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# NEW MEXICO OIL CONSERVATION COMMISSION

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

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" 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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <u>P&amp;A</u>		7. Unit Agreement Name
2. Name of Operator <u>Mesa Petroleum Co.</u>		8. Farm or Lease Name <u>Shipp</u>
3. Address of Operator <u>1000 Vaughn Bldg., Midland, TX 79701</u>		9. Well No. <u>4</u>
4. Location of Well UNIT LETTER <u>L</u> <u>1874</u> FEET FROM THE <u>South</u> LINE AND <u>554</u> FEET FROM THE <u>West</u> LINE, SECTION <u>11</u> TOWNSHIP <u>17S</u> RANGE <u>37E</u> N.M.P.M.		10. Field and Pool, or Wildcat <u>Humble City Wolfcamp</u>
15. Elevation (Show whether DF, RT, GR, etc.) <u>3748' GI</u>		12. County <u>Lea</u>

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 checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <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.

The Shipp No. 4 is uneconomical in its present state and ready for plug and abandonment. Propose to plug and abandon existing perfs from the Humble City (Wolfcamp) 9,594'---9,648' by setting retainer at approximately 9,500'. Will squeeze perfs with 150 sx of cement and leave 20' of cement inside casing on top of retainer. It is anticipated that approximately 5,500' of 5½" casing can be recovered. Therefore, will continue plug and abandonment by setting 100' of cement plug from approximately 8,000'-8,100' and 6,500'-6,600' after determining free point of 5½" casing (est @ 5,500'+). Will cut and pull 5½" casing. Will spot 100' of cement plug (50' in and out of pipe) across 5½" casing stub. Also will spot 100' of cement plug from 4,800'-4,700' (9-5/8" shoe @ 4750'). Top of cement behind 9-5/8" casing was determined by temperature survey to be 3,200'. Propose to either (1) cut and pull 9-5/8" casing from 2,800'+ or (2) perforate at 2,800' and establish circulation and spot 150' cement plug. Will spot 100' of cement plug from 470'-370' (13-3/8" casing shoe @ 420'). Will spot 10 sx at surface and install dry hole marker.

2 PERFS. & ~~13-3/8"~~ CEMENTING  
ACROSS '13-3/8" SHOE WILL BE  
REQUIRED

THE COMMISSION MUST BE NOTIFIED 24  
HOURS PRIOR TO THE BEGINNING OF  
PLUGGING OPERATIONS FOR THE C-103

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

SIGNED Michael P. Houston TITLE Division Engineer DATE April 26, 1977

APPROVED BY Jerry Sexton TITLE Dist. 1, Supv. DATE APR 28 1977  
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

APR 27 1977

U.S. COMMISSIONER COMM.  
HOUSES, T. M.