

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

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LG 4138	

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. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator MESA PETROLEUM CO.		8. Farm or Lease Name JACKSON UNIT
3. Address of Operator 1000 VAUGHN BLDG., MIDLAND, TEXAS 79701		9. Well No. 1
4. Location of well UNIT LETTER <u>G</u> <u>1980</u> FEET FROM THE <u>North</u> <u>LINE AND</u> <u>1980</u> FEET FROM THE <u>East</u> <u>LINE, SECTION</u> <u>22</u> <u>TOWNSHIP</u> <u>24S</u> <u>RANGE</u> <u>33</u> <u>23E</u> <u>NMPM.</u>		10. Field and Pool, or Wildcat WILDCAT
15. Elevation (Show whether EF, RT, GR, etc.) 3581' GR		12. County LEA

16. 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.

Drilled 9 1/2" hole to 12,500' on 6-14-81. Ran 7 5/8" casing as follows"

36 jts 7 5/8", 33.7#, S-95, LT&C (Bottom)

90 jts 7 5/8", 29.7#, S-95, LT&C

112 jts 7 5/8", 26.4#, S-95, LT&C

50 jts 7 5/8", 29.7#, S-95, LT&C

4 jts 7 5/8", 33.7#, P-110, LT&C

292 jts, set at 12,499'.

Cemented first stage with 900 sx 65-35 Pozmix "H" + 6% Gel + 3/10% Disperant + 5/10% fluid loss additive + 2/10% Anti-Foam + 1/4# Celloflakes, and tailed in with 400 sx "H" + 3/10% Retarder + 3/10% TIC + 2/10% Anti-Foam. Bumped plug with 2250 psi at 1:00 PM 6-17-81. Opened stage collar at 7997' with 500 psi. Cemented second stage with 1100 sx 65-35 Pozmix "H" + 6% Gel + 5/10% Fluid Loss Additives + 3/10% TIC + 2/10% Anti-Foam + 1/4# Celloflakes, and tail-in with 200 sx "H" + 2/10% Anti-Foam. PD at 10:30 PM 6-17-81. No Circulation. WOC 11 hours, ran temperature survey - TOC @ 5220'. Open stage collar at 4773' with 600 psi. Cemented 3rd stage with 600 sx 65-35 Pozmix "H" + 6% Gel. Closed stage collar with 2750 psi at 3:45 PM 6-17-81. Circulated 90 sx. Tested csg. to 6,000 psi - OK. Tested BOP to 10,000 psi and Hydril to 3,000 psi - OK, Drilled out casing and tested each stage to 2100 psi - OK. Reduced hole to 6 1/2" and drilled ahead on 6-21-81.

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

SIGNED R. E. Smith TITLE Regulatory Coordinator DATE 6-24-81

Only Signed By

Jerry Sexton

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE JUN 29 1981

CONDITIONS OF APPROVAL, IF ANY:

XC: NMOCD (3), TLS, HOBBS, MEC, PARTNERS, FILE