State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 S. Pacheco Santa Fe, New Mexico 87505-6429 Form C-107-A Revised August 1999 APPROVAL PROCESS:

Administrative Hearing
EXISTING WELLBORE

TELEPHONE NO (281) 293-1005

APPLICATION FOR DOWNHOLF COMMINGLING

| | 741 1210/11/01/11 01/1201 | THE COMMITTEE TO | |
|--|--|--------------------------|---|
| | | X 77252-2197 | |
| Operator SAN JUAN 28-7 | 241 L4- SEC 9, T-28N, | | RIO ARRIBA |
| OGRID NO Property Co | Well No. Unit Lir de 016608 API NO. 30 | | County cing Unit Lease Types: (check 1 or more) (, State, (and/or) Fee |
| | 1 | | |
| Pool Name and Pool Code | Blanco Mesa Verde 72319 | | Basin Dakota 71599 |
| Top and Bottom of Pay Section (Perforations) | 5030 - 5704 PROPOSED | | 7646 - 7844 |
| Type of production (Oil or Gas) | GAS | | GAS |
| Method of Production (Flowing or Artificial Lift) | EXPECTED TO FLOW | | FLOWING |
| 5. Bottomhole Pressure Oil Zones - Artificial Lift: Estimated Current Gas & Oil - Flowing: All Gas Zones: | a. (Current) 450 | a. | a. 740 |
| All Gas Zones: Estimated Or Measured Original | b. (Original) 1250 | b. | Þ. 3150 |
| 6. Oil Gravity (EAPI) or Gas BTU Content | 1250 | 18 30 51 55 53 54 50 FEB | 1120 |
| 7. Producing or Shut-In? | TO BE COMPLETED | APR 20 | FLOWING |
| Production Marginal? (yes or no) If Shut-In, give date and oll/gas/ water rates of last production Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data If Producing, give date andoil/gas/ water rates of recent test (within 60 days) | Date: Rates: Date: Rates: EXPECTED RATE: 350 - 450 mctd | Date 8 1 9 9 | Date: Regles: Date: Rates: CURRENT RATE: 90 mcfd |
| 8. Fixed Percentage Allocation Formula -% for each zone (total of %'s to equal 100%) | Oil: Gas: % | Oil: Gas: % | Oil: Gas: % |
| If allocation formula is based upon something other than current or past production, or is based upon some other method, submit attachments with supporting data and/or explaining method and providing rate projections or other required data. | | | |
| 10. Are all working, overriding, and royalty interests identical in all commingled zones? YesX No If not, have all working, overriding, and royalty interests been notified by certified mail? YesX No | | | |
| 11. Will cross-flow occur? _X_YesNo If yes, are fluids compatible, will the formations not be damaged, will any cross-flowed production be recovered, and will the allocation formula be reliableX_YesNo (If No, attach explanation) | | | |
| 12. Are all produced fluids from all commingled zones compatible with each other? X_Yes No | | | |
| 13. Will the value of production be decreased by commingling?YesX_ No(If Yes, attach explanation) | | | |
| 14. If this well is on, or communitized with, state or federal lands, either the Commissioner of Public Lands or the United States Bureau of Land Management has been notified in writing of this applicationYes No | | | |
| NMOCD Reference Cases for Rule 303(D) Exceptions: ORDER NO (S) R-10476-B | | | |
| 16. ATTACHMENTS: C-102 for each zone to be commingled showing its spacing unit and acreage dedication. Production curve for each zone for at least one year. (If not available, attach explanation.) For zones with no production history, estimated production rates and supporting data. Data to support allocation method or formula. Notification list of working, overriding, and royalty interests for uncommon interest cases. Any additional statements, data, or documents required to support commingling. | | | |
| I hereby certify that the information above is true and complete to the best of my knowledge and belief. | | | |
| SIGNATURE KEUDTA | le 11801e | Regulatory Analyst | DATE /2/29/99 |

Deborah Moore

TYPE OR PRINT NAME