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# 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 checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. <b>E-8182</b>	

## 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"/>		7. Unit Agreement Name <b>West Pearl Queen 14-28</b>
2. Name of Operator <b>Gulf Oil Corporation</b>		8. Farm or Lease Name
3. Address of Operator <b>Box 670, Hobbs, New Mexico</b>		9. Well No. <b>88-3</b>
4. Location of Well UNIT LETTER <b>C</b> , <b>660</b> FEET FROM THE <b>North</b> LINE AND <b>1980</b> FEET FROM THE <b>West</b> LINE, SECTION <b>28</b> TOWNSHIP <b>19-S</b> RANGE <b>35-E</b> NMPM.		10. Field and Pool, or Wildcat <b>Pearl Queen</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>3750 OL</b>		12. County <b>Lea</b>

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

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER ☐  
**Perforated and frac treated**

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.

4954' FB. Perforated 4-1/2" casing at 4898-4904' with 4 JHPF. Sealed off old perforations with 7/8" BOMB sealers. Frac treated new perforations with 5000 gallons of gelled water with 1/2 to 2# SPG. Flushed with 80 barrels of water. Max treating pressure 4200#, Min 2300#. AIR 18 bpm, ISIP 900#, 5 min 700#. Circulated hole clean. Found hole in casing at 1677'. Set BP at 1750'. Cemented with 250 sacks of Incur W/2% Ca Cl. Drilled cement to 1725'. Tested casing with 500#, OK. Palled BP. Spotted 500 gallons of 15% NRE across perforations 4898-4904'. Broke formation with 4200#, IR 3.75 bpm at 2200#, ISIP 1400#, after 5 min 600#. Cleaned out to 4954'. Ran tubing, rods and pump and returned well to production.

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

ORIGINAL SIGNED BY SIGNED <b>C. D. BOYLE</b>	TITLE <b>Area Production Manager</b>	DATE <b>February 4, 1965</b>
APPROVED BY	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:		