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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Superseding 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. E-6504
7. Unit Agreement Name ---
8. Farm or Lease Name State "VAA"
9. Well No. 6
10. Field and Pool, or Wildcat Vacuum (San Andres)
12. County Lea

## 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 type="checkbox"/> OTHER <input checked="" type="checkbox"/> Replug P&A Well
Name of Operator *Shell Oil Co.
Address of Operator Room 401, 4001 Penbrook St., Odessa, Texas 79762
Location of Well UNIT LETTER <u>K</u> <u>2310</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM THE <u>West</u> LINE, SECTION <u>5</u> TOWNSHIP <u>18-S</u> RANGE <u>35-E</u> N.M.P.M.
15. Elevation (Show whether DF, RT, GR, etc.) 3971' DF

## 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 type="checkbox"/>	

\*Phillips Petroleum Company as operator of East Vacuum Grayburg San Andres Unit  
is to Re-enter, replug per Order R-5897

7. 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.

Re-enter P&A well and replug as follows:

1. Locate wellhead, clear off and MI to drill out cement plug.
2. Extend 8-5/8" to ground level and install csg flange and BOP. (Note: Available information indicates that the 8-5/8" may be pulled. Shell's Houston office does not know whether or not the 8-5/8" is in the well. If the 8-5/8" is found to be pulled, stop operations, as a revised cementing procedure will be necessary.)

If 8-5/8" intact:

3. Drill out surface plug w/7-5/8" bit; cmt above & below 8-5/8" csg cut at 325'; cmt plug at + 1600'; cmt plug at + 2900'.
4. Run bit to top of cmt plug at + 4600'. Circ mud laden fluid. Pull bit, run tbg open-ended to 4600' and spot 330 sxs Cl "C" cmt plug from 4600-3500'. Raise tbg to 2725' (Base of salt), and spot 100' plug, 35 sacks, 2725-2625'.
5. Spot 100' plug, 35 sacks, 1625-1525' (Top of salt).
6. Spot a 65 sx plug 50' below 8-5/8" csg shoe & 50' above 8-5/8" cut off salt at 325'.
7. Spot a 50 sack cmt plug 100' to surface.
8. Weld plate over top of csg, set marker, and clear location.

Note: If 8-5/8" csg cut cannot be entered, N.M.O.C.C. will be notified for further cmtg procedure.  
Mud consistency to be obtained by mixing at rate of 25 sacks of salt gel per 100 barrels of water.

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

W. J. Mueller

TITLE Sr. Engineering Specialist

DATE February 21, 1980

Orig. Signed by

Jerry Sexton

Dist. 1, Supv.

APPROVED BY

TITLE

DATE

FEB 25 1980

CONDITIONS OF APPROVAL, IF ANY: