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NEW MEXICO OIL CONSERVATION COMMISSION

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JAN 17 1975

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

5a. Indicate Type of Lease	State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	K-6600

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT DEPTH OR AIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name Nash Unit
2. Name of Operator Mesa Petroleum Co. ✓	8. Farm or Lease Name Nash Unit
3. Address of Operator P. O. Box 2009, Amarillo, Texas 79105	9. Well No. 1
4. Location of Well UNIT LETTER <u>H</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>13</u> TOWNSHIP <u>23S</u> RANGE <u>29E</u> NMPM.	10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 3005' GR, 3024' RKB	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 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 <u>Plug back from lower to upper</u> <input checked="" type="checkbox"/>	
		<u>Morrow</u>	

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.

A permanent packer was set in the 5" liner at 13,695' on 12-13-74. After displacing the tbg with nitrogen, the lower Morrow was perforated from 13,751' - 61', 13,764' - 68', and 13,770' - 76' with 1 JSPF. The zone would not flow. The rotary was moved off the hole. After a completion unit was moved over the well on 12-23-74, the above zone was acidized with 2000 gals of 7 1/2% MS acid and 30 ball sealers. Some gas was recovered but the well died due to excess water production. Swabbing did not alleviate the problem; the well would not flow due to the high fluid level. After obtaining verbal permission to plug this Morrow zone from 13,751' - 776', a "SN" wireline plug was set in the pkr at 13,695' and 2 sxs of cmt were dumped on top of wireline plug. PBTD - 13,672'. Set permanent pkr at 13,100' and displaced tbg w/nitrogen. Perforated 13,175'-184', 13,334'-339', 13,341' - 352', 13,434' - 442', 13,607' - 609'. Rate stabilized @ 2 MMCF/D @ 550 psi on 32/64" choke. Considering stimulation.

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 Production Engr. DATE 1-14-75

APPROVED BY W. C. Gussitt TITLE SUPERVISOR, DISTRICT II DATE JAN 20 1975

CONDITIONS OF APPROVAL, IF ANY:

xc: 3-NMOC, 1-Midland, 8-WI owners