

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

Form C-103
Revised 10-1-75

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
E-8183-E-8184	

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. CIL ☒ WELL ☐ GAS ☐ WELL ☐ OTHER ☐		7. Unit Agreement Name
2. Name of Operator		EAST PEARL QUEEN UNIT
3. Address of Operator		8. Form or Lease Name
SHELL WESTERN E&P INC.		EAST PEARL QUEEN UNIT
4. Location of Well		9. Well No.
UNIT LETTER <u>M</u> , <u>990</u> FEET FROM THE <u>SOUTH</u> LINE AND <u>660</u> FEET FROM		10. Field and Pool, or Wildcat
THE <u>WEST</u> LINE, SECTION <u>27</u> TOWNSHIP <u>19-S</u> RANGE <u>35-E</u> N.M.P.M.		PEARL QUEEN
15. Elevation (Show whether DF, RT, GR, etc.)		12. County
3719' DF		LEA

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

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPER. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER <u>HOT OIL, OAP, & ACID TREAT</u> ☒	CASING TEST AND CEMENT JOB ☐	OTHER ☐

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.

- Hot oil well. Shut well in 48 hrs.
- Load hole w/9.2# brine wtr.
- Tag btm and clean out fill if necessary.
- Pump 3 bbls 15% NEFE w/paraffin solvent from 4848' - 4862'.
- Spot 3 bbls gypsum scale converter from 4848' - 4862'. Shut well in 24 hrs.
- Spot 6 bbls 15% NEFE into open hole 4848' - 4862'. Set packer @ 4758'.
- Acidize Queen Sand open hole 4848' - 4862' w/1000 gals 15% NEA.
- Run a GR/Temp Survey from 4862' to 4446'.
- Frac treat Queen Sand open hole 4848' - 4862' w/22,000 gals frac fluid w/45,000# 20/40 sand.
- Set a RBP @ 4758'.
- Pump 3 bbls 15% NEFE w/paraffin solvent from 4728' - 4742'.
- Spot 3 bbls gypsum scale converter from 4728' - 4742'. Shut well in 24 hrs.
- Spot 6 bbls 15% NEFE into Queen Sand perf's 4728' - 4742'.
- Perforate Queen Sand from 4646' to 4656' (4 JSPF, 40 holes).
- Set packer @ 4700'. Acidize perf's 4728' 4742' w/1000 gals 15% NEA.
- Retrieve RBP @ 4758' and set @ 4700'. Re-set packer @ 4550'.

(CONTINUED ON REVERSE SIDE)

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

Signed A. J. FORE TITLE SUPERVISOR REG. & PERMITTING DATE APRIL 24, 1985
DISTRICT 1 SUPERVISOR

APPROVED BY _____

TITLE _____

DATE _____

17. Acidize perf's 4646' - 4656' w/1000 gals 15% NEA.
18. Retrieve RBP @ 4700' and set @ 4338'.
19. Run GR/Temp Survey from 4838' to 4446'. If GR/Temp Survey indicates perf's are treated equally, repeat step 9. If perf's are not treated equally, proceed as follows.
20. Frac treat Queen Sand perf's 4646' - 4656' and 4728' - 4742' w/22,000 gals frac fluid w/45,500# 20/40 sand.
21. Pull packer and RBP. Install production equipment and return well to production.