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NEW MEXICO OIL CONSERVATION COMMISSION

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

FEB 5 1979

0.00
ANTICIPA. DEPEND

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.)

OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	OTHER-
Name of Operator Mesa Petroleum Co. ✓		
Address of Operator 1000 Vaughn Building Midland, Texas 79701		
Location of Well UNIT LETTER R 1980 FEET FROM THE East LINE AND 1980 FEET FROM THE South LINE, SECTION 2 TOWNSHIP 16S RANGE 27E NMPM.		

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. L-484
7. Unit Agreement Name
8. Farm or Lease Name Bogle State Com
9. Well No. 2
10. Field and Pool, or Wildcat Und - Atoka - Morrow
12. County Eddy

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

3586 GL 3598 RKB

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

FORM 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"/>
OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	Status 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.

MI completion unit on 11-2-78. GIH w/ bit on tubing. Tested casing to 1500 psi - 30 min - OK. Spotted 150 gal acetic acid @ 8650'. POOH. Perf 8506'-8508', 8535'-8540', 8586'-8590', 8629'-8631', 8646'-8649' w/ casing gun (1 JSPF). Ran tbq & pkr w/ rupture disc. Set pkr @ 8457'. Dropped bar, sheared disc and had GTS in 7 minutes. Flow tested well for several days. Acidized perfs 8506'---8649' w/ 2500 gals 7% HCL acid. Flowed and swabbed well for several days. Max gas volume est 50 MCF/D. On 12-1-78, ran bottom hole pressure bombs. On 12-23-78, ran temp survey through tbq. Indicated main gas entry from perfs 8646'-8649'. SI well. MI completion unit on 1-26-79. POOH w/ production pkr. GIH w/ retrievable bridge plug and treating pkr. Selectively acidized perfs 8586'-8590', 8535'-8540', 8506'-8508' w/ 1500 gals HCL + acetic acid in each interval (total 4500 gals). Swab and flow tested perfs 8506'---8649' for several days. Max gas volume est 50 MCF/D. POOH w/ retrievable bridge plug and treating pkr. GIH w/ cast iron bridge plug on wireline. Set at 8450'. Dump 23' of cement on CIBP w/ dump bailer. PBDT 8427'. Will perforate Strawn formation 8086'-8093' and test same.

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

Steve Douglas

TITLE Engineer

DATE 2-2-79

ED BY W.A. Gussert

TITLE SUPERVISOR, DISTRICT II

DATE FEB 6 1979

CTIONS OF APPROVAL, IF ANY:

XC: JIF MFC JWH ETIF WT OWNERS NMOOD