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NEW MEXICO OIL CONSERVATION COMMISSION

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

RECEIVED

APR 27 1979

3a. Indicate Type of Lease	State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	L 1604-2

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

OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>
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Name of Operator Mesa Petroleum Co ✓

Address of Operator 1000 Vaughn Building/Midland, Texas 79701

Location of Well

UNIT LETTER G 1980 FEET FROM THE North LINE AND 1980 FEET FROM

THE East LINE, SECTION 31 TOWNSHIP 17S RANGE 24E N.M.P.M.

15. Elevation (Show whether DF, RT, GR, etc.) 3889 GR

7. Unit Agreement Name

8. Farm or Lease Name Catclaw State

9. Well No. 1

10. Field and Pool, or Wildcat Wildcat - Atoka

12. County Eddy

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

DO REPAIR WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PERMANENTLY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
FOR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	Progress Report <input checked="" type="checkbox"/>

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.

MICU 2-5-79. Ran tubing, tested casing to 1500 psi - 30 min - ok. Perf'd Morrow 7467-76', 7497-7500', 7507', 7556-7559' w/1 JSPF. GIH with tbg & pkr. Swabbed - gas measured 10-15 MCF/D. Acidized Morrow perfs w/2500 gal acid. Flow tested approx 170-200 MCF/D. Released CU 2-15-79. Ran BHP survey - 96 hr BHP=2173 w/indication the Morrow very tight (0.05 MD). Commenced completion attempt in Abo 4800---4900' on 3-14-79. Pulled pkr then set RBP at 4995'. Perf'd Abo 4800-07', 4812, 4820, 4827-31', 4837', 4843', 4856-57', 4865', 4871', 4875', 4877', 4889-90'. Swabbed to recover fluid, started recovering drilling mud from annulus (bond log was fair with possible channeling). Set retainer at 4700'. Cemented 8-5/8" - 5" annulus with 200 sx Class "H", had good returns out annulus but did not circ cement. Drilled out retainer and cement on 3-31-79. Reran bond log, had good bond from 4870-4000'. Re-perf'd Abo at same interval. Swabbed and had small show of gas (20-30 MCF/D). Acidized w/5000 gal 15% HCL. Gas volume increased slightly to 50 MCF/D. Frac treated perfs 4800---4890' with 80,000 gals versagel 1400 + 102,000# of 20-40 mesh sand on 4-10-79. Now clean up testing.

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

Agent TITLE Agent DATE 4-26-79

SUPERVISOR, DISTRICT II TITLE SUPERVISOR, DISTRICT II DATE APR 30 1979