(for	ne (988)	UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT		FORM APPROVED OMB NO. 1004-0132 Expires: September 30, 1990		
GEOTHERMAL SUNDRY NOTICE The Bureau of Land Management (BLM) requests this form or other BLM-approved forms to be prepared and filed in triplicate with requisite attachments with the authorized officer. The authorized officer must approve this permit prior to any lease operations.				6. Lease Serial No. OR-23843         7. Surface Manager: № BLM         □ Other		
la.	Well Type: 1 Production 1 Injection	ype: 🗋 Production 🔲 Injection 🗇 Heat Exchange 🏼 Observation 🗍 Other				
lb.	Well Status: Proposed			9. Well No. 52–22A 11. Field or Area		
2.	Name of Lessee/Operator Anadarko Petroleum Corpo	ration		Pueblo Valley 12. Sec., T., R., B. & M.		
	Advance rectore and corporation Advess of Lessee/Operator 35 Piner Rd. Ste A, Santa Rosa CA 95405			SAC. 22, T375, R33E, WBM 13. County		
4.	Location of Well or Facility From NW Corner, 875' S,	tion of Well or Facility om NW Corner, 875' S, 2800' E		Harney 14. State Oregon		
5.	Type of Work Change Plans Site and Road Construction Construct New Production Facilities Alter Existing Production Facilities	Convert to Injection Fracture Test Shoot or Acidize Repair Well	<ul> <li>Pull or Alter Casing</li> <li>Multiple Complete</li> <li>Abandon</li> <li>Other</li> </ul>			

Change grade of 7" 23# casing from N-80 to J-55. J-55 has pressure rating of

Change grade of 4-1/2" casing from 11.6# N-80 to 11.6 # WC-75. 11.6# WC-75 has pressure rating of about 7300 psi for a safety factor of 14.6 at a depth of

4,360 psi for a safety factor of more than 17.4 at a depth of 300' in this well.

16. Describe Proposed Operations (Use this space for all activities other than well work)

1,000' in this well.

17. I hereby certify that the foregoing is true and obrect Signed Signed Title	Attorney-in-Fact	Date	11/12/93
(This space for Federal use) Approved by Patrick H. Geehan Tille	Deputy State Director For Mineral Resources	Date	11/17/93

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

End. # 3.1

(Instructions on reverse)

1.

2.