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NEW MEXICO OIL CONSERVATION COMMISSION

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

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JUL 5 1979

SUNDRY NOTICES AND REPORTS ON WELLS <small>(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.)</small>		6. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. B-1111		
7. Unit Agreement Name		
8. Farm or Lease Name Lucas Store KT St Com		
9. Well No. 1 1		
10. Field and Pool, or Wildcat Und. Empire Penn		
11. Elevation (Show whether DF, RT, GR, etc.) 3592' 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"/> TEMPORARILY ABANDON <input type="checkbox"/> WELL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> OTHER <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> LCM (Lost Circulation)	ALTERING CASING <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>
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1. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.

A cavernous subsurface strata at 7831-8226' (Cisco formation) was encountered and lost circulation developed.

Drilled into a fractured carbonate reef and lost returns. Estimated loss of 400 bbls heavy mud, 100 sacks barite, 1 rag bomb, 600 gallons 3-Safe Marks (Latex fillers), 400 sacks fibre, huls, paper and 1900 sacks of cement. ^{30 stages} Also, 1200-1800 bbls fresh water. Static fluid level reported at 700-1100' from surface. Lost circulation was regained by using 3400 sacks of cement plugs in 30 stages. Lost circulation on May 6, 1979 and regained it on May 21, 1979.

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

SIGNED Christine Imbrius TITLE Geol. Secty. DATE 7-3-79

APPROVED BY Mark Williams TITLE OIL AND GAS INSPECTION DATE JUL 6 1979

CONDITIONS OF APPROVAL, IF ANY: