

# STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

(0)49 CASE NO. <del>10729</del>

APPLICATION OF MERIDIAN OIL INC. FOR A HIGH ANGLE/HORIZONTAL DIRECTIONAL DRILLING PILOT PROJECT, SPECIAL OPERATING RULES, A SPECIAL PROJECT GAS ALLOWABLE AND A NON-STANDARD GAS PRORATION UNIT, SAN JUAN COUNTY, NEW MEXICO.

## PRE-HEARING STATEMENT

This pre-hearing statement is submitted by MERIDIAN OIL INC. as required by the Oil Conservation Division.

#### APPEARANCE OF PARTIES

APPLICANT

MERIDIAN OIL INC.
P. O. Box 4289
Farmington, N.M. 87499
Attn: Alan Alexander
(505) 326-9757

**ATTORNEY** 

W. Thomas Kellahin KELLAHIN AND KELLAHIN P.O. Box 2265 Santa Fe, NM 87504 (505) 982-4285 Pre-Hearing Statement Case No. 10744 Page 2

#### STATEMENT OF CASE

#### APPLICANT:

Meridian Oil Inc. seeks approval for a high angle/ horizontal directional drilling pilot project for its Cheney Federal #4 Well in the Gavilan-Mancos Pool, Rio Arriba County, New Mexico.

The proposed project includes all of Section 17, T26N, R2W, Rio Arriba County, New Mexico.

The spacing for the pool is 640 acres and Meridian proposes a single 640-acre project area spacing and proration unit to be dedicated to the well. All of the project area is under identical ownership.

Applicant proposes to drill its Cheney Federal #4 Well at standard gas well location which is anticipated to be in Unit H Section 17 and to drill in a northwesterly direction so that the producing lateral will extend across section 17 but with the final end point of the producing lateral to be not closer than 790 feet to the outer boundary of the project area.

This is a tight reservoir of low permeability blocks interconnected by high capacity fractures. Meridian is seeking to determine if horizontal drilling will result in increased ultimate recovery from this pool thereby preventing waste.

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#### PROPOSED EVIDENCE

# APPLICANT

	WITNESSES	EST. TIME	EXHIBITS
Greg	Jennings (geologist)	15 min.	2
Alan	Alexander (landman)	10 min.	3
John	Clayton (petroleum engine	eer) 15 min	2
Eric	Bauer (drilling engineer (drilling engineer)	) 10 min.	1

### PROCEDURAL MATTERS

None applicable at this time.

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