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-983

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- 2. Name of Operator Petrus Operating Company, Inc. 3. Address of Operator 12201 Merit Drive, Suite 900 Dallas, Texas 75251-2293 4. Location of Well UNIT LETTER I, 1980 FEET FROM THE South LINE AND 660 FEET FROM East THE LINE, SECTION 34 TOWNSHIP 11S RANGE 33E N.M.P.M. 15. Elevation (Show whether DF, RT, GR, etc.) 4245.5' GR	7. Unit Agreement Name 8. Farm or Lease Name State 9. Well No. 1 10. Field and Pool, or Wildcat Bagley - Lower Penn G 12. County Lea
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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.

1. MIRU. POOH with the completion string.
2. Perforate the Bagley Lower Penn from 9992-10,002' ELM. The current perfs are from 9885-9904' and 9914-9918' ELM.
3. Acid frac the perfs at 9992-10,002' with 13,800 gals 15% HCl (Dowell D6A) acid. The acid broke around to the perfs at 9914-9918' ELM.
4. Acidize all the perfs with 45,800 gals 20% HCl (Dowell D6A) and 51,600 gals Waterfrac 220.
5. Set a retrievable bridge plug at 9820' to isolate the perfs.
6. Perforate from 9699-9705' ELM. Acidize with 5000 gals 20% HCl (Dowell D6A).
7. Perforate from 9750-9771' ELM. Acidize 9699-9705' and 9750-9771' ELM with 19,600 gals Waterfrac and 21,000 gals 20% HCl (Dowell D6A) with 100 tons CO₂
8. Pull the workstring and retrievable bridge plug.
9. GIH and set production packer at 9650'.

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

SIGNED Michael D. Erwin Michael D. Erwin TITLE Operations Engineer DATE 12-20-85

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

DEC 31 1985

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DEC 30 1985

NOV 26 1985