

AUTHORIZATION TO DRILL, DEEPEN, AND NATURAL GAS

1. NAME OF OPERATOR
 EL PASO NATURAL GAS CO.
 ADDRESS
 BOX 990, FARMINGTON, NEW MEXICO 87401
 RECEIVED BY (Name)
 NEWSPAPER (Name) X
 TELEPHONE (Number)
 CHANGE IN NAME (Name)
 If change of ownership, name and address of assignor

II. DESCRIPTION OF WELL LEASE
 Name of Lease: SAN JUAN 28-6 UNIT 221 UNDES. PICTURED CLIFFS
 State: Federal or State: SE
 Lease No.: 079195
 Section: B Range: 950 Township: North Range: 1460 Feet from The East
 Meridian: 20 Township: 28-N Range: 6-W Section: 33015 Rio Arriba County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS
 Name of A. (Oil) or B. (Condensate) X
 EL PASO NATURAL GAS CO. BOX 990, FARMINGTON, NEW MEXICO 87401
 Northwest Pipeline Corp. BOX 90, FARMINGTON, NEW MEXICO 87401
 If well is to be used for other than production, give name of use: B 20 28N 6W

IV. COMPLETION DATA

Designate Type of Completion -- (A)	Oil Well	Gas Well	Water Well	Other	Other	Other	Other
Date Began	8/13/77	10/27/77					
Depth (ft.)	6499' GR	3512'					
Formation	3318, 3322, 3329, 3334, 3345, 3354, 3372, 3379, 3383, 3389'	3518'					
TUBING, CASING, AND CEMENT RECORD							
HO. IN. DIA.	CASING & TUBING SIZE		DEPTH SET		SAC. CAP. GALL.		
12 1/4"	8 5/8"		134"		142 cf.		
6 3/4"	2 7/8"		3512'		308 cf.		
	tubingless						

V. TEST DATA AND RECORD FOR ALLOWABLE (Test must be in accordance with volume of load oil and must be equal to or exceed top allowable for this depth in a period of hours.)
 Date First New Oil Flow: _____ Date of Test: _____
 Length of Test: _____ Shut-in Pressure: _____
 Actual Prod. (Barrels): _____ Oil-Base: _____

GAS WELL
 Actual Prod. (Test Method): _____ Length of Test: _____
 Testing Method (pitot, backflow): _____ Tubing Pressure (Shut-in): _____
 Casing Pressure (Shut-in): 783 _____ Choke Size: _____
 Gravity of Condensate: _____

VI. CERTIFICATE OF COMPLIANCE
 I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

 Drilling Clerk
 11/11/77

OIL CONSERVATION COMMISSION
 APPROVED _____, 19____
 Original Signed by A. R. Kendrick
 SUPERVISOR DIST. 33
 This form is to be filed in compliance with RULE 1104.
 If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation to be taken on the well in accordance with RULE 111.
 All sections of this form must be filled out completely for allowable on new and recompleted wells.
 Fill out only Sections I, II, III, and IV for changes of owner, well name or number, or transportation or other such change of condition. Form C-104 must be filed for such changes to maintain

