

ALPINE OIL & GAS CORPORATION

**P. O. BOX 2567
DURANGO, COLORADO 81302**

**Thomas B. Grandin, Jr.
President**

**Phone (970) 247-5386
Fax (970) 247-5388**

Department of the Interior
Bureau of Land Management
435 Montano Road, NE
Albuquerque, New Mexico 87107

May 22, 1995

RECEIVED
JUN 22 1995

**OIL CON. DIV.
DIST. 3**

M-24-24N-05W

RE: Request for Approval To Use An
Alternative Measurement Method for Marginal Gas Well
15 Dth to 5 Dth Per Day
Jicarilla 37-B # 5

Dear Sirs:

El Paso Natural Gas Company is unable to continue conventional metering of the above well due to the low volume of production compared with the costs of maintaining and reading the meter. In order to continue to produce this well, it will be necessary to use an alternative measurement method for marginal producing gas wells as specified in NTL 92-5. Therefore, we are asking your approval of the alternative measurement method for the above well.

Attached please find a map showing the above lease and well, a schematic, and a copy of the Application For Approval To Use An Alternative Gas Measurement Method filed with the New Mexico Oil Conservation Commission.

Four copies of this Request for Approval are being submitted. Please be kind enough to return one approved copy.

Sincerely yours,



Thomas B. Grandin, Jr.
President

APPROVED:

Joe Incardine

MINERALS STAFF CHIEF
BUREAU OF LAND MANAGEMENT
RIO PUERCO RESOURCE AREA

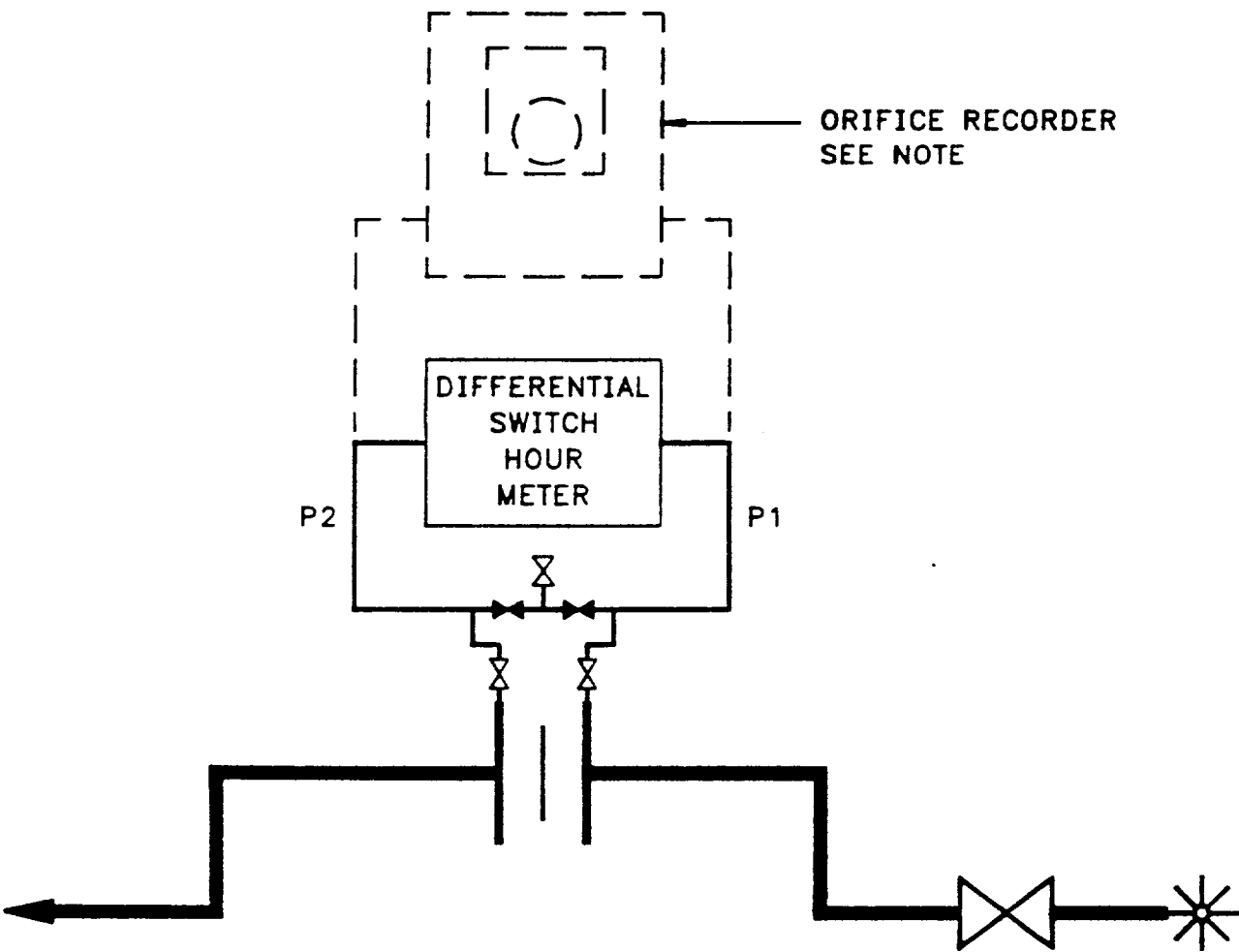
TOWNSHIP 24 N RANGE 5 W COUNTY Rio Arriba STATE New Mexico

6	5	4	3	2	1		
7	8	9	10	11	12		
18	17	16	15	14	13		
19	20	21	22	23	24		
30	29	28	27	26	25		
31	32	33	34	35	36		

Lease Numbers Jicarilla 37-B

TIME CALCULATED VOLUME ALTERNATIVE METHOD SCHEMATIC

PRIMARY ELEMENT AND DIFFERENTIAL SWITCH/HOUR METER
USED FOR FLOW TIME DETECTION AND ANNUAL TEST



NOTE:
ORIFICE RECORDER TEMPORARILY INSTALLED
ONLY TO CONDUCT 16 DAY ANNUAL TEST