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

APPLICATION OF BLACKBUCK RESOURCES, LLC FOR A SALT WATER DISPOSAL WELL, IN EDDY COUNTY, NEW MEXICO.

Case No. 20463

## PRE-HEARING STATEMENT

This Pre-hearing Statement is submitted by Blackbuck Resources, LLC, by and through its undersigned counsel, Ernest L. Padilla, PADILLA LAW FIRM, P.A., as required by the Oil Conservation Division.

## **APPEARANCES OF PARTIES**

APPLICANT:

Blackbuck Resources, LLC

ATTORNEY:

Ernest L. Padilla Padilla Law Firm, P.A.

P.O. Box 2523

Santa Fe, New Mexico 87504

(505) 988-7577

padillalaw@gwestoffice.net

OPPOSITION OR OTHER PARTY:

#### STATEMENT OF CASE

#### APPLICANT:

Applicant seeks an order proposing a salt water disposal well its Olive Branch SWD Fed 1, to be drilled at a location 979 FSL and 2,620 FEL, Unit N, Section 17, Township 24 South, Range 32 East, N.M.P.M., Lea County, New Mexico. Applicant proposes to set a packer at 16,805 feet below the surface of the earth and then inject into the Devonian-Silurian formations at depths between 16,825' through 18,290' open hole. The well will be located approximately 22 miles east of Malaga, New Mexico.

#### OPPOSITION OR OTHER PARTY:

## PROPOSED EVIDENCE

#### APPLICANT

WITNESSES EST. TIME EXHIBITS

Name	Title	Topic	Exhibits
Nathan Alleman 20 min.	Permitting Specialist	SWD Application	C-108
J. Daniel Arthur, P.E., SPEC 20 min.	Petroleum Engineer	Need for Disposal Capacity	Graph and Data Table with text. Research showing current and projected future produced water volumes in the area exceeding disposal volumes.
		Induced Seismicity	Maps and data demonstrating distance from Cambrian and pre-Cambrian faults and seismic events.
		Well Design	Wellbore diagram and discussion of mechanical integrity.
Tom Tomastik 20min.	Senior Geologist	Injection Formation Geology	Geologic evaluation including summary of the injection formation and over- and underlying confining layers.
		Induced Seismicity	Maps and data demonstrating distance from Cambrian and pre-Cambrian faults and seismic events.
		Injection Interference	Calculations and maps indicating no expected injection interference.

**OPPOSITION** 

WITNESSES EST. TIME EXHIBITS

PROCEDURAL MATTERS

None.

PADILLA LAW FIRM, P.A.

/s/ ERNEST L. PADILLA

ERNEST L. PADILLA Attorney for Blackbuck Resources, LLC PO Box 2523 Santa Fe, New Mexico 87504

505-988-7577

padillalaw@qwestoffice.net