

**EXHIBIT** 4

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MERIDIAN OIL, INC. PROPOSED JILLSON FEDERAL SALT WATER DISPOSAL #1 2305' FNL, 2415 FWL, SECTION 8, T24N, R3W, N.M.P.M. RIO ARRIBA COUNTY, NEW MEXICO JILLSON FEDERAL SWD #1 WELL FLAG 2305' FNL, 2415' FWL, SECTION 8,T24NR3W ELEVATION 6907' 8 0 8 FOUND 1915 GLO BC FOUND 1915 GLO BC 708 SE 10.02 2614.02 EXISTING RANCH WATER WELL RO I ELEVATION 6877' SCALE: 1"=1000' PLAT NOTICES: 500' 1000 1) BASIS OF BEARING - SOLAR OBSERVATION 2) BASIS OF ELEVATION - USGS 1960 16DHW BENCHMARK PREPARED FOR: MERIDIAN OIL, INC. I, NEALE C. EDWARDS, A REGISTERID FROM UNDER THE LAWS OF THE STATE OF NEW ME CERTIFY THAT THIS PLAT WAS PREPARED FROM OF AN ACTUAL SURVEY MEETING THE MINIMUM OF THE STANDARDS FOR LAND SURVEYS AND CORRECT TO THE BEST OF MI KNOWLEDGE AN 3535 E 30TH STREET IONAL SURVEYOR HEREBY FARMINGTON NEW MEXICO ALD NOTES TEOUREMENTS AND BELIEF. P.O. BOX 6612 FARMINGTON, NEW MEXICO 87402 E(505) 325-2654 DATE BAL EN C WARDS LS #6857 SURVEYS, INC.

MERIDIAN OIL, INC. PROPOSED JILLSON FEDERAL SALT WATER DISPOSAL #1 2305' FNL, 2415 FWL, SECTION 8, T24N, R3W, N.M.P.M. RIO ARRIBA COUNTY, NEW MEXICO  $\oplus$ N86'41'15"E 4485.61' MOBIL LINDRITH B #25 INJECTION WELL SALT WATER DISPOSAL SW/SE SECTION 9, T24N R3W  $\odot$ EXISTING RANCH WATER WELL ELEVATION 6893" ELEVATION 6877' SCALE: 1"=1000' PLAT NOTICES: 500\* 1000' 1) BASIS OF BEARING - SOLAR OBSERVATION 2) BASIS OF ELEVATION - USGS 1960 16DHW BENCHMARK PREPARED FOR: MERIDIAN OIL, INC. 3535 E 30TH STREET I, NEALE C. EDW UNDER THE LAW PROFESSIONAL SURVEYOR EW MEXICO, HEREBY FARMINGTON NEW MEXICO CERTIFY THAT FROM FIELD NOTES OF AN ACTUAL OF THE STANDARD THEIMINIMUM REQUIREMENTS SURVEYS AND IS TRUE AND SNOVLEDGE AND BELIEF. RES P.O. BOX 6612 FARMINGTON, NEW MEXICO 87402 E(505) 325-2654 DATE EDWARDS ALE C. NEW MEXICO LS #6857 SURVEYS, INC.