

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 208
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.	

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 J.E.M. Resources Inc.		8. Farm or Lease Name Cave State
3. Address of Operator P.O. Box 2938 Ruidoso, N.M. 88345		9. Well No. 1
4. Location of Well UNIT LETTER <u>D</u> <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM THE <u>West</u> LINE, SECTION <u>4</u> TOWNSHIP <u>17S</u> RANGE <u>29 E</u> NMPM.		10. Field and Pool, or Wildcat Cave Grayburg - SA
15. Elevation (Show whether DF, RT, GR, etc.) 3602.2 GR		12. County Eddy

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 OPERATIONS <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"/>	OTHER <input checked="" type="checkbox"/> Completion Report

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 1503.

12-15-83 Moved in completion unit ran cmt. bond log and correl. pressure test csng to 1000 psi held 30 min.
12-16-83 Perforate San Andres 2464-75 W/28 holes .42 Cal Acid W/ 1250 gal 15% HCl 3.4 BPM @ 2300 PSI Swab Back.
12-17-83 Frac perf W/ 60,000 gal Gel wtr. 75,000# 20/40 + 40,000# 10/20 Max pressure 3600 avg. 2400# @ 18 BPM ISDP 2200# 15 min. 1800#
12-18-83 Swab well back
12-17-83 Instal pumping unit - pump back load making 2-3 BOpd w/ 80 BW small amount of gas

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

SIGNED [Signature] TITLE GEOLOGIST DATE 1-5-84

APPROVED BY _____ TITLE Original Signed By Leslie A. Clement DATE JAN 25 1984