


MERIDIAN OIL

June 10, 1996

New Mexico Oil Conservation Division
Attention: Frank T. Chavez - NMOCD/Aztec
1000 Rio Brazos Rd.
Aztec, NM 87410-1693

RECEIVED
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OIL CON. DIV.
DIST. 3

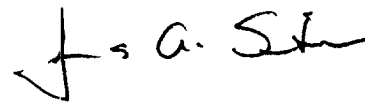
RE: San Juan 32-9 Unit #47A
(PC/Mesaverde)Commingle
Unit ~~Ø~~, NW/4, 04-T31N-R09W
San Juan County, New Mexico
Downhole Commingling Allocation

Dear Mr. Chavez:

Meridian Oil Inc. has applied for administrative approval to downhole commingle the above referenced well in the Pictured Cliffs and Mesaverde formations. All pertinent commingling data was previously sent in on 5/10/1996 for this newly drilled well.

Pending downhole commingling approval and receipt of the order from NMOCD - Sante Fe, the production from the well will be allocated as attached.

Sincerely,



James A. Smith
Senior Engineer

JAS:jas

Attachments

cc: Mr. William LeMay - NMOCD/Sante Fe
Alan Alexander - MOI Land
Peggy Bradfield - MOI Regulatory
Bureau of Land Management
Well File

PRODUCTION ALLOCATION FORMULA METHOD

San Juan 32-9 Unit #47A
(PC/Mesaverde)Commingle
Unit D, NW/4, 04-T31N-R09W
San Juan County, New Mexico

Allocation Formula Method:

Pitot gauge from Pictured Cliffs formation = 264 MCFD

Pitot gauge from Pictured Cliffs and Mesaverde formation = 1236 MCFD

$$\frac{[(PC \& MV) 1236 \text{ MCFD} - (PC) 264 \text{ MCFD}]}{(PC \& MV) 1236 \text{ MCFD}} = (MV) \% \quad \underline{\text{Mesaverde 79\%}}$$

$$\frac{(PC) 264 \text{ MCFD}}{(PC \& MV) 1234 \text{ MCFD}} = (PC) \% \quad \underline{\text{Pictured Cliffs 21\%}}$$