NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

Oil Conservation Division Aztec District Office 1000 Rio Brazos Road Aztec, NM 87410 (505)334-6178 FAX:(505)334-6170

BRADENHEAD TEST REPORT

(Submit 2 copies to above address)

| Date of Test | 12-21-04 | Operator | Dugan F | Production | n Corp. | | _API# | 30-039-23032 | | | | | |
|-------------------|---------------------------|---------------------|--------------|---------------------|----------------------|-------------|---------|---------------------------------------|------------------|----------|------------|--------------|---------|
| Property Name | BUDDY | | Well No. 1 | | Location: | Unit | Р | Section | 15 | Township | 23N | _Range | 06W |
| Well Status(Shu | ut-In or roducing) Tubing | | Intermediate | | | Casing | 78* | % - | Bradenhead | | 0 | | |
| | OPEN BRADE | NHEAD A | ND INTE | RMEDIAT | ΓΕ ΤΟ Α ⁻ | гмоѕі | PHERE | INDIVI | DUAL | LY FOR 1 | 5 MIN | UTES E | EACH |
| | PRESSURES: | | | | | | BRADE | NHEAD | | INTERME | DIATE | | |
| TIME | INTERMEDIATE | | - | | | | FLOWE | :D | 1 | FLOWED | | _ | |
| 5 mintues | 68 # | | | Steady Flow | | | 0 | | | | | _ | |
| 10 minutes | | 68 \$ | 8 | Surges | | | 0 | _ | | | | | |
| 15 minutes | | 68# | | Down to Not | hing | | 0 | - | | | - V | _ | |
| 20 minutes | | | | Nothing | | | | | | 203/11 | 234 | 5 | |
| 25 minutes | | | . (| Gas | | | | | | S J | an st | _ 0,7 | ١ |
| | | | | Gas & Water | | | | | 1 | O. | | _ U | |
| 30 minutes | | | - | oas o wate Vater | 1 | | | | I S | 0.0 | | - = | 3 |
| | | | V | vatei | | | 4H III | | 1 /S | | . <i>d</i> | ÷ 3 | |
| <u>If bradenh</u> | ead flowed w | ater, che | ck all of | the des | criptio | ns tha | t appl | y belo | <u>w:</u> | TERLINE | 1,11,91 | | |
| | CLEAR | | FRESH_ | | SALTY | | _SULFU | R | BLAC | K | _ | | |
| 5 MINUTE S | SHUT-IN | BRADENHE | AD _ | 0 | _ | INTER | MEDIATE | <u> </u> | | _ | | | |
| | | | | | | | | | | | | <u>-</u> | |
| | | | | | | | | · · · · · · · · · · · · · · · · · · · | | | | _ | |
| Ву | BillA | | | | _ | Witnes | s | | | | | | |
| | | Switcher (Position) | | | - | | | | | | | | |