

STATE OF NEW MEXICO.  
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

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"/>		5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
2. Name of Operator MESA PETROLEUM CO.		5. State Oil & Gas Lease No.
3. Address of Operator 1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701		7. Unit Agreement Name
4. Location of Well UNIT LETTER <u>A</u> <u>660</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> N.M.P.M.		8. Farm or Lease Name WEST KNOWLES
		9. Well No. 8
		10. Field and Pool, or Wildcat CASEY STRAWN
15. Elevation (Show whether DF, RT, GR, etc.) 3771.8' GR		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 type="checkbox"/>	OTHER <input checked="" type="checkbox"/> DRILL STEM TEST

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.

Results of DST run on 8-12-81 at 11,375'

5 3/4 hours DST #1 11,320-11,375 STRAWN  
IHM 5105 psi (Top) 5154 (bottom)  
15 min IFP Opened w/weak flow increasing to good 835-879 psi  
90 min ISIP 2269 (Top) 2275 (bottom)  
60 min FFP Opened w/good blow. In 2 min 2# on 1/4" ck.  
In 32 min gas to surface - burning 6-8' flare increased to  
10-12' flare. In 1 hr had 1# on 1/4" ck. 923-1097 (Top)  
933-1154 (Bottom)  
180 min FSIP 2269 (Top) 2297 (Bottom)  
FHM 5105 (Top) 5132 (Bottom)  
Reversed out estimated 3 bbl oil.

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

SIGNED R. E. Mark TITLE REGULATORY COORDINATOR DATE SEPTEMBER 22, 1981

APPROVED BY Les Clements TITLE Oil & Gas Insp. DATE SEP 22 1981

CONDITIONS OF APPROVAL, IF ANY