STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION #0. #/ COPIES SECTIVED DISTRIBUTION Form C-103 P. O. BOX 2088 Revised 10-1-78 BANTAFE SANTA FE, NEW MEXICO 87501 FILE 5a, Indicate Type of Lease U.S.G.S. State X LAND OFFICE 5. State Oti & Gas Lease No. OPERATOR B10083 SUNDRY NOTICES AND REPORTS ON WELLS 7. Unit Agreement Name WELL X weil [OTHER-2. Name of Operator 8. Farm or Lease Name Amerada Hess Corporation State BT "E" 3. Address of Operator 9. Well No. Drawer D. Monument, New Mexico 4. Location of Well 10. Field and Pool, or Wildcat 660 South Line And 1980 <u> Hightower Permo-Penn</u> 23 12**-**S 15. Elevation (Show whether DF, RT, GR, etc.) 12. County 4632' DF Lea Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM PEMEDIAL MORK REMEDIAL WORK ALTERING CASING TEMPOSABILY ABANCON COMMENCE DRILLING OPNS. PULL OR ALTER CASING Zone abandoment 17. Describe Proposed or Completed Operations (Clearly state all pertinen: details, and give pertinent dates, including estimated date of starting any proposed work! SEE RULE 1103. Sept 25 to Nov. 18, 1980 Pulled tbg. & Pkr. Set Arrow RBP at 9320' & topped w/200# sand at 9316'. Tested to 2000# press Held OK. Set Halliburton retainer at 8352' & tested tbg.w/2000# press. Held OK. Loaded annulu w/56 bbls. water & press. up to 500# press. Halliburton cement squeezed Wolfcamp zone thru 51/5" csg. Perfs. fr. 8487' to 8643' & fr. 8818' to 8838' w/300 sxs. Class "H" cement mixed w/4% turbulence inducer & 6% D-108 FLA. Squeezed 129 sxs. cement thru 5½" csg. Perf, left 51 sxs. cement inside 5½" csg. below retainer & 120 sxs. cmt. inside 2-3/8" tbg. Cement flash set. Attempted to circ. down that Trip out w/thg. & found cement inside 161 jts. that Ran 4-3/4" bit & checked top of cement inside 5½" csg. at 8322'. Drld. cement fr. 8322' to 8352', drld. retainer @ 8352' & cement to 8405'. Tested w/1000# press. f/30 min. Held OK. Drld cement fr.

8405' to 8478' & tested w/1000# press. f/30 min. Held OK. Drld cement fr. 8478' to 8541' &

tested w/1000# f/30 min. Held OK. Drld. cement fr. 8541' to 8604' & tested w/1000#. & press. decreased to 750# in $1\frac{1}{2}$ min. Drld. cement fr. 8604' to 8870'. Found no cement fr. 8870' to 8878'. Drld. cement fr. 8878' to 9194' & tested w/1000# press. Press. decreased to 500# in

5 min. Trip out w/tbg. & bit. Ran pkr. & tbg. & set pkr. @ 8921'. Loaded hole w/prod. water & press. tbg. to 1000#. Held OK. Re-set pkr. @ 8423' & press. up to 1000#. Held OK. Press. decreased to 800# in 1 min. Loaded annulus & press. to 1000# f/30 min. Held OK. Re-set pkr. @ 8734' & press. tbg. to 1500# f/30 min. Held OK. Trip out w/tbg. & pkr. (Completed on Back)

TITLE Supv. Adm. Ser.

11/18/80

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

Ran bit & tbg. & drld. cement fr. 9278' to 9294'. Trip out w/tbq. & bit. Ran pkr. & tbg. & set @ 9083' & press. tbg. to 1250# f/30 min. Held OK. Re-set pkr. @ 8711' & press. to 1250# f/30 min. Held OK. Re-set pkr. @ 8341' & press. to 1250#. Press. decreased to 600# in 15 min Swab tested & recovered 24 B.M. Trip out w/tbg. & pkr. Ran retrievable bridge plug & pkr. on tbg. & set bridge plug @ 8983' & pkr. @ 8952'. Tested bridge plug w/1250# press. f/30 min. Held OK. Re-set pkr. @ 8700' & press. tbg. to 1250# f/30 min. Held OK. Re-set bridge plug @ 8765' & tested w/1250# press. f/30 min. Held OK. Re-set pkr. @ 8362' & press. tbg. to 1250# Press. decreased to 750# in 5 min. Spotted 200# sand on top of bridge plug. Checked top of sand @ 8753'. Spotted 500 gal. 15% acid across squeezed perfs. fr. 8482' to 8643'. Re-set pkr. @ 8229' & put acid away w/20 bbls. water w/2300# press. Set cement retainer @ 8229'. Loaded annulus & press. to 700#. Cement squeezed Wolfcamp zone 5½" csg. perf. fr. 8482' to 8643' w/200 sxs. Class "H" cement w/additives. Squeezed 90 sxs. in formation, left 40 sxs. inside 5½" csg. below retainer, 5 sxs. above retainer & reversed out 65 sxs. Max. press. 2600#. Ran bit & tbg & checked top of cement @ 8221'. Drld. cement, retainer and cement fr. 8221' to 8470' & tested w/1000# press. Held OK. Drld. cement fr. 8470' to 8595' & tested w/1000# press. f/30 min. Held OK. Drld. cement fr. 8595' to 8610' & circ. & washed to 8765'. Set down on bridge plug & 8865'. Re-ran retrieving tool & tbg. & checked top of fill inside 5½" csg. @ 9135'. Rotated & circ. to 9140'. Trip out. No recovery. Ran 4-9/16" shoe & wash pipe & tbg. & drld. on bridge plug fr. 9134' to 9136' & pushed bridge plug to 10,012'. Wolfcamp zone P&A.

Test of 11-17-1980.

38 B.O. & 84 B.W. 8½-49"/SPM.

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