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LAND OFFICE	
OPERATOR	

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 <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Mesa Petroleum Co.		8. Farm or Lease Name West Knowles
3. Address of Operator 904 Gihls Tower West, Midland, Texas 79701		9. Well No. 5
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>34</u> TOWNSHIP <u>16S</u> RANGE <u>37E</u> NMPM.		10. Field and Pool, or Wildcat West Knowles Drinkard
15. Elevation (Show whether DF, RT, GR, etc.) 3772 Gr 3785 RKB		12. County Lea

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 JOB <input checked="" 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.

Spudded 17½" hole on 5-29-75. Drilled to 360'. Ran 10 jts 13 3/8" 54# K-55 ST&C casing with guide shoe to 360'. Installed one centralizer on top of first joint. Cemented with 375 sx Class 'H' with 2% cc. PD @ 10:30 PM. Circ. out 5 sx cement. WOC 24 hrs. Tested csg to 750 psi - 30 min - OK.

Drilled 12¼" hole to 4200', on 6-4-75. Ran 118 jts 9 5/8" 36-40# K-55 new and used casing to 4200' with guide shoe and insert float. Installed centralizer on top of joint 1,3,&5. Cemented with 250 sacks TLW followed by 150 sx class C. PD @ 11:45 AM, 6-5-75. WOC 24 hrs. Tested csg to 1000 psi - 30 min - OK. Top of cement by temperature survey - 2660'. GIH w/8 3/4" drilling assembly, unable to go below 3827'. While attempting to ream thru tight spots, suspect casing parted or backed off at 2095'. Subsequent surveys indicated separation was in joint at 2095'. GIH w/8½" drilling assembly and drilled collar and shoe. Unable to get back down. Cemented casing separation with 500 sx Class 'C' with 8# salt and 2% cc while taking returns out bradenhead. WOC 24 hrs. After drilling out cement in lower 9 5/8", unable to get back into same. Ran casing alignment tool and cemented with 100 sx class 'C' and 8# salt + 2%cc, followed by 150 sx class 'C' with 8# salt. WOC 24 hrs. Drilled out with 8½" bit but unable to get into bottom casing with ease. Tested csg to 1000 psi - 30 min - OK. Reduced hole to 7 7/8" - Drilling.

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 June 17, 1975

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

XC- 3 NMOCC, 1-JLF, 1-LME, 1-W.I. Owners, 1-ID+M, 1-M&M, 1-MEC, 1-M&H