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# NEW MEXICO OIL CONSERVATION COMMISSION

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

5d. Indicate Type of Lease	
State <u>XX</u>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-7428-2	

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

OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Replug P&A Well		7. Unit Agreement Name
Name of Operator		8. Farm or Lease Name
* Amoco Production Co.		State "CV"
Address of Operator		9. Well No.
Room 401, 4001 Penbrook St., Odessa, Texas 79762		5
Location of Well		10. Field and Pool, or Wildcat
UNIT LETTER <u>F</u> , <u>2310</u> FEET FROM THE <u>North</u> LINE AND <u>1650</u> FEET FROM		Vacuum Abo Reef
THE <u>West</u> LINE, SECTION <u>25</u> TOWNSHIP <u>17-S</u> RANGE <u>35-E</u> N.M.P.M.		
15. Elevation (Show whether DF, RT, GR, etc.)		12. County
3919' RDB		Lea

### 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"/>
*Phillips Petroleum Company as operator of East Vacuum Grayburg San Andres Unit		CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>
is to Re-enter, replug per Order R-5897 <input type="checkbox"/>			

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, clean off and MI to drill out cmt plugs.
2. Extend csg to ground level and install csg flange and BOP. GIH w/7-7/8" bit, drill out surface plug; plug to top of 4-1/2" csg cut at  $\pm$  1480'. Run 3-3/4" bit. Drill cmt plug in 4-1/2" csg and run bit to 5000'. Pull bit. Run bond log to determine TOC outside 4-1/2". Circ mud laden fluid. Spot cmt 5000' to below determined perforating point. Perf 4-1/2", break circulation and set cmt retainer at 3275'. Sqz cmt outside 4-1/2" csg to 1483' (4-1/2" csg cut) leave plug in 4-1/2", 3275' to perforating point.
3. Spot 100' plug, 10 sacks, 2800-2900'. (Base of salt.)
4. Spot 100' plug, 10 sacks, 1880-1980'. (Top of salt.)
5. Spot 100' plug, 25 sks, 50' above & 50' below 4-1/2" csg cut, 1453-1553'.
6. Run bond log 1453' to 300' to determine top of cmt behind 8-5/8" csg. If adequate, spot 100' plug, 35 sks, 50' above & 50' below 13-3/8" csg shoe (350'). If not adequate, perf & sqz 8-5/8" annulus.
7. Spot 30 sacks cement from 100' to surface.
8. Weld plate over top of casing, set marker, clear location.

NOTE: If 4-1/2" cut off at 1480' cannot be entered, N.M.O.C.C. will be notified for further cementing procedure.

Mud consistency to be obtained by mixing at the 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.

Signed W. J. Mueller TITLE Sr. Engineering Specialist DATE February 21, 1980

Orig. Signed by

Jerry Sexton

Dist 1, Supv.

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

FEB 25 1980